

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

07/09/2013

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	41.37	38.00	37.32	36.68	37.12	36.58	37.19	43.13	47.26	51.91	57.41	64.28	71.92	79.19	85.85	109.26	109.78	77.19	65.60	57.14	55.69	53.79	49.54	45.44
24138	4.33	3.67	3.46	3.18	3.31	3.33	3.69	4.65	5.12	5.64	6.19	6.88	7.70	8.35	8.55	8.51	8.70	8.22	6.97	6.17	5.74	5.50	5.11	4.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	-0.85	0.00	0.00	0.00	0.00	-1.76	-7.19	-30.42	-30.36	-2.15	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	41.44	38.06	37.35	36.72	37.15	36.62	37.22	43.17	47.30	51.87	57.36	64.22	71.79	79.12	85.71	109.19	109.71	77.12	65.60	57.09	55.69	53.79	49.59	45.53
24260	4.41	3.74	3.49	3.22	3.35	3.36	3.72	4.69	5.16	5.60	6.14	6.83	7.57	8.29	8.41	8.44	8.63	8.15	6.97	6.11	5.74	5.50	5.15	4.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	-0.85	0.00	0.00	0.00	0.00	-1.76	-7.19	-30.42	-30.36	-2.15	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	41.44	38.06	37.35	36.72	37.15	36.62	37.22	43.17	47.30	51.87	57.36	64.22	71.79	79.12	85.71	109.19	109.71	77.12	65.60	57.09	55.69	53.79	49.59	45.53
24261	4.41	3.74	3.49	3.22	3.35	3.36	3.72	4.69	5.16	5.60	6.14	6.83	7.57	8.29	8.41	8.44	8.63	8.15	6.97	6.11	5.74	5.50	5.15	4.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	-0.85	0.00	0.00	0.00	0.00	-1.76	-7.19	-30.42	-30.36	-2.15	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	39.41	36.28	35.76	35.24	35.59	35.05	35.44	39.28	44.03	49.56	54.90	61.30	68.78	74.25	75.74	78.36	78.91	71.73	62.91	54.54	53.79	51.62	47.10	43.37
24011	2.37	1.96	1.90	1.74	1.79	1.79	1.94	2.18	2.65	3.29	3.69	3.90	4.56	4.98	4.83	4.64	4.81	4.68	4.28	3.57	3.85	3.33	2.67	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.09	0.00	0.00	0.00	0.00	-0.20	-0.80	-3.39	-3.38	-0.24	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.18	37.03	36.50	36.01	36.37	35.82	36.35	40.44	45.16	50.76	56.08	62.62	70.19	75.73	77.45	81.50	81.98	73.27	64.20	55.66	54.79	52.44	48.03	44.18
23798	3.15	2.71	2.64	2.51	2.57	2.56	2.85	3.25	3.72	4.49	4.87	5.22	5.97	6.35	6.10	5.91	6.01	6.08	5.57	4.69	4.84	4.15	3.60	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.15	0.00	0.00	0.00	0.00	-0.30	-1.24	-5.26	-5.25	-0.37	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.41	36.28	35.76	35.24	35.59	35.05	35.44	39.28	44.03	49.56	54.90	61.30	68.78	74.25	75.74	78.36	78.91	71.73	62.91	54.54	53.79	51.62	47.10	43.37
24028	2.37	1.96	1.90	1.74	1.79	1.79	1.94	2.18	2.65	3.29	3.69	3.90	4.56	4.98	4.83	4.64	4.81	4.68	4.28	3.57	3.85	3.33	2.67	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.09	0.00	0.00	0.00	0.00	-0.20	-0.80	-3.39	-3.38	-0.24	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	39.78	36.69	36.23	35.75	36.07	35.45	35.75	39.69	44.36	49.79	55.00	61.47	68.90	74.25	75.77	78.56	79.04	71.88	63.08	54.75	53.79	51.67	47.37	43.61
23527	2.74	2.37	2.37	2.24	2.27	2.19	2.24	2.58	2.97	3.51	3.79	4.08	4.69	4.98	4.83	4.71	4.81	4.81	4.45	3.77	3.85	3.38	2.93	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.10	0.00	0.00	0.00	0.00	-0.20	-0.83	-3.51	-3.51	-0.25	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	38.85	35.83	35.45	35.01	35.33	34.69	34.41	38.11	42.57	47.80	52.90	59.18	66.33	71.43	72.42	72.52	73.05	69.02	60.62	52.65	51.64	49.74	45.68	41.99
24190	1.81	1.51	1.59	1.51	1.52	1.43	0.90	1.18	1.28	1.52	1.69	1.78	2.12	2.35	2.31	2.18	2.33	2.20	1.99	1.68	1.70	1.45	1.24	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
ALBANY___1	38.85	35.83	35.45	35.01	35.33	34.69	34.41	38.11	42.57	47.80	52.90	59.18	66.33	71.43	72.42	72.52	73.05	69.02	60.62	52.65	51.64	49.74	45.68	41.99
23571	1.81	1.51	1.59	1.51	1.52	1.43	0.90	1.18	1.28	1.52	1.69	1.78	2.12	2.35	2.31	2.18	2.33	2.20	1.99	1.68	1.70	1.45	1.24	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
ALBANY___2	38.85	35.83	35.45	35.01	35.33	34.69	34.41	38.11	42.57	47.80	52.90	59.18	66.33	71.43	72.42	72.52	73.05	69.02	60.62	52.65	51.64	49.74	45.68	41.99
23572	1.81	1.51	1.59	1.51	1.52	1.43	0.90	1.18	1.28	1.52	1.69	1.78	2.12	2.35	2.31	2.18	2.33	2.20	1.99	1.68	1.70	1.45	1.24	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
ALBANY___3	38.85	35.83	35.45	35.01	35.33	34.69	34.41	38.11	42.57	47.80	52.90	59.18	66.33	71.43	72.42	72.52	73.05	69.02	60.62	52.65	51.64	49.74	45.68	41.99
23573	1.81	1.51	1.59	1.51	1.52	1.43	0.90	1.18	1.28	1.52	1.69	1.78	2.12	2.35	2.31	2.18	2.33	2.20	1.99	1.68	1.70	1.45	1.24	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
ALBANY___4	38.85	35.83	35.45	35.01	35.33	34.69	34.41	38.11	42.57	47.80	52.90	59.18	66.33	71.43	72.42	72.52	73.05	69.02	60.62	52.65	51.64	49.74	45.68	41.99
23574	1.81	1.51	1.59	1.51	1.52	1.43	0.90	1.18	1.28	1.52	1.69	1.78	2.12	2.35	2.31	2.18	2.33	2.20	1.99	1.68	1.70	1.45	1.24	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

ALBANY___LFG	39.22	36.17	35.76	35.31	35.66	35.02	34.91	38.62	43.19	48.49	53.72	60.09	67.42	72.60	73.61	73.71	74.26	70.16	61.56	53.47	52.49	50.51	46.35	42.64
323615	2.18	1.85	1.90	1.81	1.86	1.76	1.41	1.70	1.90	2.22	2.51	2.70	3.21	3.52	3.50	3.38	3.53	3.34	2.93	2.50	2.55	2.22	1.91	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	34.96	33.15	32.68	32.26	32.59	31.96	32.19	34.86	39.35	43.91	48.76	54.29	60.43	65.14	65.90	66.26	66.62	62.87	55.35	48.07	47.30	45.93	42.53	39.26
24188	-2.07	-1.17	-1.19	-1.24	-1.22	-1.30	-1.31	-2.07	-1.94	-2.36	-2.46	-3.10	-3.79	-3.93	-4.20	-4.08	-4.10	-3.94	-3.28	-2.90	-2.65	-2.37	-1.91	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.82	34.94	34.10	34.03	34.21	34.19	34.70	37.77	40.55	45.58	50.75	57.39	64.34	69.42	70.53	70.76	70.86	66.88	58.63	50.92	49.70	48.00	44.04	39.99
23514	0.78	0.62	0.24	0.53	0.41	0.93	1.20	0.85	-0.74	-0.69	-0.46	0.00	0.13	0.35	0.42	0.42	0.14	0.07	0.00	-0.05	-0.25	-0.29	-0.40	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	35.07	32.88	32.41	32.03	32.32	31.73	31.96	35.00	39.35	43.40	48.24	53.67	59.72	64.31	65.06	65.41	65.77	62.14	54.64	47.56	46.80	45.97	43.33	39.95
323606	-1.96	-1.44	-1.46	-1.47	-1.49	-1.53	-1.54	-1.92	-1.94	-2.87	-2.97	-3.73	-4.50	-4.77	-5.05	-4.93	-4.95	-4.68	-3.99	-3.41	-3.14	-2.32	-1.11	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.19	32.68	31.86	31.99	32.04	32.06	32.13	33.93	36.96	41.13	45.53	51.37	57.60	61.89	63.24	63.37	63.44	59.67	52.53	45.83	44.85	43.32	40.66	37.46
24010	-1.85	-1.65	-2.00	-1.51	-1.76	-1.20	-1.37	-2.99	-4.34	-5.14	-5.69	-6.03	-6.61	-7.19	-6.87	-6.96	-7.28	-7.15	-6.10	-5.15	-5.10	-4.97	-3.78	-3.26
	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
ARTHUR_KILL_GT_1	52.75	52.68	46.82	42.51	46.98	46.42	46.72	52.58	52.69	52.81	54.49	56.05	58.11	59.81	60.94	65.42	65.53	59.38	57.18	54.31	53.46	52.97	52.92	52.74
23520	4.41	3.74	3.46	3.25	3.35	3.36	3.65	4.61	5.12	5.60	6.14	6.83	7.32	8.22	8.20	8.23	8.41	8.01	6.97	6.22	5.74	5.60	5.20	4.80
	-11.31	-14.62	-9.50	-5.77	-9.83	-9.81	-9.56	-11.04	-6.28	-0.94	2.87	8.17	13.43	17.48	17.37	13.14	13.60	15.45	8.42	2.88	2.23	0.92	-3.29	-7.21
ARTHUR_KILL_2	52.75	52.68	46.82	42.51	46.98	46.42	46.72	52.58	52.69	52.81	54.49	56.05	58.11	59.81	60.94	65.42	65.53	59.38	57.18	54.31	53.46	52.97	52.92	52.74
23512	4.41	3.74	3.46	3.25	3.35	3.36	3.65	4.61	5.12	5.60	6.14	6.83	7.32	8.22	8.20	8.23	8.41	8.01	6.97	6.22	5.74	5.60	5.20	4.80
	-11.31	-14.62	-9.50	-5.77	-9.83	-9.81	-9.56	-11.04	-6.28	-0.94	2.87	8.17	13.43	17.48	17.37	13.14	13.60	15.45	8.42	2.88	2.23	0.92	-3.29	-7.21
ARTHUR_KILL_3	52.49	52.44	46.64	42.24	46.78	46.20	46.59	52.44	52.49	52.49	54.09	55.55	57.86	59.27	60.60	65.08	65.12	58.92	56.67	53.81	53.02	52.50	52.49	52.49
23513	4.15	3.50	3.28	2.98	3.14	3.13	3.52	4.47	4.91	5.27	5.73	6.31	7.06	7.67	7.85	7.88	7.99	7.55	6.45	5.71	5.29	5.12	4.89	4.56
	-11.31	-14.62	-9.49	-5.76	-9.83	-9.82	-9.57	-11.05	-6.29	-0.95	2.86	8.16	13.42	17.47	17.36	13.13	13.59	15.44	8.41	2.87	2.22	0.91	-3.17	-7.21
ASHOKAN_____	40.37	37.17	36.71	36.05	36.47	35.85	36.12	40.83	45.36	50.71	56.44	63.48	71.28	77.70	81.52	92.52	93.14	75.63	65.25	56.58	55.34	53.46	49.01	44.63
23654	3.33	2.85	2.84	2.54	2.67	2.60	2.61	3.18	3.67	4.44	5.23	6.08	7.06	7.80	8.06	8.02	8.27	7.81	6.62	5.61	5.40	5.17	4.58	3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-0.39	0.00	0.00	0.00	0.00	0.00	-0.82	-3.35	-14.17	-14.14	-1.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	41.30	37.93	37.22	36.59	37.02	36.52	37.12	42.91	47.09	51.72	57.56	64.51	71.15	78.98	85.50	109.05	109.56	77.25	65.90	57.65	56.14	54.18	49.37	45.29
323581	4.26	3.60	3.35	3.08	3.21	3.26	3.62	4.43	4.95	5.46	6.35	7.12	6.94	8.15	8.20	8.30	8.48	8.28	7.27	6.68	6.19	5.89	4.93	4.56
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-1.55	-0.84	0.00	0.00	0.00	0.00	-1.75	-7.19	-30.42	-30.36	-2.15	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	41.30	37.93	37.22	36.59	37.02	36.52	37.12	42.91	47.09	51.72	57.56	64.51	71.15	78.98	85.50	109.05	109.56	77.25	65.90	57.65	56.14	54.18	49.37	45.29
323582	4.26	3.60	3.35	3.08	3.21	3.26	3.62	4.43	4.95	5.46	6.35	7.12	6.94	8.15	8.20	8.30	8.48	8.28	7.27	6.68	6.19	5.89	4.93	4.56
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-1.55	-0.84	0.00	0.00	0.00	0.00	-1.75	-7.19	-30.42	-30.36	-2.15	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_GT2_1	41.30	37.93	37.22	36.59	37.06	36.52	37.12	42.91	47.13	51.72	57.61	64.51	71.22	78.98	85.50	109.12	109.64	77.25	65.90	57.65	56.14	54.18	49.42	45.33
24094	4.26	3.60	3.35	3.08	3.25	3.26	3.62	4.43	4.99	5.46	6.40	7.12	7.00	8.15	8.20	8.37	8.55	8.28	7.27	6.68	6.19	5.89	4.98	4.60
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-1.55	-0.84	0.00	0.00	0.00	0.00	-1.75	-7.19	-30.42	-30.36	-2.15	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_GT2_2	41.30	37.93	37.22	36.59	37.06	36.52	37.12	42.91	47.13	51.72	57.61	64.51	71.22	78.98	85.50	109.12	109.64	77.25	65.90	57.65	56.14	54.18	49.42	45.33
24095	4.26	3.60	3.35	3.08	3.25	3.26	3.62	4.43	4.99	5.46	6.40	7.12	7.00	8.15	8.20	8.37	8.55	8.28	7.27	6.68	6.19	5.89	4.98	4.60
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-1.55	-0.84	0.00	0.00	0.00	0.00	-1.75	-7.19	-30.42	-30.36	-2.15	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_GT2_3	41.30	37.93	37.22	36.59	37.06	36.52	37.12	42.91	47.13	51.72	57.61	64.51	71.22	78.98	85.50	109.12	109.64	77.25	65.90	57.65	56.14	54.18	49.42	45.33
24096	4.26	3.60	3.35	3.08	3.25	3.26	3.62	4.43	4.99	5.46	6.40	7.12	7.00	8.15	8.20	8.37	8.55	8.28	7.27	6.68	6.19	5.89	4.98	4.60
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-1.55	-0.84	0.00	0.00	0.00	0.00	-1.75	-7.19	-30.42	-30.36	-2.15	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_GT2_4	41.30	37.93	37.22	36.59	37.06	36.52	37.12	42.91	47.13	51.72	57.61	64.51	71.22	78.98	85.50	109.12	109.64	77.25	65.90	57.65	56.14	54.18	49.42	45.33
24097	4.26	3.60	3.35	3.08	3.25	3.26	3.62	4.43	4.99	5.46	6.40	7.12	7.00	8.15	8.20	8.37	8.55	8.28	7.27	6.68	6.19	5.89	4.98	4.60
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-1.55	-0.84	0.00	0.00	0.00	0.00	-1.75	-7.19	-30.42	-30.36	-2.15	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_GT3_1	41.30	37.93	37.22	36.59	37.06	36.52	37.12	42.91	47.13	51.72	57.61	64.51	71.22	78.98	85.50	109.12	109.64	77.25	65.90	57.65	56.14	54.18	49.42	45.33
24098	4.26	3.60	3.35	3.08	3.25	3.26	3.62	4.43	4.99	5.46	6.40	7.12	7.00	8.15	8.20	8.37	8.55	8.28	7.27	6.68	6.19	5.89	4.98	4.60
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-1.55	-0.84	0.00	0.00	0.00	0.00	-1.75	-7.19	-30.42	-30.36	-2.15	0.00	0.00	0.00	0.00	-0.01	-0.01

ASTORIA_GT3_2 24099	41.30 4.26 -0.01	37.93 3.60 -0.01	37.22 3.35 -0.01	36.59 3.08 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.12 3.62 0.00	42.91 4.43 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.22 7.00 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.12 8.37 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.90 7.27 0.00	57.65 6.68 0.00	56.14 6.19 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01
ASTORIA_GT3_3 24100	41.30 4.26 -0.01	37.93 3.60 -0.01	37.22 3.35 -0.01	36.59 3.08 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.12 3.62 0.00	42.91 4.43 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.22 7.00 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.12 8.37 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.90 7.27 0.00	57.65 6.68 0.00	56.14 6.19 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01
ASTORIA_GT3_4 24101	41.30 4.26 -0.01	37.93 3.60 -0.01	37.22 3.35 -0.01	36.59 3.08 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.12 3.62 0.00	42.91 4.43 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.22 7.00 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.12 8.37 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.90 7.27 0.00	57.65 6.68 0.00	56.14 6.19 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01
ASTORIA_GT4_1 24102	41.30 4.26 -0.01	37.93 3.60 -0.01	37.22 3.35 -0.01	36.59 3.08 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.12 3.62 0.00	42.91 4.43 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.22 7.00 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.12 8.37 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.90 7.27 0.00	57.65 6.68 0.00	56.14 6.19 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01
ASTORIA_GT4_2 24103	41.30 4.26 -0.01	37.93 3.60 -0.01	37.22 3.35 -0.01	36.59 3.08 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.12 3.62 0.00	42.91 4.43 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.22 7.00 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.12 8.37 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.90 7.27 0.00	57.65 6.68 0.00	56.14 6.19 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01
ASTORIA_GT4_3 24104	41.30 4.26 -0.01	37.93 3.60 -0.01	37.22 3.35 -0.01	36.59 3.08 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.12 3.62 0.00	42.91 4.43 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.22 7.00 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.12 8.37 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.90 7.27 0.00	57.65 6.68 0.00	56.14 6.19 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01
ASTORIA_GT4_4 24105	41.30 4.26 -0.01	37.93 3.60 -0.01	37.22 3.35 -0.01	36.59 3.08 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.12 3.62 0.00	42.91 4.43 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.22 7.00 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.12 8.37 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.90 7.27 0.00	57.65 6.68 0.00	56.14 6.19 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01
ASTORIA_GT_1 23523	41.30 4.26 -0.01	37.93 3.60 -0.01	37.22 3.35 -0.01	36.59 3.08 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.12 3.62 0.00	42.91 4.43 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.22 7.00 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.12 8.37 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.90 7.27 0.00	57.65 6.68 0.00	56.14 6.19 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01
ASTORIA_GT_10 24110	50.00 4.44 -8.52	42.18 3.78 -4.09	39.53 3.55 -2.12	38.39 3.28 -1.61	38.74 3.41 -1.52	38.84 3.39 -2.19	39.42 3.78 -2.14	49.84 4.69 -8.23	51.75 5.16 -5.30	52.41 5.60 -0.54	57.36 6.14 0.00	64.22 6.83 0.00	71.47 7.25 0.00	78.91 8.08 -1.75	85.43 8.13 -7.19	108.91 8.16 -30.42	109.42 8.34 -30.36	76.91 7.95 -2.15	65.54 6.91 0.00	57.14 6.17 0.00	55.69 5.74 0.00	53.89 5.60 0.00	51.11 5.15 -1.52	49.52 4.84 -3.95
ASTORIA_GT_11 24225	50.00 4.44 -8.52	42.18 3.78 -4.09	39.53 3.55 -2.12	38.39 3.28 -1.61	38.74 3.41 -1.52	38.84 3.39 -2.19	39.42 3.78 -2.14	49.84 4.69 -8.23	51.75 5.16 -5.30	52.41 5.60 -0.54	57.36 6.14 0.00	64.22 6.83 0.00	71.47 7.25 0.00	78.91 8.08 -1.75	85.43 8.13 -7.19	108.91 8.16 -30.42	109.42 8.34 -30.36	76.91 7.95 -2.15	65.54 6.91 0.00	57.14 6.17 0.00	55.69 5.74 0.00	53.89 5.60 0.00	51.11 5.15 -1.52	49.52 4.84 -3.95
ASTORIA_GT_12 24226	50.00 4.44 -8.52	42.18 3.78 -4.09	39.53 3.55 -2.12	38.39 3.28 -1.61	38.74 3.41 -1.52	38.84 3.39 -2.19	39.42 3.78 -2.14	49.84 4.69 -8.23	51.75 5.16 -5.30	52.41 5.60 -0.54	57.36 6.14 0.00	64.22 6.83 0.00	71.47 7.25 0.00	78.91 8.08 -1.75	85.43 8.13 -7.19	108.91 8.16 -30.42	109.42 8.34 -30.36	76.91 7.95 -2.15	65.54 6.91 0.00	57.14 6.17 0.00	55.69 5.74 0.00	53.89 5.60 0.00	51.11 5.15 -1.52	49.52 4.84 -3.95
ASTORIA_GT_13 24227	50.00 4.44 -8.52	42.18 3.78 -4.09	39.53 3.55 -2.12	38.39 3.28 -1.61	38.74 3.41 -1.52	38.84 3.39 -2.19	39.42 3.78 -2.14	49.84 4.69 -8.23	51.75 5.16 -5.30	52.41 5.60 -0.54	57.36 6.14 0.00	64.22 6.83 0.00	71.47 7.25 0.00	78.91 8.08 -1.75	85.43 8.13 -7.19	108.91 8.16 -30.42	109.42 8.34 -30.36	76.91 7.95 -2.15	65.54 6.91 0.00	57.14 6.17 0.00	55.69 5.74 0.00	53.89 5.60 0.00	51.11 5.15 -1.52	49.52 4.84 -3.95
ASTORIA_GT_5 24106	41.30 4.26 -0.01	37.93 3.60 -0.01	37.22 3.35 -0.01	36.59 3.08 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.12 3.62 0.00	42.91 4.43 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.22 7.00 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.12 8.37 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.90 7.27 0.00	57.65 6.68 0.00	56.14 6.19 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01
ASTORIA_GT_7 24107	41.30 4.26 -0.01	37.93 3.60 -0.01	37.22 3.35 -0.01	36.59 3.08 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.12 3.62 0.00	42.91 4.43 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.22 7.00 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.12 8.37 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.90 7.27 0.00	57.65 6.68 0.00	56.14 6.19 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01
ASTORIA_GT_8 24108	41.30 4.26 -0.01	37.93 3.60 -0.01	37.22 3.35 -0.01	36.59 3.08 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.12 3.62 0.00	42.91 4.43 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.22 7.00 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.12 8.37 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.90 7.27 0.00	57.65 6.68 0.00	56.14 6.19 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01
ASTORIA___2 24149	41.30 4.26 -0.01	37.93 3.60 -0.01	37.22 3.35 -0.01	36.59 3.08 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.12 3.62 0.00	42.91 4.43 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.22 7.00 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.12 8.37 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.90 7.27 0.00	57.65 6.68 0.00	56.14 6.19 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01

ASTORIA___3 23516	50.00 4.44 -8.52	42.18 3.78 -4.09	39.53 3.55 -2.12	38.39 3.28 -1.61	38.74 3.41 -1.52	38.84 3.39 -2.19	39.42 3.78 -2.14	49.84 4.69 -8.23	51.75 5.16 -5.30	52.41 5.60 -0.54	57.36 6.14 0.00	64.22 6.83 0.00	71.47 7.25 0.00	78.91 8.08 -1.75	85.43 8.13 -7.19	108.91 8.16 -30.42	109.42 8.34 -30.36	76.91 7.95 -2.15	65.54 6.91 0.00	57.14 6.17 0.00	55.69 5.74 0.00	53.84 5.55 0.00	51.11 5.15 -1.52	49.52 4.84 -3.95
ASTORIA___4 23517	41.30 4.26 -0.01	37.93 3.60 -0.01	37.22 3.35 -0.01	36.59 3.08 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.12 3.62 0.00	42.91 4.43 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.22 7.00 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.12 8.37 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.90 7.27 0.00	57.65 6.68 0.00	56.14 6.19 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01
ASTORIA___5 23518	50.00 4.44 -8.52	42.18 3.78 -4.09	39.53 3.55 -2.12	38.39 3.28 -1.61	38.74 3.41 -1.52	38.84 3.39 -2.19	39.42 3.78 -2.14	49.84 4.69 -8.23	51.75 5.16 -5.30	52.41 5.60 -0.54	57.36 6.14 0.00	64.22 6.83 0.00	71.47 7.25 0.00	78.91 8.08 -1.75	85.43 8.13 -7.19	108.91 8.16 -30.42	109.42 8.34 -30.36	76.91 7.95 -2.15	65.54 6.91 0.00	57.14 6.17 0.00	55.69 5.74 0.00	53.84 5.55 0.00	51.11 5.15 -1.52	49.52 4.84 -3.95
AST_ENERGY_2_CC3 323677	41.33 4.29 0.00	37.96 3.64 0.00	37.25 3.39 0.00	36.62 3.12 0.00	37.05 3.25 0.00	36.52 3.26 0.00	37.12 3.62 0.00	43.06 4.58 -1.56	47.13 4.99 -0.85	51.73 5.46 0.00	57.20 5.99 0.00	64.05 6.65 0.00	71.60 7.38 0.00	78.84 8.01 -1.76	85.50 8.20 -7.19	108.98 8.23 -30.42	109.50 8.41 -30.36	76.92 7.95 -2.15	65.37 6.74 0.00	56.94 5.96 0.00	55.49 5.54 0.00	53.65 5.36 0.00	49.46 5.02 0.00	45.40 4.68 0.00
AST_ENERGY_2_CC4 323678	41.33 4.29 0.00	37.96 3.64 0.00	37.25 3.39 0.00	36.62 3.12 0.00	37.05 3.25 0.00	36.52 3.26 0.00	37.12 3.62 0.00	43.06 4.58 -1.56	47.13 4.99 -0.85	51.73 5.46 0.00	57.20 5.99 0.00	64.05 6.65 0.00	71.60 7.38 0.00	78.84 8.01 -1.76	85.50 8.20 -7.19	108.98 8.23 -30.42	109.50 8.41 -30.36	76.92 7.95 -2.15	65.37 6.74 0.00	56.94 5.96 0.00	55.49 5.54 0.00	53.65 5.36 0.00	49.46 5.02 0.00	45.40 4.68 0.00
ATHENS_STG_1 23668	39.30 2.26 0.00	36.28 1.96 0.00	35.86 2.00 0.00	35.41 1.91 0.00	35.76 1.96 0.00	35.12 1.86 0.00	35.41 1.91 0.00	38.58 2.33 0.67	43.53 2.60 0.36	49.23 2.96 0.00	54.39 3.18 0.00	60.95 3.56 0.00	68.26 4.05 0.00	72.61 4.28 0.75	71.37 4.35 3.09	61.58 4.29 13.05	62.16 4.46 13.02	70.17 4.28 0.92	62.32 3.70 0.00	54.19 3.21 0.00	53.04 3.10 0.00	51.19 2.90 0.00	46.97 2.53 0.00	43.08 2.36 0.00
ATHENS_STG_2 23670	39.30 2.26 0.00	36.28 1.96 0.00	35.86 2.00 0.00	35.41 1.91 0.00	35.76 1.96 0.00	35.12 1.86 0.00	35.41 1.91 0.00	38.58 2.33 0.67	43.53 2.60 0.36	49.23 2.96 0.00	54.39 3.18 0.00	60.95 3.56 0.00	68.26 4.05 0.00	72.61 4.28 0.75	71.37 4.35 3.09	61.58 4.29 13.05	62.16 4.46 13.02	70.17 4.28 0.92	62.32 3.70 0.00	54.19 3.21 0.00	53.04 3.10 0.00	51.19 2.90 0.00	46.97 2.53 0.00	43.08 2.36 0.00
ATHENS_STG_3 23677	39.30 2.26 0.00	36.28 1.96 0.00	35.86 2.00 0.00	35.41 1.91 0.00	35.76 1.96 0.00	35.12 1.86 0.00	35.41 1.91 0.00	38.58 2.33 0.67	43.53 2.60 0.36	49.23 2.96 0.00	54.39 3.18 0.00	60.95 3.56 0.00	68.26 4.05 0.00	72.61 4.28 0.75	71.37 4.35 3.09	61.58 4.29 13.05	62.16 4.46 13.02	70.17 4.28 0.92	62.32 3.70 0.00	54.19 3.21 0.00	53.04 3.10 0.00	51.19 2.90 0.00	46.97 2.53 0.00	43.08 2.36 0.00
BABYLON_RES_REC 323704	46.86 5.22 -4.59	39.79 4.53 -0.94	37.95 3.93 -0.16	36.92 3.42 0.00	37.29 3.48 0.00	36.85 3.59 0.00	38.20 4.56 -0.15	45.00 5.17 -2.91	47.85 5.70 -0.86	52.48 6.20 -0.01	65.92 6.56 -8.15	87.67 7.35 -22.93	92.59 8.22 -20.16	123.54 8.98 -45.49	137.45 9.11 -58.24	147.45 9.08 -68.04	156.74 9.19 -76.83	138.34 8.62 -62.90	122.12 7.39 -56.10	79.61 6.58 -22.06	72.99 6.19 -16.86	60.08 5.79 -5.71	51.82 5.46 -1.92	48.37 5.26 -2.39
BARRETT_IC_1 23704	76.20 4.78 -34.38	49.20 4.05 -10.83	39.72 3.76 -2.10	36.83 3.28 -0.04	37.19 3.35 -0.04	36.72 3.43 -0.04	39.63 4.22 -1.91	45.18 4.98 -3.27	47.77 5.61 -0.87	52.40 6.11 -0.02	108.31 6.35 -50.75	87.38 7.06 -22.93	92.33 7.96 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.05	156.40 8.84 -76.83	138.14 8.42 -62.91	121.94 7.21 -56.10	82.37 6.37 -25.02	84.88 6.09 -28.84	88.58 5.79 -34.50	74.22 5.51 -24.28	76.20 5.17 -30.30
BARRETT_IC_10 23701	76.20 4.78 -34.38	49.20 4.05 -10.83	39.72 3.76 -2.10	36.83 3.28 -0.04	37.19 3.35 -0.04	36.72 3.43 -0.04	39.63 4.22 -1.91	45.18 4.98 -3.27	47.77 5.61 -0.87	52.40 6.11 -0.02	108.31 6.35 -50.75	87.38 7.06 -22.93	92.33 7.96 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.05	156.40 8.84 -76.83	138.14 8.42 -62.91	121.94 7.21 -56.10	80.22 6.37 -22.88	76.20 6.09 -20.16	67.73 5.79 -13.65	58.03 5.51 -8.08	76.20 5.17 -30.30
BARRETT_IC_11 23702	76.20 4.78 -34.38	49.20 4.05 -10.83	39.72 3.76 -2.10	36.83 3.28 -0.04	37.19 3.35 -0.04	36.72 3.43 -0.04	39.63 4.22 -1.91	45.18 4.98 -3.27	47.77 5.61 -0.87	52.40 6.11 -0.02	108.31 6.35 -50.75	87.38 7.06 -22.93	92.33 7.96 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.05	156.40 8.84 -76.83	138.14 8.42 -62.91	121.94 7.21 -56.10	80.22 6.37 -22.88	76.20 6.09 -20.16	67.73 5.79 -13.65	58.03 5.51 -8.08	76.20 5.17 -30.30
BARRETT_IC_12 23703	76.20 4.78 -34.38	49.20 4.05 -10.83	39.72 3.76 -2.10	36.83 3.28 -0.04	37.19 3.35 -0.04	36.72 3.43 -0.04	39.63 4.22 -1.91	45.18 4.98 -3.27	47.77 5.61 -0.87	52.40 6.11 -0.02	108.31 6.35 -50.75	87.38 7.06 -22.93	92.33 7.96 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.05	156.40 8.84 -76.83	138.14 8.42 -62.91	121.94 7.21 -56.10	80.22 6.37 -22.88	76.20 6.09 -20.16	67.73 5.79 -13.65	58.03 5.51 -8.08	76.20 5.17 -30.30
BARRETT_IC_2 23705	76.20 4.78 -34.38	49.20 4.05 -10.83	39.72 3.76 -2.10	36.83 3.28 -0.04	37.19 3.35 -0.04	36.72 3.43 -0.04	39.63 4.22 -1.91	45.18 4.98 -3.27	47.77 5.61 -0.87	52.40 6.11 -0.02	108.31 6.35 -50.75	87.38 7.06 -22.93	92.33 7.96 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.05	156.40 8.84 -76.83	138.14 8.42 -62.91	121.94 7.21 -56.10	82.37 6.37 -25.02	84.88 6.09 -28.84	88.58 5.79 -34.50	74.22 5.51 -24.28	76.20 5.17 -30.30
BARRETT_IC_3 23706	76.20 4.78 -34.38	49.20 4.05 -10.83	39.72 3.76 -2.10	36.83 3.28 -0.04	37.19 3.35 -0.04	36.72 3.43 -0.04	39.63 4.22 -1.91	45.18 4.98 -3.27	47.77 5.61 -0.87	52.40 6.11 -0.02	108.31 6.35 -50.75	87.38 7.06 -22.93	92.33 7.96 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.05	156.40 8.84 -76.83	138.14 8.42 -62.91	121.94 7.21 -56.10	82.37 6.37 -25.02	84.88 6.09 -28.84	88.58 5.79 -34.50	74.22 5.51 -24.28	76.20 5.17 -30.30
BARRETT_IC_4 23707	76.20 4.78 -34.38	49.20 4.05 -10.83	39.72 3.76 -2.10	36.83 3.28 -0.04	37.19 3.35 -0.04	36.72 3.43 -0.04	39.63 4.22 -1.91	45.18 4.98 -3.27	47.77 5.61 -0.87	52.40 6.11 -0.02	108.31 6.35 -50.75	87.38 7.06 -22.93	92.33 7.96 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.05	156.40 8.84 -76.83	138.14 8.42 -62.91	121.94 7.21 -56.10	82.37 6.37 -25.02	84.88 6.09 -28.84	88.58 5.79 -34.50	74.22 5.51 -24.28	76.20 5.17 -30.30

BARRETT_IC_5 23708	76.20 4.78 -34.38	49.20 4.05 -10.83	39.72 3.76 -2.10	36.83 3.28 -0.04	37.19 3.35 -0.04	36.72 3.43 -0.04	39.63 4.22 -1.91	45.18 4.98 -3.27	47.77 5.61 -0.87	52.40 6.11 -0.02	108.31 6.35 -50.75	87.38 7.06 -22.93	92.33 7.96 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.05	156.40 8.84 -76.83	138.14 8.42 -62.91	121.94 7.21 -56.10	82.37 6.37 -25.02	84.88 6.09 -28.84	88.58 5.79 -34.50	74.22 5.51 -24.28	76.20 5.17 -30.30
BARRETT_IC_6 23709	76.20 4.78 -34.38	49.20 4.05 -10.83	39.72 3.76 -2.10	36.83 3.28 -0.04	37.19 3.35 -0.04	36.72 3.43 -0.04	39.63 4.22 -1.91	45.18 4.98 -3.27	47.77 5.61 -0.87	52.40 6.11 -0.02	108.31 6.35 -50.75	87.38 7.06 -22.93	92.33 7.96 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.05	156.40 8.84 -76.83	138.14 8.42 -62.91	121.94 7.21 -56.10	82.37 6.37 -25.02	84.88 6.09 -28.84	88.58 5.79 -34.50	74.22 5.51 -24.28	76.20 5.17 -30.30
BARRETT_IC_7 23710	76.20 4.78 -34.38	49.20 4.05 -10.83	39.72 3.76 -2.10	36.83 3.28 -0.04	37.19 3.35 -0.04	36.72 3.43 -0.04	39.63 4.22 -1.91	45.18 4.98 -3.27	47.77 5.61 -0.87	52.40 6.11 -0.02	108.31 6.35 -50.75	87.38 7.06 -22.93	92.33 7.96 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.05	156.40 8.84 -76.83	138.14 8.42 -62.91	121.94 7.21 -56.10	82.37 6.37 -25.02	84.88 6.09 -28.84	88.58 5.79 -34.50	74.22 5.51 -24.28	76.20 5.17 -30.30
BARRETT_IC_8 23711	76.20 4.78 -34.38	49.20 4.05 -10.83	39.72 3.76 -2.10	36.83 3.28 -0.04	37.19 3.35 -0.04	36.72 3.43 -0.04	39.63 4.22 -1.91	45.18 4.98 -3.27	47.77 5.61 -0.87	52.40 6.11 -0.02	108.31 6.35 -50.75	87.38 7.06 -22.93	92.33 7.96 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.05	156.40 8.84 -76.83	138.14 8.42 -62.91	121.94 7.21 -56.10	82.37 6.37 -25.02	84.88 6.09 -28.84	88.58 5.79 -34.50	74.22 5.51 -24.28	76.20 5.17 -30.30
BARRETT_IC_9 23700	76.20 4.78 -34.38	49.20 4.05 -10.83	39.72 3.76 -2.10	36.83 3.28 -0.04	37.19 3.35 -0.04	36.72 3.43 -0.04	39.63 4.22 -1.91	45.18 4.98 -3.27	47.77 5.61 -0.87	52.40 6.11 -0.02	77.46 6.35 -19.90	87.38 7.06 -22.93	92.33 7.96 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.05	156.40 8.84 -76.83	138.14 8.42 -62.91	121.94 7.21 -56.10	80.22 6.37 -22.88	76.20 6.09 -20.16	67.73 5.79 -13.65	58.03 5.51 -8.08	76.20 5.17 -30.30
BARRETT___1 23545	76.20 4.78 -34.38	49.20 4.05 -10.83	39.72 3.76 -2.10	36.83 3.28 -0.04	37.19 3.35 -0.04	36.72 3.43 -0.04	39.63 4.22 -1.91	45.18 4.98 -3.27	47.77 5.61 -0.87	52.40 6.11 -0.02	108.31 6.35 -50.75	87.38 7.06 -22.93	92.33 7.96 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.05	156.40 8.84 -76.83	138.14 8.42 -62.91	121.94 7.21 -56.10	82.37 6.37 -25.02	84.88 6.09 -28.84	88.58 5.79 -34.50	74.22 5.51 -24.28	76.20 5.17 -30.30
BARRETT___2 23546	76.20 4.78 -34.38	49.20 4.05 -10.83	39.72 3.76 -2.10	36.83 3.28 -0.04	37.19 3.35 -0.04	36.72 3.43 -0.04	39.63 4.22 -1.91	45.18 4.98 -3.27	47.77 5.61 -0.87	52.40 6.11 -0.02	77.46 6.35 -19.90	87.38 7.06 -22.93	92.33 7.96 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.05	156.40 8.84 -76.83	138.14 8.42 -62.91	121.94 7.21 -56.10	80.22 6.37 -22.88	76.20 6.09 -20.16	67.73 5.79 -13.65	58.03 5.51 -8.08	76.20 5.17 -30.30
BAYONEEC___CTG1 323682	41.33 4.29 0.00	37.96 3.64 0.00	37.25 3.39 0.00	36.62 3.12 0.00	37.05 3.25 0.00	36.52 3.26 0.00	37.12 3.62 0.00	43.06 4.58 -1.56	47.17 5.04 -0.85	51.73 5.46 0.00	57.20 5.99 0.00	62.56 6.60 1.44	69.47 7.38 2.13	77.50 8.01 -0.42	84.78 8.20 -6.48	108.67 8.16 -30.18	109.21 8.34 -30.15	75.01 7.88 -0.32	60.71 6.74 4.66	56.88 5.91 0.00	55.49 5.54 0.00	53.65 5.36 0.00	49.46 5.02 0.00	45.40 4.68 0.00
BAYONEEC___CTG2 323683	41.33 4.29 0.00	37.96 3.64 0.00	37.25 3.39 0.00	36.62 3.12 0.00	37.05 3.25 0.00	36.52 3.26 0.00	37.12 3.62 0.00	43.06 4.58 -1.56	47.17 5.04 -0.85	51.73 5.46 0.00	57.20 5.99 0.00	62.56 6.60 1.44	69.47 7.38 2.13	77.50 8.01 -0.42	84.78 8.20 -6.48	108.67 8.16 -30.18	109.21 8.34 -30.15	75.01 7.88 -0.32	60.71 6.74 4.66	56.88 5.91 0.00	55.49 5.54 0.00	53.65 5.36 0.00	49.46 5.02 0.00	45.40 4.68 0.00
BAYONEEC___CTG3 323684	41.33 4.29 0.00	37.96 3.64 0.00	37.25 3.39 0.00	36.62 3.12 0.00	37.05 3.25 0.00	36.52 3.26 0.00	37.12 3.62 0.00	43.06 4.58 -1.56	47.17 5.04 -0.85	51.73 5.46 0.00	57.20 5.99 0.00	62.56 6.60 1.44	69.47 7.38 2.13	77.50 8.01 -0.42	84.78 8.20 -6.48	108.67 8.16 -30.18	109.21 8.34 -30.15	75.01 7.88 -0.32	60.71 6.74 4.66	56.88 5.91 0.00	55.49 5.54 0.00	53.65 5.36 0.00	49.46 5.02 0.00	45.40 4.68 0.00
BAYONEEC___CTG4 323685	41.33 4.29 0.00	37.96 3.64 0.00	37.25 3.39 0.00	36.62 3.12 0.00	37.05 3.25 0.00	36.52 3.26 0.00	37.12 3.62 0.00	43.06 4.58 -1.56	47.17 5.04 -0.85	51.73 5.46 0.00	57.20 5.99 0.00	62.56 6.60 1.44	69.47 7.38 2.13	77.50 8.01 -0.42	84.78 8.20 -6.48	108.67 8.16 -30.18	109.21 8.34 -30.15	75.01 7.88 -0.32	60.71 6.74 4.66	56.88 5.91 0.00	55.49 5.54 0.00	53.65 5.36 0.00	49.46 5.02 0.00	45.40 4.68 0.00
BAYONEEC___CTG5 323686	41.33 4.29 0.00	37.96 3.64 0.00	37.25 3.39 0.00	36.62 3.12 0.00	37.05 3.25 0.00	36.52 3.26 0.00	37.12 3.62 0.00	43.06 4.58 -1.56	47.17 5.04 -0.85	51.73 5.46 0.00	57.20 5.99 0.00	62.56 6.60 1.44	69.47 7.38 2.13	77.50 8.01 -0.42	84.78 8.20 -6.48	108.67 8.16 -30.18	109.21 8.34 -30.15	75.01 7.88 -0.32	60.71 6.74 4.66	56.88 5.91 0.00	55.49 5.54 0.00	53.65 5.36 0.00	49.46 5.02 0.00	45.40 4.68 0.00
BAYONEEC___CTG6 323687	41.33 4.29 0.00	37.96 3.64 0.00	37.25 3.39 0.00	36.62 3.12 0.00	37.05 3.25 0.00	36.52 3.26 0.00	37.12 3.62 0.00	43.06 4.58 -1.56	47.17 5.04 -0.85	51.73 5.46 0.00	57.20 5.99 0.00	62.56 6.60 1.44	69.47 7.38 2.13	77.50 8.01 -0.42	84.78 8.20 -6.48	108.67 8.16 -30.18	109.21 8.34 -30.15	75.01 7.88 -0.32	60.71 6.74 4.66	56.88 5.91 0.00	55.49 5.54 0.00	53.65 5.36 0.00	49.46 5.02 0.00	45.40 4.68 0.00
BAYONEEC___CTG7 323688	41.33 4.29 0.00	37.96 3.64 0.00	37.25 3.39 0.00	36.62 3.12 0.00	37.05 3.25 0.00	36.52 3.26 0.00	37.12 3.62 0.00	43.06 4.58 -1.56	47.17 5.04 -0.85	51.73 5.46 0.00	57.20 5.99 0.00	62.56 6.60 1.44	69.47 7.38 2.13	77.50 8.01 -0.42	84.78 8.20 -6.48	108.67 8.16 -30.18	109.21 8.34 -30.15	75.01 7.88 -0.32	60.71 6.74 4.66	56.88 5.91 0.00	55.49 5.54 0.00	53.65 5.36 0.00	49.46 5.02 0.00	45.40 4.68 0.00
BAYONEEC___CTG8 323689	41.33 4.29 0.00	37.96 3.64 0.00	37.25 3.39 0.00	36.62 3.12 0.00	37.05 3.25 0.00	36.52 3.26 0.00	37.12 3.62 0.00	43.06 4.58 -1.56	47.17 5.04 -0.85	51.73 5.46 0.00	57.20 5.99 0.00	62.56 6.60 1.44	69.47 7.38 2.13	77.50 8.01 -0.42	84.78 8.20 -6.48	108.67 8.16 -30.18	109.21 8.34 -30.15	75.01 7.88 -0.32	60.71 6.74 4.66	56.88 5.91 0.00	55.49 5.54 0.00	53.65 5.36 0.00	49.46 5.02 0.00	45.40 4.68 0.00
BEACON___LESR 323632	39.33 2.30 0.00	36.28 1.96 0.00	35.83 1.96 0.00	35.38 1.87 0.00	35.73 1.93 0.00	35.09 1.83 0.00	35.04 1.54 0.00	38.84 1.85 -0.07	43.44 2.10 -0.04	48.68 2.40 0.00	53.93 2.71 0.00	60.32 2.93 0.00	67.62 3.40 0.00	72.95 3.80 -0.08	74.22 3.78 -0.33	75.38 3.66 -1.39	75.92 3.82 -1.39	70.45 3.54 -0.10	61.79 3.16 0.00	53.67 2.70 0.00	52.69 2.75 0.00	50.80 2.51 0.00	46.57 2.13 0.00	42.88 2.16 0.00

BEAVER RIVER___HYD 24048	36.63 -0.41 0.00	34.12 -0.20 0.00	33.56 -0.31 0.00	33.20 -0.30 0.00	33.47 -0.34 0.00	32.96 -0.30 0.00	33.33 -0.17 0.00	36.52 -0.41 0.00	41.17 -0.12 0.00	46.32 0.05 0.00	51.37 0.15 0.00	57.51 0.12 0.00	64.15 -0.06 0.00	69.08 0.00 0.00	70.18 0.07 0.00	70.62 0.28 0.00	70.79 0.07 0.00	66.75 -0.07 0.00	58.51 -0.12 0.00	50.87 -0.10 0.00	50.05 0.10 0.00	48.68 0.38 0.00	44.66 0.22 0.00	40.76 0.04 0.00
BEEBEE_GT_13 23619	36.82 -0.22 0.00	34.08 -0.24 0.00	33.35 -0.51 0.00	33.27 -0.23 0.00	33.40 -0.40 0.00	33.32 0.07 0.00	33.60 0.10 0.00	36.48 -0.44 0.00	40.38 -0.91 0.00	45.39 -0.88 0.00	50.39 -0.82 0.00	57.00 -0.40 0.00	63.96 -0.26 0.00	69.01 -0.07 0.00	70.18 0.07 0.00	70.34 0.00 0.00	70.37 -0.35 0.00	66.21 -0.60 0.00	58.10 -0.53 0.00	50.41 -0.56 0.00	49.20 -0.75 0.00	47.57 -0.72 0.00	43.90 -0.53 0.00	40.07 -0.65 0.00
BETHLEHEM___GRP 23843	38.85 1.81 0.00	35.83 1.51 0.00	35.45 1.59 0.00	35.01 1.51 0.00	35.33 1.52 0.00	34.69 1.43 0.00	34.41 0.90 0.00	38.11 1.18 0.00	42.57 1.28 0.00	47.80 1.52 0.00	52.90 1.69 0.00	59.18 1.78 0.00	66.33 2.12 0.00	71.43 2.35 0.00	72.42 2.31 0.00	72.52 2.18 0.00	73.05 2.33 0.00	69.02 2.20 0.00	60.62 1.99 0.00	52.65 1.68 0.00	51.64 1.70 0.00	49.74 1.45 0.00	45.68 1.24 0.00	41.99 1.26 0.00
BETHLEHEM___GS1 323560	38.85 1.81 0.00	35.83 1.51 0.00	35.45 1.59 0.00	35.01 1.51 0.00	35.33 1.52 0.00	34.69 1.43 0.00	34.41 0.90 0.00	38.11 1.18 0.00	42.57 1.28 0.00	47.80 1.52 0.00	52.90 1.69 0.00	59.18 1.78 0.00	66.33 2.12 0.00	71.43 2.35 0.00	72.42 2.31 0.00	72.52 2.18 0.00	73.05 2.33 0.00	69.02 2.20 0.00	60.62 1.99 0.00	52.65 1.68 0.00	51.64 1.70 0.00	49.74 1.45 0.00	45.68 1.24 0.00	41.99 1.26 0.00
BETHLEHEM___GS2 323561	38.85 1.81 0.00	35.83 1.51 0.00	35.45 1.59 0.00	35.01 1.51 0.00	35.33 1.52 0.00	34.69 1.43 0.00	34.41 0.90 0.00	38.11 1.18 0.00	42.57 1.28 0.00	47.80 1.52 0.00	52.90 1.69 0.00	59.18 1.78 0.00	66.33 2.12 0.00	71.43 2.35 0.00	72.42 2.31 0.00	72.52 2.18 0.00	73.05 2.33 0.00	69.02 2.20 0.00	60.62 1.99 0.00	52.65 1.68 0.00	51.64 1.70 0.00	49.74 1.45 0.00	45.68 1.24 0.00	41.99 1.26 0.00
BETHLEHEM___GS3 323562	38.85 1.81 0.00	35.83 1.51 0.00	35.45 1.59 0.00	35.01 1.51 0.00	35.33 1.52 0.00	34.69 1.43 0.00	34.41 0.90 0.00	38.11 1.18 0.00	42.57 1.28 0.00	47.80 1.52 0.00	52.90 1.69 0.00	59.18 1.78 0.00	66.33 2.12 0.00	71.43 2.35 0.00	72.42 2.31 0.00	72.52 2.18 0.00	73.05 2.33 0.00	69.02 2.20 0.00	60.62 1.99 0.00	52.65 1.68 0.00	51.64 1.70 0.00	49.74 1.45 0.00	45.68 1.24 0.00	41.99 1.26 0.00
BETHLEHEM___STEEL 23779	35.82 -1.22 0.00	33.19 -1.13 0.00	32.34 -1.52 0.00	32.43 -1.07 0.00	32.49 -1.32 0.00	32.53 -0.73 0.00	32.76 -0.74 0.00	35.04 -1.88 0.00	38.40 -2.89 0.00	42.89 -3.38 0.00	47.63 -3.59 0.00	53.84 -3.56 0.00	60.36 -3.85 0.00	64.93 -4.14 0.00	66.32 -3.79 0.00	66.47 -3.87 0.00	66.55 -4.17 0.00	62.61 -4.21 0.00	54.99 -3.64 0.00	47.92 -3.06 0.00	46.75 -3.20 0.00	45.15 -3.14 0.00	42.04 -2.40 0.00	38.48 -2.24 0.00
BETHPAGE_CC_5 323564	46.94 4.89 -5.01	39.69 4.29 -1.08	37.81 3.76 -0.19	36.75 3.25 0.00	37.12 3.31 0.00	36.65 3.39 0.00	37.96 4.29 -0.17	44.97 5.13 -2.91	47.76 5.61 -0.86	52.39 6.11 -0.01	66.53 6.56 -8.76	87.61 7.29 -22.93	92.53 8.16 -20.16	123.48 8.91 -45.49	137.39 9.05 -58.24	147.38 9.01 -68.04	156.74 9.19 -76.83	138.34 8.62 -62.90	122.12 7.39 -56.10	79.60 6.53 -22.10	73.17 6.19 -17.03	60.35 5.94 -6.12	52.09 5.42 -2.24	48.76 5.26 -2.78
BINGHAMTON___COGEN 23790	37.56 0.52 0.00	34.74 0.41 0.00	34.20 0.34 0.00	33.90 0.40 0.00	34.18 0.37 0.00	33.76 0.50 0.00	34.10 0.60 0.00	37.48 0.55 0.00	41.79 0.50 0.00	46.87 0.60 0.00	51.98 0.77 0.00	58.43 1.03 0.00	65.43 1.22 0.00	70.46 1.38 0.00	71.58 1.47 0.00	71.82 1.48 0.00	72.06 1.34 0.00	68.15 1.34 0.00	59.74 1.11 0.00	51.94 0.97 0.00	50.79 0.85 0.00	49.16 0.87 0.00	45.10 0.67 0.00	41.17 0.45 0.00
BLACK RIVER___HYD 24047	37.22 0.19 0.00	34.56 0.24 0.00	33.96 0.10 0.00	33.57 0.07 0.00	33.87 0.07 0.00	33.39 0.13 0.00	33.84 0.33 0.00	37.18 0.26 0.00	41.95 0.66 0.00	47.29 1.02 0.00	52.50 1.28 0.00	58.72 1.32 0.00	65.57 1.35 0.00	70.53 1.45 0.00	71.72 1.61 0.00	72.30 1.97 0.00	72.35 1.63 0.00	68.15 1.34 0.00	59.80 1.17 0.00	51.94 0.97 0.00	51.14 1.20 0.00	49.79 1.50 0.00	45.59 1.15 0.00	41.46 0.73 0.00
BLISS_WT_PWR 323608	36.89 -0.15 0.00	34.05 -0.28 0.00	33.12 -0.75 0.00	33.17 -0.33 0.00	33.30 -0.51 0.00	33.42 0.17 0.00	33.87 0.37 0.00	35.93 -1.00 0.00	39.56 -1.73 0.00	44.37 -1.90 0.00	49.53 -1.69 0.00	56.19 -1.21 0.00	62.99 -1.22 0.00	67.76 -1.31 0.00	69.20 -0.91 0.00	69.28 -1.05 0.00	69.23 -1.49 0.00	65.08 -1.74 0.00	57.05 -1.58 0.00	49.70 -1.27 0.00	48.35 -1.60 0.00	46.60 -1.69 0.00	44.04 -0.40 0.00	39.99 -0.73 0.00
BLUE_CIRC_CHEM_DRP 24182	38.74 1.70 0.00	35.76 1.44 0.00	35.39 1.53 0.00	34.94 1.44 0.00	35.29 1.49 0.00	34.62 1.36 0.00	34.64 1.14 0.00	38.36 1.44 0.00	42.86 1.57 0.00	48.07 1.80 0.00	53.16 1.95 0.00	59.52 2.12 0.00	66.72 2.50 0.00	71.77 2.69 0.00	72.77 2.66 0.00	72.94 2.60 0.00	73.48 2.76 0.00	69.49 2.68 0.00	60.91 2.28 0.00	52.96 1.99 0.00	51.89 1.95 0.00	50.03 1.74 0.00	45.95 1.51 0.00	42.19 1.46 0.00
BOC_GAS_DRP 24189	38.66 1.63 0.00	35.73 1.41 0.00	35.35 1.49 0.00	34.94 1.44 0.00	35.26 1.45 0.00	34.59 1.33 0.00	34.67 1.17 0.00	38.36 1.44 0.00	42.90 1.61 0.00	48.12 1.85 0.00	53.21 2.00 0.00	59.58 2.18 0.00	66.72 2.50 0.00	71.77 2.69 0.00	72.77 2.66 0.00	73.01 2.67 0.00	73.48 2.76 0.00	69.49 2.68 0.00	60.91 2.28 0.00	52.96 1.99 0.00	51.95 2.00 0.00	50.08 1.79 0.00	45.99 1.55 0.00	42.23 1.51 0.00
BORALEX_4TH_BRANCH 23824	39.78 2.74 0.00	36.69 2.37 0.00	36.23 2.37 0.00	35.75 2.24 0.00	36.07 2.27 0.00	35.45 2.19 0.00	35.75 2.24 0.00	39.69 2.58 -0.18	44.36 2.97 -0.10	49.79 3.51 0.00	55.00 3.79 0.00	61.47 4.08 0.00	68.90 4.69 0.00	74.25 4.98 -0.20	75.77 4.83 -0.83	78.56 4.71 -3.51	79.04 4.81 -3.51	71.88 4.81 -0.25	63.08 4.45 0.00	54.75 3.77 0.00	53.79 3.85 0.00	51.67 3.38 0.00	47.37 2.93 0.00	43.61 2.89 0.00
BOWLINE___1 23526	40.89 3.85 0.00	37.62 3.30 0.00	36.98 3.11 0.00	36.38 2.88 0.00	36.78 2.98 0.00	36.22 2.96 0.00	36.82 3.32 0.00	42.48 4.10 -1.46	46.55 4.46 -0.79	51.32 5.04 0.00	56.80 5.58 0.00	63.65 6.26 0.00	71.28 7.06 0.00	78.39 7.67 -1.65	84.62 7.78 -6.73	106.60 7.81 -28.46	107.05 7.92 -28.40	76.38 7.55 -2.01	65.08 6.45 0.00	56.63 5.66 0.00	55.24 5.29 0.00	53.31 5.02 0.00	48.97 4.53 0.00	44.88 4.16 0.00
BOWLINE___2 23595	40.92 3.89 0.00	37.65 3.33 0.00	36.98 3.11 0.00	36.38 2.88 0.00	36.78 2.98 0.00	36.25 2.99 0.00	36.82 3.32 0.00	42.52 4.13 -1.46	46.59 4.50 -0.79	51.36 5.09 0.00	56.85 5.63 0.00	63.71 6.31 0.00	71.34 7.13 0.00	78.46 7.73 -1.65	84.76 7.92 -6.73	106.68 7.88 -28.47	107.19 8.06 -28.41	76.45 7.61 -2.02	65.13 6.51 0.00	56.68 5.71 0.00	55.34 5.40 0.00	53.41 5.12 0.00	49.01 4.58 0.00	44.92 4.20 0.00

BROOKHAVEN___DRP 24191	45.56 5.30 -3.23	39.30 4.50 -0.48	37.69 3.76 -0.07	36.65 3.15 0.00	37.01 3.21 0.00	36.55 3.29 0.00	38.02 4.46 -0.07	45.35 5.54 -2.89	48.47 6.32 -0.86	53.17 6.90 -0.01	65.07 7.68 -6.18	89.22 8.90 -22.93	93.68 9.31 -20.16	124.79 10.22 -45.49	138.72 10.37 -58.24	148.72 10.34 -68.04	158.29 10.75 -76.82	140.00 10.29 -62.90	123.52 8.79 -56.10	80.80 7.90 -21.92	73.64 7.39 -16.30	59.67 7.00 -4.38	51.45 6.13 -0.88	47.70 5.87 -1.11
BROOKLYN_NAVY_YARD 23515	41.37 4.33 0.00	38.00 3.67 0.00	37.32 3.46 0.00	36.65 3.15 0.00	37.08 3.28 0.00	36.52 3.26 0.00	37.09 3.59 0.00	43.10 4.61 -1.56	47.17 5.04 -0.85	51.77 5.50 0.00	57.15 5.94 0.00	64.05 6.65 0.00	71.60 7.38 0.00	78.91 8.08 -1.76	85.50 8.20 -7.19	108.98 8.23 -30.42	109.50 8.41 -30.36	76.92 7.95 -2.15	65.37 6.74 0.00	56.94 5.96 0.00	55.54 5.59 0.00	53.70 5.41 0.00	49.50 5.06 0.00	45.44 4.72 0.00
BROOKLYN___ARMY_DRP 323595	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
BROOME_2_LFGE 323671	37.56 0.52 0.00	34.74 0.41 0.00	34.20 0.34 0.00	33.90 0.40 0.00	34.18 0.37 0.00	33.76 0.50 0.00	34.10 0.60 0.00	37.48 0.55 0.00	41.79 0.50 0.00	46.87 0.60 0.00	51.98 0.77 0.00	58.43 1.03 0.00	65.43 1.22 0.00	70.46 1.38 0.00	71.58 1.47 0.00	71.82 1.48 0.00	72.06 1.34 0.00	68.15 1.34 0.00	59.74 1.11 0.00	51.94 0.97 0.00	50.79 0.85 0.00	49.16 0.87 0.00	45.10 0.67 0.00	41.17 0.45 0.00
BROOME___LFGE 323600	37.56 0.52 0.00	34.74 0.41 0.00	34.20 0.34 0.00	33.90 0.40 0.00	34.18 0.37 0.00	33.76 0.50 0.00	34.10 0.60 0.00	37.48 0.55 0.00	41.79 0.50 0.00	46.87 0.60 0.00	51.98 0.77 0.00	58.43 1.03 0.00	65.43 1.22 0.00	70.46 1.38 0.00	71.58 1.47 0.00	71.82 1.48 0.00	72.06 1.34 0.00	68.15 1.34 0.00	59.74 1.11 0.00	51.94 0.97 0.00	50.79 0.85 0.00	49.16 0.87 0.00	45.10 0.67 0.00	41.17 0.45 0.00
BURROWS___LYONSDAL 23803	37.19 0.15 0.00	34.53 0.21 0.00	33.96 0.10 0.00	33.60 0.10 0.00	33.91 0.10 0.00	33.39 0.13 0.00	33.74 0.24 0.00	37.11 0.19 0.00	41.70 0.41 0.00	46.92 0.65 0.00	52.08 0.87 0.00	58.31 0.92 0.00	65.18 0.96 0.00	70.18 1.10 0.00	71.30 1.19 0.00	71.67 1.33 0.00	71.85 1.13 0.00	67.75 0.93 0.00	59.45 0.82 0.00	51.63 0.66 0.00	50.74 0.80 0.00	49.21 0.92 0.00	45.10 0.67 0.00	41.17 0.45 0.00
CAITHNESS_CC_1 323624	45.48 5.22 -3.22	39.26 4.46 -0.48	37.66 3.72 -0.07	36.61 3.12 0.00	36.98 3.18 0.00	36.55 3.29 0.00	37.99 4.42 -0.07	45.32 5.50 -2.89	48.38 6.24 -0.86	53.03 6.76 -0.01	64.92 7.53 -6.17	88.99 8.67 -22.93	93.49 9.11 -20.16	124.58 10.01 -45.49	138.51 10.16 -58.24	148.51 10.13 -68.04	158.09 10.54 -76.82	139.73 10.02 -62.90	123.29 8.56 -56.10	80.59 7.70 -21.92	73.49 7.24 -16.30	59.48 6.81 -4.37	51.31 6.00 -0.88	47.61 5.78 -1.11
CALPINE BETH_PAGE_GT4 24209	48.24 4.93 -6.28	40.18 4.36 -1.50	37.96 3.83 -0.27	36.85 3.35 0.00	37.22 3.41 0.00	36.75 3.49 0.00	38.10 4.35 -0.25	45.09 5.24 -2.93	47.76 5.61 -0.86	52.39 6.11 -0.01	68.39 6.61 -10.57	87.61 7.29 -22.93	92.59 8.22 -20.16	123.54 8.98 -45.49	137.45 9.11 -58.24	147.52 9.14 -68.04	156.81 9.26 -76.83	138.40 8.68 -62.90	122.18 7.45 -56.10	79.78 6.58 -22.23	73.68 6.19 -17.54	61.57 5.94 -7.35	53.04 5.42 -3.19	50.03 5.33 -3.97
CALPINE_BETH_PAGE_GT_4 323586	48.24 4.93 -6.28	40.18 4.36 -1.50	37.96 3.83 -0.27	36.85 3.35 0.00	37.22 3.41 0.00	36.75 3.49 0.00	38.10 4.35 -0.25	45.09 5.24 -2.93	47.76 5.61 -0.86	52.39 6.11 -0.01	68.39 6.61 -10.57	87.61 7.29 -22.93	92.59 8.22 -20.16	123.54 8.98 -45.49	137.45 9.11 -58.24	147.52 9.14 -68.04	156.81 9.26 -76.83	138.40 8.68 -62.90	122.18 7.45 -56.10	79.78 6.58 -22.23	73.68 6.19 -17.54	61.57 5.94 -7.35	53.04 5.42 -3.19	50.03 5.33 -3.97
CALPINE_BP_GT1 23823	48.24 4.93 -6.28	40.18 4.36 -1.50	37.96 3.83 -0.27	36.85 3.35 0.00	37.22 3.41 0.00	36.75 3.49 0.00	38.10 4.35 -0.25	45.09 5.24 -2.93	47.76 5.61 -0.86	52.39 6.11 -0.01	68.39 6.61 -10.57	87.61 7.29 -22.93	92.59 8.22 -20.16	123.54 8.98 -45.49	137.45 9.11 -58.24	147.52 9.14 -68.04	156.81 9.26 -76.83	138.40 8.68 -62.90	122.18 7.45 -56.10	79.78 6.58 -22.23	73.68 6.19 -17.54	61.57 5.94 -7.35	53.04 5.42 -3.19	50.03 5.33 -3.97
CALSPAN___DRP 24200	35.82 -1.22 0.00	33.19 -1.13 0.00	32.34 -1.52 0.00	32.43 -1.07 0.00	32.49 -1.32 0.00	32.53 -0.73 0.00	32.76 -0.74 0.00	35.04 -1.88 0.00	38.40 -2.89 0.00	42.89 -3.38 0.00	47.63 -3.59 0.00	53.84 -3.56 0.00	60.36 -3.85 0.00	64.93 -4.14 0.00	66.32 -3.79 0.00	66.47 -3.87 0.00	66.55 -4.17 0.00	62.61 -4.21 0.00	54.99 -3.64 0.00	47.92 -3.06 0.00	46.75 -3.20 0.00	45.15 -3.14 0.00	42.04 -2.40 0.00	38.48 -2.24 0.00
CANDIGU_WT_PWR 323617	36.93 -0.11 0.00	34.15 -0.17 0.00	33.42 -0.44 0.00	33.33 -0.17 0.00	33.53 -0.27 0.00	33.36 0.10 0.00	33.74 0.24 0.00	36.67 -0.26 0.00	40.47 -0.83 0.00	45.35 -0.93 0.00	50.45 -0.77 0.00	56.88 -0.52 0.00	63.70 -0.52 0.00	68.60 -0.48 0.00	69.90 -0.21 0.00	70.06 -0.28 0.00	70.15 -0.57 0.00	66.21 -0.60 0.00	58.10 -0.53 0.00	50.56 -0.41 0.00	49.40 -0.55 0.00	47.71 -0.58 0.00	43.95 -0.49 0.00	40.07 -0.65 0.00
CARR STREET_E_SYR 24060	36.96 -0.07 0.00	34.22 -0.10 0.00	33.66 -0.20 0.00	33.37 -0.13 0.00	33.64 -0.17 0.00	33.22 -0.03 0.00	33.57 0.07 0.00	36.96 0.04 0.00	41.29 0.00 0.00	46.18 -0.09 0.00	51.01 -0.20 0.00	57.39 0.00 0.00	64.22 0.00 0.00	69.14 0.07 0.00	70.25 0.14 0.00	70.48 0.14 0.00	70.65 -0.07 0.00	66.82 0.00 0.00	58.57 -0.06 0.00	50.87 -0.10 0.00	49.80 -0.15 0.00	48.34 0.05 0.00	44.53 0.09 0.00	40.60 -0.12 0.00
CARTHAGE___PAPER 23857	37.00 -0.04 0.00	34.39 0.07 0.00	33.79 -0.07 0.00	33.43 -0.07 0.00	33.70 -0.10 0.00	33.22 -0.03 0.00	33.64 0.13 0.00	36.92 0.00 0.00	41.62 0.33 0.00	46.92 0.65 0.00	52.08 0.87 0.00	58.26 0.86 0.00	64.99 0.77 0.00	69.97 0.90 0.00	71.09 0.98 0.00	71.60 1.27 0.00	71.71 0.99 0.00	67.62 0.80 0.00	59.27 0.65 0.00	51.48 0.51 0.00	50.74 0.80 0.00	49.35 1.06 0.00	45.24 0.80 0.00	41.21 0.49 0.00
CE_DUNWOOD___DRP 24194	41.11 4.07 0.00	37.79 3.47 0.00	37.11 3.25 0.00	36.52 3.02 0.00	36.91 3.11 0.00	36.35 3.09 0.00	36.95 3.45 0.00	42.80 4.32 -1.56	46.89 4.75 -0.85	51.59 5.32 0.00	57.05 5.84 0.00	63.94 6.54 0.00	71.60 7.38 0.00	78.84 8.01 -1.76	85.43 8.13 -7.19	108.90 8.16 -30.41	109.34 8.27 -30.35	76.78 7.81 -2.15	65.31 6.68 0.00	56.88 5.91 0.00	55.49 5.54 0.00	53.56 5.26 0.00	49.24 4.80 0.00	45.16 4.44 0.00
CE_MILLWOOD___DRP 24193	41.00 3.96 0.00	37.69 3.37 0.00	37.04 3.18 0.00	36.45 2.95 0.00	36.85 3.04 0.00	36.28 3.03 0.00	36.88 3.38 0.00	42.68 4.21 -1.55	46.76 4.62 -0.84	51.45 5.18 0.00	56.95 5.73 0.00	63.76 6.37 0.00	71.47 7.25 0.00	78.63 7.80 -1.75	85.25 7.99 -7.16	108.54 7.95 -30.26	109.06 8.13 -30.20	76.64 7.68 -2.14	65.19 6.56 0.00	56.73 5.76 0.00	55.39 5.44 0.00	53.46 5.17 0.00	49.10 4.66 0.00	45.04 4.31 0.00

CE_NYC2_DRP 24202	50.04 4.48 -8.52	42.22 3.81 -4.09	39.53 3.55 -2.12	38.42 3.32 -1.61	38.78 3.45 -1.52	38.87 3.43 -2.19	39.45 3.82 -2.14	49.92 4.77 -8.23	51.83 5.24 -5.30	52.50 5.69 -0.54	57.41 6.19 0.00	64.28 6.88 0.00	71.60 7.38 0.00	79.05 8.22 -1.76	85.57 8.27 -7.19	109.05 8.30 -30.42	109.57 8.48 -30.36	77.05 8.08 -2.15	65.60 6.97 0.00	57.19 6.22 0.00	55.74 5.79 0.00	53.89 5.60 0.00	51.20 5.24 -1.52	49.56 4.88 -3.95
CE_NYC_DRP 24195	41.37 4.33 0.00	38.03 3.71 0.00	37.32 3.46 0.00	36.68 3.18 0.00	37.12 3.31 0.00	36.58 3.33 0.00	37.19 3.69 0.00	43.13 4.65 -1.56	47.26 5.12 -0.85	51.87 5.60 0.00	57.36 6.14 0.00	64.22 6.83 0.00	71.85 7.64 0.00	79.12 8.29 -1.76	85.78 8.48 -7.19	109.26 8.51 -30.42	109.71 8.63 -30.36	77.12 8.15 -2.15	65.54 6.91 0.00	57.09 6.11 0.00	55.64 5.69 0.00	53.79 5.50 0.00	49.54 5.11 0.00	45.49 4.76 0.00
CHAFFEE___LFGE 323603	36.37 -0.67 0.00	33.60 -0.72 0.00	32.75 -1.12 0.00	32.80 -0.71 0.00	32.89 -0.91 0.00	32.96 -0.30 0.00	33.33 -0.17 0.00	35.56 -1.37 0.00	39.06 -2.23 0.00	43.73 -2.54 0.00	48.71 -2.51 0.00	55.21 -2.18 0.00	61.91 -2.31 0.00	66.66 -2.42 0.00	68.15 -1.96 0.00	68.23 -2.11 0.00	68.25 -2.48 0.00	64.21 -2.61 0.00	56.34 -2.29 0.00	49.09 -1.89 0.00	47.80 -2.15 0.00	46.12 -2.17 0.00	43.19 -1.24 0.00	39.30 -1.43 0.00
CHATEAUG_WT_PWR 323614	35.11 -1.93 0.00	32.91 -1.41 0.00	32.44 -1.42 0.00	32.03 -1.47 0.00	32.35 -1.45 0.00	31.76 -1.50 0.00	31.99 -1.51 0.00	35.04 -1.88 0.00	39.39 -1.90 0.00	43.59 -2.68 0.00	48.40 -2.82 0.00	53.84 -3.56 0.00	59.98 -4.24 0.00	64.59 -4.49 0.00	65.34 -4.77 0.00	65.62 -4.71 0.00	66.05 -4.67 0.00	62.34 -4.48 0.00	54.87 -3.75 0.00	47.71 -3.26 0.00	46.95 -3.00 0.00	45.97 -2.32 0.00	43.15 -1.29 0.00	39.79 -0.94 0.00
CHAT_HIGH_FALL_HYD 323578	35.15 -1.89 0.00	32.91 -1.41 0.00	32.44 -1.42 0.00	32.06 -1.44 0.00	32.39 -1.42 0.00	31.80 -1.46 0.00	32.03 -1.47 0.00	35.08 -1.85 0.00	39.43 -1.86 0.00	43.73 -2.54 0.00	48.55 -2.67 0.00	54.06 -3.33 0.00	60.10 -4.11 0.00	64.79 -4.28 0.00	65.55 -4.56 0.00	65.83 -4.50 0.00	66.20 -4.53 0.00	62.54 -4.28 0.00	55.05 -3.58 0.00	47.86 -3.11 0.00	47.10 -2.84 0.00	46.02 -2.27 0.00	43.06 -1.38 0.00	39.71 -1.02 0.00
CHAUTAUQUA___LFGE 323629	35.78 -1.26 0.00	33.09 -1.23 0.00	32.27 -1.59 0.00	32.30 -1.20 0.00	32.42 -1.39 0.00	32.43 -0.83 0.00	32.76 -0.74 0.00	35.30 -1.62 0.00	38.82 -2.48 0.00	43.40 -2.87 0.00	48.19 -3.02 0.00	54.47 -2.93 0.00	61.07 -3.15 0.00	65.76 -3.31 0.00	67.17 -2.94 0.00	67.24 -3.09 0.00	67.33 -3.39 0.00	63.34 -3.48 0.00	55.64 -2.99 0.00	48.48 -2.50 0.00	47.20 -2.75 0.00	45.59 -2.70 0.00	42.39 -2.04 0.00	38.65 -2.08 0.00
CH_MIDHUDSON___DRP 24192	40.78 3.74 0.00	37.51 3.19 0.00	36.94 3.08 0.00	36.35 2.85 0.00	36.74 2.94 0.00	36.18 2.93 0.00	36.72 3.22 0.00	42.04 3.95 -1.16	46.34 4.42 -0.63	51.27 5.00 0.00	56.75 5.53 0.00	63.60 6.20 0.00	71.28 7.06 0.00	77.98 7.60 -1.31	83.25 7.78 -5.36	100.73 7.74 -22.66	101.26 7.92 -22.62	75.90 7.48 -1.60	65.08 6.45 0.00	56.58 5.61 0.00	55.29 5.35 0.00	53.31 5.02 0.00	48.97 4.53 0.00	44.83 4.11 0.00
CH_MISC_IPPS 23765	41.07 4.04 0.00	37.79 3.47 0.00	37.18 3.32 0.00	36.58 3.08 0.00	37.02 3.21 0.00	36.45 3.19 0.00	37.02 3.52 0.00	42.42 4.28 -1.21	46.74 4.79 -0.66	51.73 5.46 0.00	57.25 6.04 0.00	64.22 6.83 0.00	71.98 7.77 0.00	78.87 8.42 -1.37	84.33 8.62 -5.60	102.60 8.58 -23.69	103.13 8.77 -23.64	76.78 8.28 -1.68	65.72 7.09 0.00	57.14 6.17 0.00	55.84 5.89 0.00	53.89 5.60 0.00	49.46 5.02 0.00	45.20 4.48 0.00
CH_RES_BVR_FALLS 23983	36.48 -0.55 0.00	33.91 -0.41 0.00	33.42 -0.44 0.00	33.06 -0.44 0.00	33.36 -0.44 0.00	32.82 -0.43 0.00	33.06 -0.44 0.00	36.37 -0.55 0.00	40.71 -0.58 0.00	45.58 -0.69 0.00	50.50 -0.72 0.00	56.54 -0.86 0.00	63.19 -1.03 0.00	67.97 -1.11 0.00	68.98 -1.12 0.00	69.21 -1.13 0.00	69.59 -1.13 0.00	65.74 -1.07 0.00	57.69 -0.94 0.00	50.16 -0.82 0.00	49.20 -0.75 0.00	47.61 -0.68 0.00	43.86 -0.58 0.00	40.24 -0.49 0.00
CH_RES_NIAGARA 23895	35.22 -1.81 0.00	32.74 -1.58 0.00	31.93 -1.93 0.00	32.06 -1.44 0.00	32.08 -1.72 0.00	32.13 -1.13 0.00	32.16 -1.34 0.00	33.93 -2.99 0.00	36.87 -4.42 0.00	41.04 -5.23 0.00	45.27 -5.94 0.00	51.02 -6.37 0.00	57.22 -7.00 0.00	61.41 -7.67 0.00	62.75 -7.36 0.00	62.88 -7.46 0.00	62.94 -7.78 0.00	59.20 -7.62 0.00	52.18 -6.45 0.00	45.57 -5.40 0.00	44.60 -5.34 0.00	43.12 -5.17 0.00	40.61 -3.82 0.00	37.38 -3.34 0.00
CH_RES_SYRACUSE 23985	37.00 -0.04 0.00	34.25 -0.07 0.00	33.73 -0.13 0.00	33.43 -0.07 0.00	33.70 -0.10 0.00	33.26 0.00 0.00	33.64 0.13 0.00	37.00 0.07 0.00	41.33 0.04 0.00	46.36 0.09 0.00	51.32 0.10 0.00	57.74 0.35 0.00	64.67 0.45 0.00	69.56 0.49 0.00	70.67 0.56 0.00	70.97 0.63 0.00	71.15 0.43 0.00	67.29 0.47 0.00	58.98 0.35 0.00	51.28 0.31 0.00	50.15 0.20 0.00	48.58 0.29 0.00	44.61 0.18 0.00	40.64 -0.08 0.00
CLINTON_WT_PWR 323605	35.11 -1.93 0.00	32.91 -1.41 0.00	32.44 -1.42 0.00	32.03 -1.47 0.00	32.35 -1.45 0.00	31.76 -1.50 0.00	31.99 -1.51 0.00	35.04 -1.88 0.00	39.39 -1.90 0.00	43.59 -2.68 0.00	48.40 -2.82 0.00	53.84 -3.56 0.00	59.98 -4.24 0.00	64.59 -4.49 0.00	65.34 -4.77 0.00	65.62 -4.71 0.00	66.05 -4.67 0.00	62.34 -4.48 0.00	54.87 -3.75 0.00	47.71 -3.26 0.00	46.95 -3.00 0.00	45.97 -2.32 0.00	43.15 -1.29 0.00	39.79 -0.94 0.00
CLINTON___LFGE 323618	35.07 -1.96 0.00	32.85 -1.47 0.00	32.37 -1.49 0.00	31.96 -1.54 0.00	32.28 -1.52 0.00	31.66 -1.60 0.00	31.93 -1.57 0.00	35.00 -1.92 0.00	39.39 -1.90 0.00	43.40 -2.87 0.00	48.30 -2.92 0.00	53.67 -3.73 0.00	59.59 -4.62 0.00	64.31 -4.77 0.00	64.92 -5.19 0.00	65.27 -5.07 0.00	65.70 -5.02 0.00	62.07 -4.74 0.00	54.64 -3.99 0.00	47.51 -3.47 0.00	46.80 -3.14 0.00	46.02 -2.27 0.00	43.46 -0.98 0.00	40.07 -0.65 0.00
COLONIE_LFGE___ 323577	39.56 2.52 0.00	36.49 2.16 0.00	36.03 2.17 0.00	35.54 2.04 0.00	35.90 2.10 0.00	35.29 2.03 0.00	35.41 1.91 0.00	39.20 2.18 -0.10	43.86 2.52 -0.05	49.28 3.01 0.00	54.54 3.33 0.00	60.95 3.56 0.00	68.39 4.17 0.00	73.75 4.56 -0.11	75.06 4.49 -0.46	76.64 4.36 -1.94	77.12 4.46 -1.94	71.29 4.34 -0.14	62.50 3.87 0.00	54.29 3.31 0.00	53.39 3.44 0.00	51.33 3.04 0.00	47.01 2.58 0.00	43.29 2.57 0.00
CORNELL___ 23752	37.19 0.15 0.00	34.56 0.24 0.00	34.03 0.17 0.00	33.77 0.27 0.00	34.01 0.20 0.00	33.66 0.40 0.00	34.10 0.60 0.00	37.33 0.41 0.00	41.70 0.41 0.00	46.87 0.60 0.00	51.98 0.77 0.00	58.54 1.15 0.00	65.50 1.28 0.00	70.53 1.45 0.00	71.72 1.61 0.00	72.02 1.69 0.00	72.06 1.34 0.00	68.15 1.34 0.00	59.68 1.06 0.00	51.84 0.87 0.00	50.74 0.80 0.00	49.11 0.82 0.00	44.97 0.54 0.00	40.93 0.20 0.00
COXSACKIE___GT 23611	40.18 3.15 0.00	37.03 2.71 0.00	36.57 2.71 0.00	35.98 2.48 0.00	36.41 2.60 0.00	35.82 2.56 0.00	36.08 2.58 0.00	40.75 3.18 -0.65	45.32 3.67 -0.35	50.57 4.30 0.00	56.13 4.92 0.00	63.08 5.68 0.00	70.77 6.55 0.00	76.99 7.18 -0.73	80.38 7.29 -2.98	90.19 7.25 -12.60	90.73 7.42 -12.58	74.79 7.08 -0.89	64.67 6.04 0.00	56.12 5.15 0.00	54.99 5.04 0.00	52.97 4.68 0.00	48.52 4.09 0.00	44.26 3.54 0.00



CRESCENT___HYD 24018	39.56 2.52 0.00	36.49 2.16 0.00	36.03 2.17 0.00	35.54 2.04 0.00	35.90 2.10 0.00	35.29 2.03 0.00	35.41 1.91 0.00	39.20 2.18 -0.10	43.86 2.52 -0.05	49.28 3.01 0.00	54.54 3.33 0.00	60.95 3.56 0.00	68.39 4.17 0.00	73.75 4.56 -0.11	75.06 4.49 -0.46	76.64 4.36 -1.94	77.12 4.46 -1.94	71.29 4.34 -0.14	62.50 3.87 0.00	54.29 3.31 0.00	53.39 3.44 0.00	51.33 3.04 0.00	47.01 2.58 0.00	43.29 2.57 0.00
CRUCIBLE_METL_DRP 24180	37.00 -0.04 0.00	34.25 -0.07 0.00	33.73 -0.13 0.00	33.43 -0.07 0.00	33.70 -0.10 0.00	33.26 0.00 0.00	33.64 0.13 0.00	37.00 0.07 0.00	41.33 0.04 0.00	46.36 0.09 0.00	51.32 0.10 0.00	57.74 0.35 0.00	64.67 0.45 0.00	69.56 0.49 0.00	70.67 0.56 0.00	70.97 0.63 0.00	71.15 0.43 0.00	67.29 0.47 0.00	58.98 0.35 0.00	51.28 0.31 0.00	50.15 0.20 0.00	48.58 0.29 0.00	44.61 0.18 0.00	40.64 -0.08 0.00
DANC___LFGE 323619	37.22 0.19 0.00	34.56 0.24 0.00	33.96 0.10 0.00	33.57 0.07 0.00	33.87 0.07 0.00	33.39 0.13 0.00	33.84 0.33 0.00	37.18 0.26 0.00	41.95 0.66 0.00	47.29 1.02 0.00	52.50 1.28 0.00	58.72 1.32 0.00	65.57 1.35 0.00	70.53 1.45 0.00	71.72 1.61 0.00	72.30 1.97 0.00	72.35 1.63 0.00	68.15 1.34 0.00	59.80 1.17 0.00	51.94 0.97 0.00	51.14 1.20 0.00	49.79 1.50 0.00	45.59 1.15 0.00	41.46 0.73 0.00
DANSKAMMER___1 23586	41.07 4.04 0.00	37.79 3.47 0.00	37.18 3.32 0.00	36.58 3.08 0.00	37.02 3.21 0.00	36.45 3.19 0.00	37.02 3.52 0.00	42.42 4.28 -1.21	46.74 4.79 -0.66	51.73 5.46 0.00	57.25 6.04 0.00	64.22 6.83 0.00	71.98 7.77 0.00	78.87 8.42 -1.37	84.33 8.62 -5.60	102.60 8.58 -23.69	103.13 8.77 -23.64	76.78 8.28 -1.68	65.72 7.09 0.00	57.14 6.17 0.00	55.84 5.89 0.00	53.89 5.60 0.00	49.46 5.02 0.00	45.20 4.48 0.00
DANSKAMMER___2 23589	41.07 4.04 0.00	37.79 3.47 0.00	37.18 3.32 0.00	36.58 3.08 0.00	37.02 3.21 0.00	36.45 3.19 0.00	37.02 3.52 0.00	42.42 4.28 -1.21	46.74 4.79 -0.66	51.73 5.46 0.00	57.25 6.04 0.00	64.22 6.83 0.00	71.98 7.77 0.00	78.87 8.42 -1.37	84.33 8.62 -5.60	102.60 8.58 -23.69	103.13 8.77 -23.64	76.78 8.28 -1.68	65.72 7.09 0.00	57.14 6.17 0.00	55.84 5.89 0.00	53.89 5.60 0.00	49.46 5.02 0.00	45.20 4.48 0.00
DANSKAMMER___3 23590	41.07 4.04 0.00	37.79 3.47 0.00	37.18 3.32 0.00	36.58 3.08 0.00	37.02 3.21 0.00	36.45 3.19 0.00	37.02 3.52 0.00	42.42 4.28 -1.21	46.74 4.79 -0.66	51.73 5.46 0.00	57.25 6.04 0.00	64.22 6.83 0.00	71.98 7.77 0.00	78.87 8.42 -1.37	84.33 8.62 -5.60	102.60 8.58 -23.69	103.13 8.77 -23.64	76.78 8.28 -1.68	65.72 7.09 0.00	57.14 6.17 0.00	55.84 5.89 0.00	53.89 5.60 0.00	49.46 5.02 0.00	45.20 4.48 0.00
DANSKAMMER___4 23591	41.07 4.04 0.00	37.79 3.47 0.00	37.18 3.32 0.00	36.58 3.08 0.00	37.02 3.21 0.00	36.45 3.19 0.00	37.02 3.52 0.00	42.42 4.28 -1.21	46.74 4.79 -0.66	51.73 5.46 0.00	57.25 6.04 0.00	64.22 6.83 0.00	71.98 7.77 0.00	78.87 8.42 -1.37	84.33 8.62 -5.60	102.60 8.58 -23.69	103.13 8.77 -23.64	76.78 8.28 -1.68	65.72 7.09 0.00	57.14 6.17 0.00	55.84 5.89 0.00	53.89 5.60 0.00	49.46 5.02 0.00	45.20 4.48 0.00
DANSKAMMER___DIESEL 23592	41.07 4.04 0.00	37.79 3.47 0.00	37.18 3.32 0.00	36.58 3.08 0.00	37.02 3.21 0.00	36.45 3.19 0.00	37.02 3.52 0.00	42.42 4.28 -1.21	46.74 4.79 -0.66	51.73 5.46 0.00	57.25 6.04 0.00	64.22 6.83 0.00	71.98 7.77 0.00	78.87 8.42 -1.37	84.33 8.62 -5.60	102.60 8.58 -23.69	103.13 8.77 -23.64	76.78 8.28 -1.68	65.72 7.09 0.00	57.14 6.17 0.00	55.84 5.89 0.00	53.89 5.60 0.00	49.46 5.02 0.00	45.20 4.48 0.00
DASHVILLE___HYD 23610	40.67 3.63 0.00	37.41 3.09 0.00	36.84 2.98 0.00	36.21 2.71 0.00	36.64 2.84 0.00	36.05 2.79 0.00	36.55 3.05 0.00	41.57 3.77 -0.87	45.94 4.17 -0.48	51.04 4.77 0.00	56.49 5.28 0.00	63.42 6.02 0.00	71.15 6.94 0.00	77.59 7.53 -0.99	81.86 7.71 -4.04	95.01 7.60 -17.07	95.47 7.71 -17.04	75.31 7.28 -1.21	64.78 6.15 0.00	56.32 5.35 0.00	55.04 5.10 0.00	53.17 4.88 0.00	48.84 4.40 0.00	44.67 3.95 0.00
DELAWARE___LFGE 323621	38.71 1.67 0.00	35.80 1.47 0.00	35.35 1.49 0.00	34.97 1.47 0.00	35.29 1.49 0.00	34.69 1.43 0.00	34.97 1.47 0.00	38.76 1.77 -0.07	43.39 2.06 -0.04	48.68 2.40 0.00	53.88 2.66 0.00	60.38 2.98 0.00	67.62 3.40 0.00	72.74 3.59 -0.08	74.14 3.71 -0.32	75.30 3.66 -1.31	75.70 3.68 -1.30	70.38 3.47 -0.09	61.62 2.99 0.00	53.57 2.60 0.00	52.49 2.55 0.00	50.70 2.41 0.00	46.53 2.09 0.00	42.56 1.83 0.00
DOGLEVILLE___HYD 23807	41.67 4.63 0.00	38.54 4.22 0.00	37.96 4.10 0.00	37.62 4.12 0.00	38.00 4.19 0.00	37.38 4.12 0.00	37.72 4.22 0.00	41.58 4.65 0.00	46.49 5.20 0.00	52.19 5.92 0.00	57.82 6.61 0.00	64.80 7.41 0.00	72.50 8.29 0.00	78.05 8.98 0.00	79.29 9.18 0.00	79.55 9.21 0.00	79.91 9.19 0.00	71.63 4.81 0.00	62.85 4.22 0.00	54.65 3.67 0.00	53.59 3.64 0.00	51.77 3.48 0.00	47.59 3.16 0.00	43.53 2.81 0.00
DUNKIRK___1 23563	35.59 -1.45 0.00	32.95 -1.37 0.00	32.14 -1.73 0.00	32.16 -1.34 0.00	32.28 -1.52 0.00	32.29 -0.97 0.00	32.60 -0.90 0.00	35.12 -1.81 0.00	38.57 -2.73 0.00	43.17 -3.10 0.00	47.94 -3.28 0.00	54.13 -3.27 0.00	60.68 -3.53 0.00	65.28 -3.80 0.00	66.67 -3.43 0.00	66.75 -3.58 0.00	66.83 -3.89 0.00	62.94 -3.88 0.00	55.29 -3.34 0.00	48.17 -2.80 0.00	46.90 -3.05 0.00	45.34 -2.95 0.00	42.12 -2.31 0.00	38.44 -2.28 0.00
DUNKIRK___2 23564	35.59 -1.45 0.00	32.95 -1.37 0.00	32.14 -1.73 0.00	32.16 -1.34 0.00	32.28 -1.52 0.00	32.29 -0.97 0.00	32.60 -0.90 0.00	35.12 -1.81 0.00	38.57 -2.73 0.00	43.17 -3.10 0.00	47.94 -3.28 0.00	54.13 -3.27 0.00	60.68 -3.53 0.00	65.28 -3.80 0.00	66.67 -3.43 0.00	66.75 -3.58 0.00	66.83 -3.89 0.00	62.94 -3.88 0.00	55.29 -3.34 0.00	48.17 -2.80 0.00	46.90 -3.05 0.00	45.34 -2.95 0.00	42.12 -2.31 0.00	38.44 -2.28 0.00
DUNKIRK___3 23565	35.52 -1.52 0.00	32.88 -1.44 0.00	32.07 -1.80 0.00	32.13 -1.37 0.00	32.22 -1.59 0.00	32.23 -1.03 0.00	32.53 -0.97 0.00	34.97 -1.96 0.00	38.40 -2.89 0.00	42.99 -3.28 0.00	47.73 -3.48 0.00	53.89 -3.50 0.00	60.43 -3.79 0.00	65.00 -4.08 0.00	66.39 -3.72 0.00	66.47 -3.87 0.00	66.55 -4.17 0.00	62.67 -4.14 0.00	55.05 -3.58 0.00	47.97 -3.01 0.00	46.80 -3.14 0.00	45.20 -3.09 0.00	41.95 -2.49 0.00	38.32 -2.40 0.00
DUNKIRK___4 23566	35.52 -1.52 0.00	32.88 -1.44 0.00	32.07 -1.80 0.00	32.13 -1.37 0.00	32.22 -1.59 0.00	32.23 -1.03 0.00	32.53 -0.97 0.00	34.97 -1.96 0.00	38.40 -2.89 0.00	42.99 -3.28 0.00	47.73 -3.48 0.00	53.89 -3.50 0.00	60.43 -3.79 0.00	65.00 -4.08 0.00	66.39 -3.72 0.00	66.47 -3.87 0.00	66.55 -4.17 0.00	62.67 -4.14 0.00	55.05 -3.58 0.00	47.97 -3.01 0.00	46.80 -3.14 0.00	45.20 -3.09 0.00	41.95 -2.49 0.00	38.32 -2.40 0.00
EAST HAMPTON___GT 23717	49.53 9.26 -3.23	42.70 7.89 -0.49	40.78 6.84 -0.07	39.63 6.13 0.00	39.92 6.12 0.00	39.37 6.12 0.00	41.04 7.47 -0.07	49.20 9.38 -2.89	53.42 11.28 -0.86	59.79 13.51 -0.01	73.27 15.87 -6.19	98.86 18.53 -22.93	104.66 20.29 -20.16	137.15 22.59 -45.49	151.48 23.13 -58.24	161.66 23.28 -68.04	171.24 23.69 -76.82	151.76 22.05 -62.90	133.49 18.76 -56.10	89.26 16.36 -21.92	81.53 15.28 -16.31	66.97 14.29 -4.38	57.41 12.08 -0.89	52.51 10.67 -1.12

EAST RIVER___6 23660	41.41 4.37 0.00	38.03 3.71 0.00	37.32 3.46 0.00	36.68 3.18 0.00	37.18 3.38 0.00	36.58 3.33 0.00	37.19 3.69 0.00	43.17 4.69 -1.56	47.30 5.16 -0.85	51.87 5.60 0.00	57.36 6.14 0.00	64.16 6.77 0.00	71.79 7.57 0.00	79.05 8.22 -1.76	85.71 8.41 -7.19	109.19 8.44 -30.42	109.71 8.63 -30.36	77.05 8.08 -2.15	65.48 6.86 0.00	57.04 6.06 0.00	55.59 5.64 0.00	53.75 5.46 0.00	49.54 5.11 0.00	45.49 4.76 0.00
EAST RIVER___7 23524	41.41 4.37 0.00	38.03 3.71 0.00	37.32 3.46 0.00	36.68 3.18 0.00	37.18 3.38 0.00	36.58 3.33 0.00	37.19 3.69 0.00	43.17 4.69 -1.56	47.30 5.16 -0.85	51.87 5.60 0.00	57.36 6.14 0.00	64.16 6.77 0.00	71.79 7.57 0.00	79.05 8.22 -1.76	85.71 8.41 -7.19	109.19 8.44 -30.42	109.71 8.63 -30.36	77.05 8.08 -2.15	65.48 6.86 0.00	57.04 6.06 0.00	55.59 5.64 0.00	53.75 5.46 0.00	49.54 5.11 0.00	45.49 4.76 0.00
EAST_HAMPTON___DIESEL 23722	49.53 9.26 -3.23	42.70 7.89 -0.49	40.78 6.84 -0.07	39.63 6.13 0.00	39.92 6.12 0.00	39.37 6.12 0.00	41.04 7.47 -0.07	49.20 9.38 -2.89	53.42 11.28 -0.86	59.79 13.51 -0.01	73.27 15.87 -6.19	98.86 18.53 -22.93	104.66 20.29 -20.16	137.15 22.59 -45.49	151.48 23.13 -58.24	161.66 23.28 -68.04	171.24 23.69 -76.82	151.76 22.05 -62.90	133.49 18.76 -56.10	89.26 16.36 -21.92	81.53 15.28 -16.31	66.97 14.29 -4.38	57.41 12.08 -0.89	52.51 10.67 -1.12
EAST_RIVER___1 323558	41.37 4.33 0.00	38.03 3.71 0.00	37.32 3.46 0.00	36.68 3.18 0.00	37.12 3.31 0.00	36.58 3.33 0.00	37.19 3.69 0.00	43.13 4.65 -1.56	47.26 5.12 -0.85	51.87 5.60 0.00	57.36 6.14 0.00	64.22 6.83 0.00	71.85 7.64 0.00	79.12 8.29 -1.76	85.78 8.48 -7.19	109.26 8.51 -30.42	109.71 8.63 -30.36	77.12 8.15 -2.15	65.54 6.91 0.00	57.09 6.11 0.00	55.64 5.69 0.00	53.79 5.50 0.00	49.54 5.11 0.00	45.49 4.76 0.00
EAST_RIVER___2 323559	41.41 4.37 0.00	38.03 3.71 0.00	37.32 3.46 0.00	36.68 3.18 0.00	37.18 3.38 0.00	36.58 3.33 0.00	37.19 3.69 0.00	43.17 4.69 -1.56	47.30 5.16 -0.85	51.87 5.60 0.00	57.36 6.14 0.00	64.16 6.77 0.00	71.79 7.57 0.00	79.05 8.22 -1.76	85.71 8.41 -7.19	109.19 8.44 -30.42	109.71 8.63 -30.36	77.05 8.08 -2.15	65.48 6.86 0.00	57.04 6.06 0.00	55.59 5.64 0.00	53.75 5.46 0.00	49.54 5.11 0.00	45.49 4.76 0.00
EAST___DELAWARE_HYD 23607	40.22 3.19 0.00	37.03 2.71 0.00	36.47 2.61 0.00	35.88 2.38 0.00	36.27 2.47 0.00	35.72 2.46 0.00	36.21 2.71 0.00	41.14 3.36 -0.86	45.68 3.92 -0.47	50.94 4.67 0.00	56.59 5.38 0.00	63.65 6.26 0.00	71.34 7.13 0.00	77.84 7.80 -0.97	82.05 7.99 -3.95	95.06 8.02 -16.71	95.60 8.20 -16.67	75.75 7.75 -1.18	65.31 6.68 0.00	56.73 5.76 0.00	55.44 5.49 0.00	53.51 5.22 0.00	48.97 4.53 0.00	44.55 3.83 0.00
ELEC_TRO_TEK 24086	52.81 4.52 -11.26	41.42 3.95 -3.15	37.98 3.52 -0.60	36.56 3.05 -0.01	36.96 3.14 -0.01	36.46 3.19 -0.01	37.99 3.95 -0.54	44.68 4.77 -2.99	47.52 5.37 -0.86	52.16 5.88 -0.01	75.30 6.30 -17.79	87.32 7.00 -22.93	92.20 7.83 -20.16	122.99 8.42 -45.49	136.97 8.62 -58.24	146.96 8.58 -68.04	156.32 8.77 -76.83	138.00 8.28 -62.90	121.82 7.09 -56.10	79.97 6.27 -22.73	75.46 5.94 -19.57	66.21 5.70 -12.22	56.70 5.29 -6.98	54.28 4.93 -8.64
ELLENBURG_WT_PWR 323604	35.11 -1.93 0.00	32.91 -1.41 0.00	32.44 -1.42 0.00	32.03 -1.47 0.00	32.35 -1.45 0.00	31.76 -1.50 0.00	31.99 -1.51 0.00	35.04 -1.88 0.00	39.39 -1.90 0.00	43.59 -2.68 0.00	48.40 -2.82 0.00	53.84 -3.56 0.00	59.98 -4.24 0.00	64.59 -4.49 0.00	65.34 -4.77 0.00	65.62 -4.71 0.00	66.05 -4.67 0.00	62.34 -4.48 0.00	54.87 -3.75 0.00	47.71 -3.26 0.00	46.95 -3.00 0.00	45.97 -2.32 0.00	43.15 -1.29 0.00	39.79 -0.94 0.00
EMPIRE_CC_1 323656	38.81 1.78 0.00	35.83 1.51 0.00	35.49 1.63 0.00	35.04 1.54 0.00	35.36 1.56 0.00	34.72 1.46 0.00	34.87 1.37 0.00	38.55 1.62 0.00	43.11 1.81 0.00	48.30 2.03 0.00	53.42 2.20 0.00	59.81 2.41 0.00	66.97 2.76 0.00	72.04 2.97 0.00	72.98 2.88 0.00	73.15 2.82 0.00	73.69 2.97 0.00	69.69 2.87 0.00	61.20 2.58 0.00	53.16 2.19 0.00	52.14 2.20 0.00	50.22 1.93 0.00	46.08 1.65 0.00	42.43 1.71 0.00
EMPIRE_CC_2 323658	38.81 1.78 0.00	35.83 1.51 0.00	35.49 1.63 0.00	35.04 1.54 0.00	35.36 1.56 0.00	34.72 1.46 0.00	34.87 1.37 0.00	38.55 1.62 0.00	43.11 1.81 0.00	48.30 2.03 0.00	53.42 2.20 0.00	59.81 2.41 0.00	66.97 2.76 0.00	72.04 2.97 0.00	72.98 2.88 0.00	73.15 2.82 0.00	73.69 2.97 0.00	69.69 2.87 0.00	61.20 2.58 0.00	53.16 2.19 0.00	52.14 2.20 0.00	50.22 1.93 0.00	46.08 1.65 0.00	42.43 1.71 0.00
ERIE_WT_PWR 323693	35.82 -1.22 0.00	33.19 -1.13 0.00	32.37 -1.49 0.00	32.43 -1.07 0.00	32.52 -1.28 0.00	32.53 -0.73 0.00	32.76 -0.74 0.00	35.08 -1.85 0.00	38.40 -2.89 0.00	42.89 -3.38 0.00	47.63 -3.59 0.00	53.84 -3.56 0.00	60.36 -3.85 0.00	65.00 -4.08 0.00	66.39 -3.72 0.00	66.54 -3.80 0.00	66.62 -4.10 0.00	62.61 -4.21 0.00	55.05 -3.58 0.00	47.97 -3.01 0.00	46.80 -3.14 0.00	45.20 -3.09 0.00	42.08 -2.36 0.00	38.52 -2.20 0.00
E_CANADA_CAP_HY 24051	37.78 0.74 0.00	34.80 0.48 0.00	34.24 0.37 0.00	33.80 0.30 0.00	34.14 0.34 0.00	33.66 0.40 0.00	34.14 0.63 0.00	37.68 0.70 -0.06	42.07 0.78 0.00	47.56 1.29 0.00	52.96 1.74 0.00	59.06 1.67 0.00	66.40 2.18 0.00	71.84 2.77 0.00	72.77 2.66 0.00	74.18 2.74 -1.11	74.58 2.76 -1.10	69.37 2.47 -0.08	60.80 2.17 0.00	52.65 1.68 0.00	51.95 2.00 0.00	50.03 1.74 0.00	45.59 1.15 0.00	41.78 1.06 0.00
E_CANADA_MHWK_HY 24050	41.67 4.63 0.00	38.54 4.22 0.00	37.96 4.10 0.00	37.62 4.12 0.00	38.00 4.19 0.00	37.38 4.12 0.00	37.72 4.22 0.00	41.58 4.65 0.00	46.49 5.20 0.00	52.19 5.92 0.00	57.82 6.61 0.00	64.80 7.41 0.00	72.50 8.29 0.00	78.05 8.98 0.00	79.29 9.18 0.00	79.55 9.21 0.00	79.91 9.19 0.00	71.63 4.81 0.00	62.85 4.22 0.00	54.65 3.67 0.00	53.59 3.64 0.00	51.77 3.48 0.00	47.59 3.16 0.00	43.53 2.81 0.00
E_FISHKILL___LBMP 23776	40.63 3.59 0.00	37.38 3.05 0.00	36.77 2.91 0.00	36.21 2.71 0.00	36.61 2.80 0.00	36.02 2.76 0.00	36.55 3.05 0.00	42.29 3.80 -1.57	46.36 4.21 -0.85	50.99 4.72 0.00	56.34 5.12 0.00	63.08 5.68 0.00	70.70 6.48 0.00	77.82 6.97 -1.77	84.42 7.08 -7.23	107.95 7.03 -30.58	108.46 7.22 -30.52	75.80 6.82 -2.17	64.49 5.86 0.00	56.12 5.15 0.00	54.84 4.90 0.00	52.97 4.68 0.00	48.66 4.22 0.00	44.63 3.91 0.00
FAR ROCKAWAY___4 23548	65.28 5.22 -23.02	45.87 4.50 -7.05	39.25 4.03 -1.36	37.04 3.52 -0.02	37.45 3.62 -0.02	36.94 3.66 -0.02	39.19 4.46 -1.24	45.41 5.35 -3.13	48.31 6.15 -0.86	53.09 6.80 -0.01	93.40 7.38 -34.81	88.59 8.27 -22.93	93.75 9.38 -20.16	124.79 10.22 -45.49	138.86 10.51 -58.24	148.86 10.48 -68.05	158.09 10.54 -76.83	139.74 10.02 -62.90	123.35 8.62 -56.10	82.38 7.50 -23.91	81.45 7.14 -24.36	78.87 6.85 -23.73	66.66 6.31 -15.91	66.12 5.74 -19.65
FARRAGUT___LBMP 323566	41.33 4.29 0.00	38.00 3.67 0.00	37.28 3.42 0.00	36.65 3.15 0.00	37.08 3.28 0.00	36.55 3.29 0.00	37.15 3.65 0.00	43.10 4.61 -1.56	47.22 5.08 -0.85	51.82 5.55 0.00	57.25 6.04 0.00	64.11 6.71 0.00	71.72 7.51 0.00	78.98 8.15 -1.76	85.57 8.27 -7.19	109.05 8.30 -30.42	109.57 8.48 -30.36	76.98 8.01 -2.15	65.43 6.80 0.00	56.99 6.01 0.00	55.59 5.64 0.00	53.70 5.41 0.00	49.50 5.06 0.00	45.44 4.72 0.00

FENNER___WINDPWR 24204	37.74 0.70 0.00	34.90 0.58 0.00	34.37 0.51 0.00	34.03 0.53 0.00	34.31 0.51 0.00	33.86 0.60 0.00	34.24 0.74 0.00	37.70 0.78 0.00	42.20 0.91 0.00	47.43 1.16 0.00	52.60 1.38 0.00	59.06 1.67 0.00	66.08 1.86 0.00	71.15 2.07 0.00	72.35 2.24 0.00	72.65 2.32 0.00	72.78 2.05 0.00	68.75 1.94 0.00	60.27 1.64 0.00	52.35 1.38 0.00	51.29 1.35 0.00	49.69 1.40 0.00	45.55 1.11 0.00	41.50 0.77 0.00
FIBERTEK___ENERGY 23856	37.00 -0.04 0.00	34.25 -0.07 0.00	33.73 -0.13 0.00	33.43 -0.07 0.00	33.70 -0.10 0.00	33.26 0.00 0.00	33.64 0.13 0.00	37.00 0.07 0.00	41.33 0.04 0.00	46.36 0.09 0.00	51.32 0.10 0.00	57.74 0.35 0.00	64.67 0.45 0.00	69.56 0.49 0.00	70.67 0.56 0.00	70.97 0.63 0.00	71.15 0.43 0.00	67.29 0.47 0.00	58.98 0.35 0.00	51.28 0.31 0.00	50.15 0.20 0.00	48.58 0.29 0.00	44.61 0.18 0.00	40.64 -0.08 0.00
FITZPATRICK___ 23598	36.15 -0.89 0.00	33.50 -0.82 0.00	32.98 -0.88 0.00	32.70 -0.80 0.00	32.96 -0.84 0.00	32.49 -0.76 0.00	32.80 -0.71 0.00	36.04 -0.89 0.00	40.26 -1.03 0.00	45.12 -1.15 0.00	49.88 -1.33 0.00	56.02 -1.38 0.00	62.67 -1.54 0.00	67.42 -1.66 0.00	68.50 -1.61 0.00	68.72 -1.61 0.00	69.03 -1.70 0.00	65.21 -1.60 0.00	57.22 -1.41 0.00	49.75 -1.22 0.00	48.75 -1.20 0.00	47.13 -1.16 0.00	43.42 -1.02 0.00	39.66 -1.06 0.00
FORT ORANGE___ 23900	38.96 1.92 0.00	35.94 1.61 0.00	35.52 1.66 0.00	35.08 1.57 0.00	35.39 1.59 0.00	34.79 1.53 0.00	34.81 1.31 0.00	38.64 1.55 -0.16	43.15 1.77 -0.09	48.30 2.03 0.00	53.47 2.25 0.00	59.81 2.41 0.00	67.04 2.82 0.00	72.37 3.11 -0.18	73.94 3.08 -0.75	76.46 2.95 -3.17	77.00 3.11 -3.16	69.98 2.94 -0.22	61.20 2.58 0.00	53.27 2.30 0.00	52.24 2.30 0.00	50.32 2.03 0.00	46.12 1.69 0.00	42.47 1.75 0.00
FORT_DRUM_COGEN 23780	37.19 0.15 0.00	34.53 0.21 0.00	33.93 0.07 0.00	33.57 0.07 0.00	33.84 0.03 0.00	33.36 0.10 0.00	33.80 0.30 0.00	37.15 0.22 0.00	41.91 0.62 0.00	47.24 0.97 0.00	52.44 1.23 0.00	58.66 1.26 0.00	65.50 1.28 0.00	70.46 1.38 0.00	71.65 1.54 0.00	72.16 1.83 0.00	72.28 1.55 0.00	68.08 1.27 0.00	59.74 1.11 0.00	51.89 0.92 0.00	51.10 1.15 0.00	49.74 1.45 0.00	45.55 1.11 0.00	41.41 0.69 0.00
FPL FAR_ROCK_GT1 24212	65.28 5.22 -23.02	45.87 4.50 -7.05	39.25 4.03 -1.36	37.04 3.52 -0.02	37.45 3.62 -0.02	36.94 3.66 -0.02	39.19 4.46 -1.24	45.41 5.35 -3.13	48.31 6.15 -0.86	53.09 6.80 -0.01	93.40 7.38 -34.81	88.59 8.27 -22.93	93.75 9.38 -20.16	124.79 10.22 -45.49	138.86 10.51 -58.24	148.86 10.48 -68.05	158.09 10.54 -76.83	139.74 10.02 -62.90	123.35 8.62 -56.10	82.38 7.50 -23.91	81.45 7.14 -24.36	78.87 6.85 -23.73	66.66 6.31 -15.91	66.12 5.74 -19.65
FPL FAR_ROCK_GT2 23815	65.28 5.22 -23.02	45.87 4.50 -7.05	39.25 4.03 -1.36	37.04 3.52 -0.02	37.45 3.62 -0.02	36.94 3.66 -0.02	39.19 4.46 -1.24	45.41 5.35 -3.13	48.31 6.15 -0.86	53.09 6.80 -0.01	93.40 7.38 -34.81	88.59 8.27 -22.93	93.75 9.38 -20.16	124.79 10.22 -45.49	138.86 10.51 -58.24	148.86 10.48 -68.05	158.09 10.54 -76.83	139.74 10.02 -62.90	123.35 8.62 -56.10	82.38 7.50 -23.91	81.45 7.14 -24.36	78.87 6.85 -23.73	66.66 6.31 -15.91	66.12 5.74 -19.65
FRANKLIN_FALL_HYD 24054	35.07 -1.96 0.00	32.98 -1.34 0.00	32.47 -1.39 0.00	32.06 -1.44 0.00	32.42 -1.39 0.00	31.80 -1.46 0.00	32.09 -1.41 0.00	35.04 -1.88 0.00	39.48 -1.82 0.00	43.86 -2.41 0.00	48.76 -2.46 0.00	54.24 -3.16 0.00	60.23 -3.98 0.00	64.93 -4.14 0.00	65.62 -4.49 0.00	65.98 -4.36 0.00	66.34 -4.38 0.00	62.67 -4.14 0.00	55.17 -3.46 0.00	47.92 -3.06 0.00	47.20 -2.75 0.00	46.12 -2.17 0.00	43.01 -1.42 0.00	39.66 -1.06 0.00
FREEPORT_EQUS_GT1 23764	52.03 5.11 -9.88	41.44 4.43 -2.69	38.29 3.93 -0.51	36.96 3.45 -0.01	37.33 3.52 -0.01	36.86 3.59 -0.01	38.38 4.42 -0.46	45.21 5.32 -2.97	48.05 5.90 -0.86	52.76 6.48 -0.01	73.85 6.91 -15.73	87.78 7.46 -22.93	92.78 8.41 -20.16	123.69 9.12 -45.49	137.60 9.25 -58.24	147.59 9.21 -68.04	156.96 9.41 -76.83	138.60 8.89 -62.90	122.41 7.68 -56.10	80.34 6.78 -22.59	75.33 6.39 -18.99	65.26 6.13 -10.83	55.93 5.60 -5.89	53.60 5.54 -7.34
FREEPORT___CT2 23818	52.03 5.11 -9.88	41.44 4.43 -2.69	38.29 3.93 -0.51	36.96 3.45 -0.01	37.33 3.52 -0.01	36.86 3.59 -0.01	38.38 4.42 -0.46	45.21 5.32 -2.97	48.05 5.90 -0.86	52.76 6.48 -0.01	73.85 6.91 -15.73	87.78 7.46 -22.93	92.78 8.41 -20.16	123.69 9.12 -45.49	137.60 9.25 -58.24	147.59 9.21 -68.04	156.96 9.41 -76.83	138.60 8.89 -62.90	122.41 7.68 -56.10	80.34 6.78 -22.59	75.33 6.39 -18.99	65.26 6.13 -10.83	55.93 5.60 -5.89	53.60 5.54 -7.34
FULTON COGEN___ 23766	36.85 -0.18 0.00	34.12 -0.20 0.00	33.59 -0.27 0.00	33.27 -0.23 0.00	33.53 -0.27 0.00	33.09 -0.17 0.00	33.47 -0.03 0.00	36.81 -0.11 0.00	41.13 -0.16 0.00	46.09 -0.18 0.00	51.01 -0.20 0.00	57.39 0.00 0.00	64.22 0.00 0.00	69.08 0.00 0.00	70.18 0.07 0.00	70.41 0.07 0.00	70.65 -0.07 0.00	66.82 0.00 0.00	58.57 -0.06 0.00	50.92 -0.05 0.00	49.85 -0.10 0.00	48.29 0.00 0.00	44.39 -0.04 0.00	40.48 -0.24 0.00
FULTON___LFGE 323630	41.11 4.07 0.00	37.79 3.47 0.00	37.08 3.22 0.00	36.58 3.08 0.00	36.98 3.18 0.00	36.55 3.29 0.00	37.19 3.69 0.00	40.75 3.77 -0.06	45.71 4.42 0.00	51.68 5.41 0.00	57.67 6.45 0.00	64.22 6.83 0.00	72.24 8.03 0.00	78.26 9.19 0.00	79.22 9.11 0.00	80.49 9.08 -1.08	80.86 9.05 -1.08	75.24 8.35 -0.08	66.02 7.39 0.00	57.14 6.17 0.00	56.74 6.79 0.00	54.57 6.28 0.00	49.50 5.06 0.00	45.53 4.80 0.00
G.F.CEMENT___DRP 24184	39.41 2.37 0.00	36.28 1.96 0.00	35.76 1.90 0.00	35.24 1.74 0.00	35.59 1.79 0.00	35.05 1.79 0.00	35.44 1.94 0.00	39.28 2.18 -0.17	44.03 2.65 -0.09	49.56 3.29 0.00	54.90 3.69 0.00	61.30 3.90 0.00	68.78 4.56 0.00	74.25 4.98 -0.20	75.74 4.83 -0.80	78.36 4.64 -3.39	78.91 4.81 -3.38	71.73 4.68 -0.24	62.91 4.28 0.00	54.54 3.57 0.00	53.79 3.85 0.00	51.62 3.33 0.00	47.10 2.67 0.00	43.37 2.65 0.00
GARDENVILLE___LBMP 24039	35.71 -1.33 0.00	33.09 -1.23 0.00	32.24 -1.62 0.00	32.33 -1.17 0.00	32.39 -1.42 0.00	32.43 -0.83 0.00	32.63 -0.87 0.00	34.93 -1.99 0.00	38.24 -3.06 0.00	42.66 -3.61 0.00	47.37 -3.84 0.00	53.55 -3.84 0.00	60.04 -4.17 0.00	64.59 -4.49 0.00	65.97 -4.14 0.00	66.12 -4.22 0.00	66.20 -4.53 0.00	62.27 -4.55 0.00	54.70 -3.93 0.00	47.66 -3.31 0.00	46.50 -3.45 0.00	44.91 -3.38 0.00	41.86 -2.58 0.00	38.32 -2.40 0.00
GENERAL___MILLS 23808	35.82 -1.22 0.00	33.19 -1.13 0.00	32.34 -1.52 0.00	32.43 -1.07 0.00	32.49 -1.32 0.00	32.53 -0.73 0.00	32.76 -0.74 0.00	35.04 -1.88 0.00	38.40 -2.89 0.00	42.89 -3.38 0.00	47.63 -3.59 0.00	53.84 -3.56 0.00	60.36 -3.85 0.00	64.93 -4.14 0.00	66.32 -3.79 0.00	66.47 -3.87 0.00	66.55 -4.17 0.00	62.61 -4.21 0.00	54.99 -3.64 0.00	47.92 -3.06 0.00	46.75 -3.20 0.00	45.15 -3.14 0.00	42.04 -2.40 0.00	38.48 -2.24 0.00
GE_PLASTICS___DRP 24183	38.56 1.52 0.00	35.59 1.27 0.00	35.22 1.36 0.00	34.77 1.27 0.00	35.12 1.32 0.00	34.45 1.20 0.00	34.47 0.97 0.00	38.18 1.26 0.00	42.70 1.40 0.00	47.89 1.62 0.00	52.96 1.74 0.00	59.29 1.89 0.00	66.46 2.25 0.00	71.49 2.42 0.00	72.49 2.39 0.00	72.65 2.32 0.00	73.20 2.47 0.00	69.15 2.34 0.00	60.68 2.05 0.00	52.76 1.78 0.00	51.69 1.75 0.00	49.84 1.54 0.00	45.77 1.33 0.00	42.07 1.34 0.00

GILBOA___1 23756	38.85 1.81 0.00	36.00 1.68 0.00	35.76 1.90 0.00	35.44 1.94 0.00	35.76 1.96 0.00	34.95 1.70 0.00	35.01 1.51 0.00	38.47 1.85 0.30	43.20 2.06 0.16	48.58 2.31 0.00	53.77 2.56 0.00	60.21 2.81 0.00	67.42 3.21 0.00	72.13 3.38 0.33	72.18 3.43 1.36	67.94 3.38 5.77	68.50 3.53 5.76	69.81 3.41 0.41	61.56 2.93 0.00	53.52 2.55 0.00	52.44 2.50 0.00	50.61 2.32 0.00	46.48 2.05 0.00	42.60 1.87 0.00
GILBOA___2 23757	38.85 1.81 0.00	36.00 1.68 0.00	35.76 1.90 0.00	35.44 1.94 0.00	35.76 1.96 0.00	34.95 1.70 0.00	35.01 1.51 0.00	38.47 1.85 0.30	43.20 2.06 0.16	48.58 2.31 0.00	53.77 2.56 0.00	60.21 2.81 0.00	67.42 3.21 0.00	72.13 3.38 0.33	72.18 3.43 1.36	67.94 3.38 5.77	68.50 3.53 5.76	69.81 3.41 0.41	61.56 2.93 0.00	53.52 2.55 0.00	52.44 2.50 0.00	50.61 2.32 0.00	46.48 2.05 0.00	42.60 1.87 0.00
GILBOA___3 23758	38.85 1.81 0.00	36.00 1.68 0.00	35.76 1.90 0.00	35.44 1.94 0.00	35.76 1.96 0.00	34.95 1.70 0.00	35.01 1.51 0.00	38.47 1.85 0.30	43.20 2.06 0.16	48.58 2.31 0.00	53.77 2.56 0.00	60.21 2.81 0.00	67.42 3.21 0.00	72.13 3.38 0.33	72.18 3.43 1.36	67.94 3.38 5.77	68.50 3.53 5.76	69.81 3.41 0.41	61.56 2.93 0.00	53.52 2.55 0.00	52.44 2.50 0.00	50.61 2.32 0.00	46.48 2.05 0.00	42.60 1.87 0.00
GILBOA___4 23759	38.85 1.81 0.00	36.00 1.68 0.00	35.76 1.90 0.00	35.44 1.94 0.00	35.76 1.96 0.00	34.95 1.70 0.00	35.01 1.51 0.00	38.47 1.85 0.30	43.20 2.06 0.16	48.58 2.31 0.00	53.77 2.56 0.00	60.21 2.81 0.00	67.42 3.21 0.00	72.13 3.38 0.33	72.18 3.43 1.36	67.94 3.38 5.77	68.50 3.53 5.76	69.81 3.41 0.41	61.56 2.93 0.00	53.52 2.55 0.00	52.44 2.50 0.00	50.61 2.32 0.00	46.48 2.05 0.00	42.60 1.87 0.00
GILBOA____ 23599	38.85 1.81 0.00	36.00 1.68 0.00	35.76 1.90 0.00	35.44 1.94 0.00	35.76 1.96 0.00	34.95 1.70 0.00	35.01 1.51 0.00	38.47 1.85 0.30	43.20 2.06 0.16	48.58 2.31 0.00	53.77 2.56 0.00	60.21 2.81 0.00	67.42 3.21 0.00	72.13 3.38 0.33	72.18 3.43 1.36	67.94 3.38 5.77	68.50 3.53 5.76	69.81 3.41 0.41	61.56 2.93 0.00	53.52 2.55 0.00	52.44 2.50 0.00	50.61 2.32 0.00	46.48 2.05 0.00	42.60 1.87 0.00
GINNA____ 23603	35.00 -2.04 0.00	32.43 -1.89 0.00	31.76 -2.10 0.00	31.69 -1.81 0.00	31.81 -1.99 0.00	31.66 -1.60 0.00	31.99 -1.51 0.00	34.75 -2.18 0.00	38.53 -2.77 0.00	43.17 -3.10 0.00	47.94 -3.28 0.00	54.06 -3.33 0.00	60.62 -3.59 0.00	65.34 -3.73 0.00	66.39 -3.72 0.00	66.82 -3.51 0.00	66.90 -3.82 0.00	63.14 -3.67 0.00	55.40 -3.22 0.00	48.12 -2.85 0.00	47.00 -2.95 0.00	45.49 -2.80 0.00	41.91 -2.53 0.00	38.20 -2.52 0.00
GLEN PARK____ 23778	37.26 0.22 0.00	34.56 0.24 0.00	33.96 0.10 0.00	33.57 0.07 0.00	33.87 0.07 0.00	33.39 0.13 0.00	33.87 0.37 0.00	37.22 0.29 0.00	41.99 0.70 0.00	47.38 1.11 0.00	52.65 1.43 0.00	58.88 1.49 0.00	65.69 1.48 0.00	70.73 1.66 0.00	71.93 1.82 0.00	72.52 2.18 0.00	72.56 1.84 0.00	68.35 1.54 0.00	59.92 1.29 0.00	52.05 1.07 0.00	51.29 1.35 0.00	49.88 1.59 0.00	45.68 1.24 0.00	41.50 0.77 0.00
GLENWOOD_IC_1_G5 23712	49.38 4.74 -7.60	40.34 4.08 -1.94	37.91 3.69 -0.36	36.82 3.32 0.00	37.22 3.41 0.00	36.72 3.46 0.00	37.91 4.09 -0.33	44.85 4.98 -2.94	47.48 5.33 -0.86	52.20 5.92 -0.01	70.27 6.56 -12.49	87.61 7.29 -22.93	92.59 8.22 -20.16	123.48 8.91 -45.49	137.45 9.11 -58.24	147.52 9.14 -68.04	156.88 9.33 -76.83	138.47 8.75 -62.90	122.24 7.51 -56.10	79.91 6.58 -22.36	74.22 6.19 -18.08	62.83 5.89 -8.65	54.01 5.37 -4.20	50.86 4.93 -5.21
GLENWOOD_IC_2_G1 23688	46.53 4.48 -5.01	39.24 3.84 -1.08	37.57 3.52 -0.19	36.68 3.18 0.00	37.08 3.28 0.00	36.55 3.29 0.00	37.52 3.85 -0.17	44.53 4.69 -2.91	47.35 5.20 -0.86	52.06 5.78 -0.01	66.32 6.35 -8.76	87.38 7.06 -22.93	92.33 7.96 -20.16	123.13 8.56 -45.49	137.11 8.76 -58.24	147.10 8.72 -68.04	156.46 8.91 -76.83	138.13 8.42 -62.90	121.94 7.21 -56.10	79.45 6.37 -22.10	72.97 5.99 -17.03	60.16 5.74 -6.12	51.92 5.24 -2.24	48.35 4.84 -2.78
GLENWOOD_IC_3_G1 23689	46.53 4.48 -5.01	39.24 3.84 -1.08	37.57 3.52 -0.19	36.68 3.18 0.00	37.08 3.28 0.00	36.55 3.29 0.00	37.52 3.85 -0.17	44.53 4.69 -2.91	47.35 5.20 -0.86	52.06 5.78 -0.01	66.32 6.35 -8.76	87.38 7.06 -22.93	92.33 7.96 -20.16	123.13 8.56 -45.49	137.11 8.76 -58.24	147.10 8.72 -68.04	156.46 8.91 -76.83	138.13 8.42 -62.90	121.94 7.21 -56.10	79.45 6.37 -22.10	72.97 5.99 -17.03	60.16 5.74 -6.12	51.92 5.24 -2.24	48.35 4.84 -2.78
GLENWOOD___4 23550	49.39 4.74 -7.61	40.34 4.08 -1.94	37.91 3.69 -0.36	36.82 3.32 0.00	37.22 3.41 0.00	36.72 3.46 0.00	37.91 4.09 -0.33	44.85 4.98 -2.94	47.56 5.41 -0.86	52.29 6.01 -0.01	70.37 6.65 -12.50	87.73 7.41 -22.93	92.78 8.41 -20.16	123.69 9.12 -45.49	137.67 9.33 -58.24	147.66 9.28 -68.04	157.03 9.48 -76.83	138.60 8.89 -62.90	122.35 7.62 -56.10	80.01 6.68 -22.36	74.32 6.29 -18.08	62.93 5.99 -8.65	54.10 5.46 -4.20	50.95 5.01 -5.22
GLENWOOD___5 23614	49.39 4.74 -7.61	40.34 4.08 -1.94	37.91 3.69 -0.36	36.82 3.32 0.00	37.22 3.41 0.00	36.72 3.46 0.00	37.91 4.09 -0.33	44.85 4.98 -2.94	47.56 5.41 -0.86	52.29 6.01 -0.01	70.37 6.65 -12.50	87.73 7.41 -22.93	92.78 8.41 -20.16	123.69 9.12 -45.49	137.67 9.33 -58.24	147.66 9.28 -68.04	157.03 9.48 -76.83	138.60 8.89 -62.90	122.35 7.62 -56.10	80.01 6.68 -22.36	74.32 6.29 -18.08	62.93 5.99 -8.65	54.10 5.46 -4.20	50.95 5.01 -5.22
GLOBAL GREEN_PORT_GT1 23814	49.38 9.11 -3.23	42.60 7.79 -0.49	40.71 6.77 -0.07	39.56 6.07 0.00	39.85 6.05 0.00	39.31 6.05 0.00	40.97 7.40 -0.07	49.01 9.20 -2.89	53.13 10.98 -0.86	59.38 13.10 -0.01	72.72 15.32 -6.19	98.11 17.79 -22.93	103.89 19.52 -20.16	136.26 21.69 -45.49	150.57 22.22 -58.24	160.75 22.37 -68.04	170.18 22.63 -76.82	150.83 21.11 -62.90	132.67 17.94 -56.10	88.65 15.75 -21.92	81.04 14.78 -16.31	66.49 13.81 -4.38	57.06 11.73 -0.89	52.22 10.39 -1.12
GLOBE___DSASP 323697	35.15 -1.89 0.00	32.68 -1.65 0.00	31.86 -2.00 0.00	31.99 -1.51 0.00	32.04 -1.76 0.00	32.09 -1.16 0.00	32.09 -1.41 0.00	33.79 -3.14 0.00	36.75 -4.54 0.00	40.86 -5.41 0.00	45.07 -6.15 0.00	50.80 -6.60 0.00	56.96 -7.26 0.00	61.13 -7.94 0.00	62.47 -7.64 0.00	62.60 -7.74 0.00	62.66 -8.06 0.00	58.93 -7.88 0.00	51.94 -6.69 0.00	45.37 -5.61 0.00	44.45 -5.49 0.00	42.93 -5.36 0.00	40.44 -4.00 0.00	37.26 -3.46 0.00
GOETHSLN___LBMP 323567	41.18 4.15 0.00	37.82 3.50 0.00	37.15 3.28 0.00	36.48 2.98 0.00	36.95 3.14 0.00	36.38 3.13 0.00	37.02 3.52 0.00	42.95 4.47 -1.56	47.05 4.91 -0.85	51.59 5.32 0.00	54.77 5.73 2.18	57.53 6.37 6.24	61.02 7.06 10.26	63.80 7.67 12.95	66.38 7.85 11.58	75.34 7.88 2.88	75.54 8.06 3.25	63.13 7.61 11.30	58.65 6.45 6.43	54.48 5.71 2.20	53.60 5.35 1.70	52.76 5.17 0.70	49.32 4.89 0.00	45.28 4.56 0.00
GOODYEAR_LAKE_HYD 323669	38.74 1.70 0.00	35.80 1.47 0.00	35.32 1.46 0.00	34.94 1.44 0.00	35.29 1.49 0.00	34.69 1.43 0.00	35.08 1.57 0.00	38.83 1.85 -0.07	43.72 2.39 -0.04	49.05 2.78 0.00	54.34 3.12 0.00	60.90 3.50 0.00	68.20 3.98 0.00	73.37 4.21 -0.08	74.78 4.35 -0.32	75.83 4.22 -1.28	76.17 4.17 -1.27	70.78 3.87 -0.09	61.97 3.34 0.00	53.88 2.90 0.00	52.79 2.85 0.00	50.99 2.70 0.00	46.70 2.27 0.00	42.68 1.95 0.00

23579	37.48 0.45 0.00	34.70 0.38 0.00	34.13 0.27 0.00	33.87 0.37 0.00	34.14 0.34 0.00	33.72 0.47 0.00	34.07 0.57 0.00	37.44 0.52 0.00	41.70 0.41 0.00	46.78 0.51 0.00	51.88 0.66 0.00	58.31 0.92 0.00	65.31 1.09 0.00	70.25 1.17 0.00	71.44 1.33 0.00	71.67 1.33 0.00	72.00 1.27 0.00	68.08 1.27 0.00	59.68 1.06 0.00	51.94 0.97 0.00	50.79 0.85 0.00	49.11 0.82 0.00	45.10 0.67 0.00	41.17 0.45 0.00
GOUDEY___8 23580	37.48 0.45 0.00	34.70 0.38 0.00	34.13 0.27 0.00	33.87 0.37 0.00	34.14 0.34 0.00	33.72 0.47 0.00	34.07 0.57 0.00	37.44 0.52 0.00	41.70 0.41 0.00	46.78 0.51 0.00	51.88 0.66 0.00	58.31 0.92 0.00	65.31 1.09 0.00	70.25 1.17 0.00	71.44 1.33 0.00	71.67 1.33 0.00	71.92 1.20 0.00	68.02 1.20 0.00	59.68 1.06 0.00	51.89 0.92 0.00	50.74 0.80 0.00	49.06 0.77 0.00	45.06 0.62 0.00	41.13 0.41 0.00
GOWANUS_GT1_1 24077	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT1_2 24078	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT1_3 24079	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT1_4 24080	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT1_5 24084	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17

GOWANUS_GT2_7 24120	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT2_8 24121	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT3_1 24122	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT3_2 24123	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT3_3 24124	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT3_4 24125	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT3_5 24126	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT3_6 24127	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT3_7 24128	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT3_8 24129	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT4_1 24130	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT4_2 24131	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT4_3 24132	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT4_4 24133	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT4_5 24134	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT4_6 24135	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28

GOWANUS_GT4_7 24136	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GOWANUS_GT4_8 24137	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
GREENIDGE___3 23582	37.11 0.07 0.00	34.36 0.03 0.00	33.66 -0.20 0.00	33.50 0.00 0.00	33.70 -0.10 0.00	33.52 0.26 0.00	33.97 0.47 0.00	37.11 0.19 0.00	41.21 -0.08 0.00	46.32 0.05 0.00	51.47 0.26 0.00	58.09 0.69 0.00	65.05 0.83 0.00	70.04 0.97 0.00	71.30 1.19 0.00	71.53 1.19 0.00	71.64 0.92 0.00	67.68 0.87 0.00	59.39 0.76 0.00	51.59 0.61 0.00	50.34 0.40 0.00	48.72 0.43 0.00	44.66 0.22 0.00	40.60 -0.12 0.00
GREENIDGE___4 23583	37.11 0.07 0.00	34.36 0.03 0.00	33.66 -0.20 0.00	33.50 0.00 0.00	33.70 -0.10 0.00	33.52 0.26 0.00	33.97 0.47 0.00	37.11 0.19 0.00	41.21 -0.08 0.00	46.32 0.05 0.00	51.47 0.26 0.00	58.09 0.69 0.00	65.05 0.83 0.00	70.04 0.97 0.00	71.30 1.19 0.00	71.53 1.19 0.00	71.64 0.92 0.00	67.68 0.87 0.00	59.39 0.76 0.00	51.59 0.61 0.00	50.34 0.40 0.00	48.72 0.43 0.00	44.66 0.22 0.00	40.60 -0.12 0.00
GROVEVILLE___HYD 323602	41.18 4.15 0.00	37.89 3.57 0.00	37.28 3.42 0.00	36.68 3.18 0.00	37.08 3.28 0.00	36.55 3.29 0.00	37.12 3.62 0.00	42.56 4.39 -1.24	46.92 4.95 -0.68	51.87 5.60 0.00	57.46 6.25 0.00	64.45 7.06 0.00	72.24 8.03 0.00	79.18 8.70 -1.40	84.76 8.90 -5.75	103.50 8.86 -24.30	104.03 9.05 -24.25	77.09 8.55 -1.72	65.96 7.33 0.00	57.35 6.37 0.00	56.04 6.09 0.00	54.03 5.74 0.00	49.59 5.15 0.00	45.32 4.60 0.00
HAMPSHIRE___PAPER_HYD 323593	35.59 -1.45 0.00	33.47 -0.86 0.00	32.95 -0.91 0.00	32.56 -0.94 0.00	32.86 -0.95 0.00	32.29 -0.97 0.00	32.60 -0.90 0.00	35.45 -1.48 0.00	40.01 -1.28 0.00	44.88 -1.39 0.00	49.78 -1.43 0.00	55.62 -1.78 0.00	61.97 -2.25 0.00	66.73 -2.35 0.00	67.65 -2.46 0.00	68.08 -2.25 0.00	68.32 -2.40 0.00	64.41 -2.40 0.00	56.57 -2.05 0.00	49.14 -1.83 0.00	48.45 -1.50 0.00	47.18 -1.11 0.00	43.46 -0.98 0.00	39.87 -0.86 0.00
HARDSCRABBLE_WT_PWR 323673	41.52 4.48 0.00	38.40 4.08 0.00	37.82 3.96 0.00	37.45 3.95 0.00	37.82 4.02 0.00	37.25 3.99 0.00	37.59 4.09 0.00	41.43 4.50 0.00	46.33 5.04 0.00	52.05 5.78 0.00	57.67 6.45 0.00	64.63 7.23 0.00	72.31 8.09 0.00	77.85 8.77 0.00	79.08 8.98 0.00	79.34 9.01 0.00	79.71 8.98 0.00	70.49 3.67 0.00	61.85 3.22 0.00	53.78 2.80 0.00	52.74 2.80 0.00	50.95 2.65 0.00	46.83 2.40 0.00	42.84 2.12 0.00
HARZA MOOSE___RIVER 24016	37.19 0.15 0.00	34.53 0.21 0.00	33.96 0.10 0.00	33.60 0.10 0.00	33.91 0.10 0.00	33.39 0.13 0.00	33.74 0.24 0.00	37.11 0.19 0.00	41.70 0.41 0.00	46.92 0.65 0.00	52.08 0.87 0.00	58.31 0.92 0.00	65.18 0.96 0.00	70.18 1.10 0.00	71.30 1.19 0.00	71.67 1.33 0.00	71.85 1.13 0.00	67.75 0.93 0.00	59.45 0.82 0.00	51.63 0.66 0.00	50.74 0.80 0.00	49.21 0.92 0.00	45.10 0.67 0.00	41.17 0.45 0.00
HEMPSTEAD____ 23647	49.84 4.74 -8.06	40.53 4.12 -2.09	37.91 3.66 -0.39	36.72 3.22 0.00	37.09 3.28 0.00	36.62 3.36 0.00	37.97 4.12 -0.35	44.89 5.02 -2.95	47.68 5.53 -0.86	52.34 6.06 -0.01	70.96 6.61 -13.13	87.61 7.29 -22.93	92.59 8.22 -20.16	123.48 8.91 -45.49	137.46 9.11 -58.24	147.46 9.08 -68.04	156.81 9.26 -76.83	138.40 8.68 -62.90	122.18 7.45 -56.10	79.96 6.58 -22.41	74.40 6.19 -18.26	63.31 5.94 -9.08	54.34 5.37 -4.53	51.49 5.13 -5.63
HICKLING___1 23621	37.48 0.45 0.00	34.67 0.34 0.00	33.96 0.10 0.00	33.80 0.30 0.00	34.04 0.24 0.00	33.82 0.56 0.00	34.27 0.77 0.00	37.40 0.48 0.00	41.46 0.17 0.00	46.55 0.28 0.00	51.78 0.56 0.00	58.37 0.97 0.00	65.37 1.16 0.00	70.46 1.38 0.00	71.72 1.61 0.00	71.88 1.55 0.00	72.00 1.27 0.00	68.02 1.20 0.00	59.68 1.06 0.00	51.89 0.92 0.00	50.64 0.70 0.00	49.02 0.73 0.00	44.93 0.49 0.00	40.89 0.16 0.00
HICKLING___2 23622	37.48 0.45 0.00	34.67 0.34 0.00	33.96 0.10 0.00	33.80 0.30 0.00	34.04 0.24 0.00	33.82 0.56 0.00	34.27 0.77 0.00	37.40 0.48 0.00	41.46 0.17 0.00	46.55 0.28 0.00	51.78 0.56 0.00	58.37 0.97 0.00	65.37 1.16 0.00	70.46 1.38 0.00	71.72 1.61 0.00	71.88 1.55 0.00	72.00 1.27 0.00	68.02 1.20 0.00	59.68 1.06 0.00	51.89 0.92 0.00	50.64 0.70 0.00	49.02 0.73 0.00	44.93 0.49 0.00	40.89 0.16 0.00
HIGH FALLS___HY 23754	40.07 3.04 0.00	36.86 2.54 0.00	36.30 2.44 0.00	35.68 2.18 0.00	36.07 2.27 0.00	35.45 2.19 0.00	35.94 2.44 0.00	40.90 3.14 -0.84	45.38 3.63 -0.46	50.53 4.25 0.00	56.24 5.02 0.00	63.31 5.91 0.00	71.09 6.87 0.00	77.42 7.39 -0.95	81.64 7.64 -3.89	94.59 7.81 -16.45	95.27 8.13 -16.42	75.73 7.75 -1.16	65.19 6.56 0.00	56.58 5.61 0.00	55.34 5.40 0.00	53.36 5.07 0.00	48.88 4.44 0.00	44.55 3.83 0.00
HILLBURN___GT 23639	41.26 4.22 0.00	37.92 3.60 0.00	37.28 3.42 0.00	36.65 3.15 0.00	37.05 3.25 0.00	36.52 3.26 0.00	37.12 3.62 0.00	42.79 4.50 -1.37	46.99 4.95 -0.74	51.87 5.60 0.00	57.51 6.30 0.00	64.51 7.12 0.00	72.24 8.03 0.00	79.32 8.70 -1.54	85.39 8.98 -6.30	105.92 8.93 -26.64	106.44 9.13 -26.59	77.33 8.62 -1.89	65.96 7.33 0.00	57.40 6.42 0.00	55.99 6.04 0.00	54.03 5.74 0.00	49.54 5.11 0.00	45.36 4.64 0.00
HISHELDN_WT_PWR 323625	36.00 -1.04 0.00	33.33 -1.00 0.00	32.54 -1.32 0.00	32.56 -0.94 0.00	32.65 -1.15 0.00	32.66 -0.60 0.00	32.90 -0.60 0.00	35.30 -1.62 0.00	38.69 -2.60 0.00	43.26 -3.01 0.00	48.04 -3.18 0.00	54.24 -3.16 0.00	60.81 -3.41 0.00	65.41 -3.66 0.00	66.74 -3.36 0.00	66.89 -3.44 0.00	66.97 -3.75 0.00	63.08 -3.74 0.00	55.40 -3.22 0.00	48.27 -2.70 0.00	47.15 -2.80 0.00	45.54 -2.75 0.00	42.30 -2.13 0.00	38.73 -1.99 0.00
HOLTSVILLE_IC_1 23690	45.50 5.26 -3.21	39.33 4.53 -0.48	37.76 3.83 -0.07	36.75 3.25 0.00	37.12 3.31 0.00	36.68 3.43 0.00	38.09 4.52 -0.07	45.35 5.54 -2.89	48.30 6.15 -0.86	52.94 6.66 -0.01	64.69 7.32 -6.15	88.70 8.38 -22.93	93.43 9.06 -20.16	124.45 9.88 -45.49	138.37 10.02 -58.24	148.30 9.92 -68.04	157.73 10.19 -76.82	139.40 9.69 -62.90	123.05 8.32 -56.10	80.28 7.39 -21.92	73.23 6.99 -16.30	59.27 6.62 -4.36	51.22 5.91 -0.87	47.56 5.74 -1.09
HOLTSVILLE_IC_10 23699	46.01 5.67 -3.31	39.71 4.87 -0.51	38.07 4.13 -0.08	37.05 3.55 0.00	37.38 3.58 0.00	36.95 3.69 0.00	38.40 4.83 -0.07	45.76 5.95 -2.89	48.80 6.65 -0.86	53.49 7.22 -0.01	65.50 7.99 -6.30	89.50 9.18 -22.93	94.32 9.95 -20.16	125.48 10.91 -45.49	139.42 11.07 -58.24	149.42 11.04 -68.04	158.79 11.25 -76.82	140.40 10.69 -62.90	123.87 9.14 -56.10	81.01 8.11 -21.93	73.97 7.69 -16.34	60.04 7.29 -4.46	51.78 6.40 -0.95	48.10 6.19 -1.19

HOLTSVILLE_IC_2 23691	45.50 5.26 -3.21	39.33 4.53 -0.48	37.76 3.83 -0.07	36.75 3.25 0.00	37.12 3.31 0.00	36.68 3.43 0.00	38.09 4.52 -0.07	45.35 5.54 -2.89	48.30 6.15 -0.86	52.94 6.66 -0.01	64.69 7.32 -6.15	88.70 8.38 -22.93	93.43 9.06 -20.16	124.45 9.88 -45.49	138.37 10.02 -58.24	148.30 9.92 -68.04	157.73 10.19 -76.82	139.40 9.69 -62.90	123.05 8.32 -56.10	80.28 7.39 -21.92	73.23 6.99 -16.30	59.27 6.62 -4.36	51.22 5.91 -0.87	47.56 5.74 -1.09
HOLTSVILLE_IC_3 23692	45.50 5.26 -3.21	39.33 4.53 -0.48	37.76 3.83 -0.07	36.75 3.25 0.00	37.12 3.31 0.00	36.68 3.43 0.00	38.09 4.52 -0.07	45.35 5.54 -2.89	48.30 6.15 -0.86	52.94 6.66 -0.01	64.69 7.32 -6.15	88.70 8.38 -22.93	93.43 9.06 -20.16	124.45 9.88 -45.49	138.37 10.02 -58.24	148.30 9.92 -68.04	157.73 10.19 -76.82	139.40 9.69 -62.90	123.05 8.32 -56.10	80.28 7.39 -21.92	73.23 6.99 -16.30	59.27 6.62 -4.36	51.22 5.91 -0.87	47.56 5.74 -1.09
HOLTSVILLE_IC_4 23693	45.50 5.26 -3.21	39.33 4.53 -0.48	37.76 3.83 -0.07	36.75 3.25 0.00	37.12 3.31 0.00	36.68 3.43 0.00	38.09 4.52 -0.07	45.35 5.54 -2.89	48.30 6.15 -0.86	52.94 6.66 -0.01	64.69 7.32 -6.15	88.70 8.38 -22.93	93.43 9.06 -20.16	124.45 9.88 -45.49	138.37 10.02 -58.24	148.30 9.92 -68.04	157.73 10.19 -76.82	139.40 9.69 -62.90	123.05 8.32 -56.10	80.28 7.39 -21.92	73.23 6.99 -16.30	59.27 6.62 -4.36	51.22 5.91 -0.87	47.56 5.74 -1.09
HOLTSVILLE_IC_5 23694	45.50 5.26 -3.21	39.33 4.53 -0.48	37.76 3.83 -0.07	36.75 3.25 0.00	37.12 3.31 0.00	36.68 3.43 0.00	38.09 4.52 -0.07	45.35 5.54 -2.89	48.30 6.15 -0.86	52.94 6.66 -0.01	64.69 7.32 -6.15	88.70 8.38 -22.93	93.43 9.06 -20.16	124.45 9.88 -45.49	138.37 10.02 -58.24	148.30 9.92 -68.04	157.73 10.19 -76.82	139.40 9.69 -62.90	123.05 8.32 -56.10	80.28 7.39 -21.92	73.23 6.99 -16.30	59.27 6.62 -4.36	51.22 5.91 -0.87	47.56 5.74 -1.09
HOLTSVILLE_IC_6 23695	46.01 5.67 -3.31	39.71 4.87 -0.51	38.07 4.13 -0.08	37.05 3.55 0.00	37.38 3.58 0.00	36.95 3.69 0.00	38.40 4.83 -0.07	45.76 5.95 -2.89	48.80 6.65 -0.86	53.49 7.22 -0.01	65.50 7.99 -6.30	89.50 9.18 -22.93	94.32 9.95 -20.16	125.48 10.91 -45.49	139.42 11.07 -58.24	149.42 11.04 -68.04	158.79 11.25 -76.82	140.40 10.69 -62.90	123.87 9.14 -56.10	81.01 8.11 -21.93	73.97 7.69 -16.34	60.04 7.29 -4.46	51.78 6.40 -0.95	48.10 6.19 -1.19
HOLTSVILLE_IC_7 23696	46.01 5.67 -3.31	39.71 4.87 -0.51	38.07 4.13 -0.08	37.05 3.55 0.00	37.38 3.58 0.00	36.95 3.69 0.00	38.40 4.83 -0.07	45.76 5.95 -2.89	48.80 6.65 -0.86	53.49 7.22 -0.01	65.50 7.99 -6.30	89.50 9.18 -22.93	94.32 9.95 -20.16	125.48 10.91 -45.49	139.42 11.07 -58.24	149.42 11.04 -68.04	158.79 11.25 -76.82	140.40 10.69 -62.90	123.87 9.14 -56.10	81.01 8.11 -21.93	73.97 7.69 -16.34	60.04 7.29 -4.46	51.78 6.40 -0.95	48.10 6.19 -1.19
HOLTSVILLE_IC_8 23697	46.01 5.67 -3.31	39.71 4.87 -0.51	38.07 4.13 -0.08	37.05 3.55 0.00	37.38 3.58 0.00	36.95 3.69 0.00	38.40 4.83 -0.07	45.76 5.95 -2.89	48.80 6.65 -0.86	53.49 7.22 -0.01	65.50 7.99 -6.30	89.50 9.18 -22.93	94.32 9.95 -20.16	125.48 10.91 -45.49	139.42 11.07 -58.24	149.42 11.04 -68.04	158.79 11.25 -76.82	140.40 10.69 -62.90	123.87 9.14 -56.10	81.01 8.11 -21.93	73.97 7.69 -16.34	60.04 7.29 -4.46	51.78 6.40 -0.95	48.10 6.19 -1.19
HOLTSVILLE_IC_9 23698	46.01 5.67 -3.31	39.71 4.87 -0.51	38.07 4.13 -0.08	37.05 3.55 0.00	37.38 3.58 0.00	36.95 3.69 0.00	38.40 4.83 -0.07	45.76 5.95 -2.89	48.80 6.65 -0.86	53.49 7.22 -0.01	65.50 7.99 -6.30	89.50 9.18 -22.93	94.32 9.95 -20.16	125.48 10.91 -45.49	139.42 11.07 -58.24	149.42 11.04 -68.04	158.79 11.25 -76.82	140.40 10.69 -62.90	123.87 9.14 -56.10	81.01 8.11 -21.93	73.97 7.69 -16.34	60.04 7.29 -4.46	51.78 6.40 -0.95	48.10 6.19 -1.19
HOWARD_WT_PWR 323690	37.22 0.19 0.00	34.39 0.07 0.00	33.59 -0.27 0.00	33.53 0.03 0.00	33.74 -0.07 0.00	33.66 0.40 0.00	34.17 0.67 0.00	37.15 0.22 0.00	40.92 -0.37 0.00	45.95 -0.32 0.00	51.16 -0.05 0.00	57.80 0.40 0.00	64.73 0.51 0.00	69.77 0.69 0.00	71.09 0.98 0.00	71.25 0.91 0.00	71.29 0.56 0.00	67.29 0.47 0.00	58.98 0.35 0.00	51.28 0.31 0.00	50.05 0.10 0.00	48.39 0.10 0.00	44.44 0.00 0.00	40.36 -0.37 0.00
HQ_GEN_CEDARS 23644	34.56 -2.48 0.00	33.09 -1.23 0.00	32.61 -1.25 0.00	32.23 -1.27 0.00	32.52 -1.28 0.00	31.89 -1.37 0.00	32.16 -1.34 0.00	34.41 -2.51 0.00	39.06 -2.23 0.00	43.64 -2.64 0.00	48.40 -2.82 0.00	53.95 -3.44 0.00	59.98 -4.24 0.00	64.65 -4.42 0.00	65.41 -4.70 0.00	65.77 -4.57 0.00	66.13 -4.60 0.00	62.40 -4.41 0.00	54.94 -3.69 0.00	47.71 -3.26 0.00	47.00 -2.95 0.00	45.63 -2.66 0.00	42.26 -2.18 0.00	39.01 -1.71 0.00
HQ_GEN_CEDARS_PROXY 323590	34.56 -2.48 0.00	33.09 -1.23 0.00	32.61 -1.25 0.00	32.23 -1.27 0.00	32.52 -1.28 0.00	31.89 -1.37 0.00	32.16 -1.34 0.00	34.41 -2.51 0.00	32.50 -2.23 6.56	32.50 -2.64 11.13	32.50 -2.82 15.90	32.50 -3.44 21.45	32.50 -4.24 27.47	32.50 -4.42 32.15	32.50 -4.70 32.91	32.50 -4.57 33.26	32.50 -4.60 33.62	32.50 -4.41 29.90	32.50 -3.69 22.43	32.50 -3.26 15.21	32.50 -2.95 14.50	32.50 -2.66 13.13	32.50 -2.18 9.76	32.50 -1.71 6.51
HQ_GEN_IMPORT 323601	35.96 -1.08 0.00	33.47 -0.86 0.00	33.02 -0.85 0.00	32.66 -0.84 0.00	32.96 -0.84 0.00	32.39 -0.86 0.00	32.60 -0.90 0.00	35.82 -1.11 0.00	40.14 -1.16 0.00	44.93 -1.34 0.00	49.73 -1.49 0.00	55.67 -1.72 0.00	62.16 -2.06 0.00	66.86 -2.21 0.00	67.86 -2.25 0.00	68.08 -2.25 0.00	68.46 -2.27 0.00	64.68 -2.14 0.00	56.81 -1.82 0.00	49.39 -1.58 0.00	48.45 -1.50 0.00	46.89 -1.40 0.00	43.28 -1.16 0.00	39.75 -0.98 0.00
HQ_GEN_WHEEL 23651	35.96 -1.08 0.00	33.47 -0.86 0.00	33.02 -0.85 0.00	32.66 -0.84 0.00	32.96 -0.84 0.00	32.39 -0.86 0.00	32.60 -0.90 0.00	35.82 -1.11 0.00	40.14 -1.16 0.00	44.93 -1.34 0.00	49.73 -1.49 0.00	55.67 -1.72 0.00	62.16 -2.06 0.00	66.86 -2.21 0.00	67.86 -2.25 0.00	68.08 -2.25 0.00	68.46 -2.27 0.00	64.68 -2.14 0.00	56.81 -1.82 0.00	49.39 -1.58 0.00	48.45 -1.50 0.00	46.89 -1.40 0.00	43.28 -1.16 0.00	39.75 -0.98 0.00
HUDSON_AVE_GT_3 23810	41.48 4.44 0.00	38.10 3.78 0.00	37.38 3.52 0.00	36.75 3.25 0.00	37.18 3.38 0.00	36.62 3.36 0.00	37.25 3.75 0.00	43.21 4.73 -1.56	47.34 5.20 -0.85	51.96 5.69 0.00	57.46 6.25 0.00	64.34 6.94 0.00	71.98 7.77 0.00	79.26 8.42 -1.76	85.92 8.62 -7.19	109.33 8.58 -30.42	109.85 8.77 -30.36	77.25 8.28 -2.15	65.66 7.03 0.00	57.19 6.22 0.00	55.79 5.84 0.00	53.89 5.60 0.00	49.68 5.24 0.00	45.57 4.84 0.00
HUDSON_AVE_GT_4 23540	41.48 4.44 0.00	38.10 3.78 0.00	37.38 3.52 0.00	36.75 3.25 0.00	37.18 3.38 0.00	36.62 3.36 0.00	37.25 3.75 0.00	43.21 4.73 -1.56	47.34 5.20 -0.85	51.96 5.69 0.00	57.46 6.25 0.00	64.34 6.94 0.00	71.98 7.77 0.00	79.26 8.42 -1.76	85.92 8.62 -7.19	109.33 8.58 -30.42	109.85 8.77 -30.36	77.25 8.28 -2.15	65.66 7.03 0.00	57.19 6.22 0.00	55.79 5.84 0.00	53.89 5.60 0.00	49.68 5.24 0.00	45.57 4.84 0.00
HUDSON_AVE_GT_5 23657	41.48 4.44 0.00	38.10 3.78 0.00	37.38 3.52 0.00	36.75 3.25 0.00	37.18 3.38 0.00	36.62 3.36 0.00	37.25 3.75 0.00	43.21 4.73 -1.56	47.34 5.20 -0.85	51.96 5.69 0.00	57.46 6.25 0.00	64.34 6.94 0.00	71.98 7.77 0.00	79.26 8.42 -1.76	85.92 8.62 -7.19	109.33 8.58 -30.42	109.85 8.77 -30.36	77.25 8.28 -2.15	65.66 7.03 0.00	57.19 6.22 0.00	55.79 5.84 0.00	53.89 5.60 0.00	49.68 5.24 0.00	45.57 4.84 0.00



HUDSON_AVE_10 24168	41.37 4.33 0.00	38.00 3.67 0.00	37.32 3.46 0.00	36.65 3.15 0.00	37.08 3.28 0.00	36.52 3.26 0.00	37.09 3.59 0.00	43.10 4.61 -1.56	47.17 5.04 -0.85	51.77 5.50 0.00	57.15 5.94 0.00	64.05 6.65 0.00	71.60 7.38 0.00	78.91 8.08 -1.76	85.50 8.20 -7.19	108.98 8.23 -30.42	109.50 8.41 -30.36	76.92 7.95 -2.15	65.37 6.74 0.00	56.94 5.96 0.00	55.54 5.59 0.00	53.70 5.41 0.00	49.50 5.06 0.00	45.44 4.72 0.00
HUNTER MOUNT___DRP 323613	40.18 3.15 0.00	37.03 2.71 0.00	36.57 2.71 0.00	35.98 2.48 0.00	36.41 2.60 0.00	35.82 2.56 0.00	36.08 2.58 0.00	40.75 3.18 -0.65	45.32 3.67 -0.35	50.57 4.30 0.00	56.13 4.92 0.00	63.08 5.68 0.00	70.77 6.55 0.00	76.99 7.18 -0.73	80.38 7.29 -2.98	90.19 7.25 -12.60	90.73 7.42 -12.58	74.79 7.08 -0.89	64.67 6.04 0.00	56.12 5.15 0.00	54.99 5.04 0.00	52.97 4.68 0.00	48.52 4.09 0.00	44.26 3.54 0.00
HUNTINGTON_RES_REC 323705	45.40 5.04 -3.32	39.23 4.39 -0.52	37.67 3.72 -0.08	36.68 3.18 0.00	37.05 3.25 0.00	36.61 3.36 0.00	37.93 4.35 -0.07	45.10 5.28 -2.89	48.01 5.86 -0.86	52.57 6.29 -0.01	64.49 6.96 -6.32	88.25 7.92 -22.93	93.29 8.92 -20.16	124.10 9.54 -45.49	138.09 9.74 -58.24	148.09 9.71 -68.04	157.45 9.90 -76.82	139.14 9.42 -62.90	122.83 8.09 -56.10	80.04 7.14 -21.93	72.98 6.69 -16.34	59.09 6.32 -4.47	51.04 5.64 -0.96	47.42 5.50 -1.20
HUNTLEY___63 23557	35.89 -1.15 0.00	33.29 -1.03 0.00	32.44 -1.42 0.00	32.56 -0.94 0.00	32.62 -1.18 0.00	32.66 -0.60 0.00	32.80 -0.71 0.00	34.78 -2.14 0.00	37.99 -3.30 0.00	42.34 -3.93 0.00	46.66 -4.56 0.00	52.69 -4.71 0.00	59.02 -5.20 0.00	63.48 -5.59 0.00	64.85 -5.26 0.00	64.99 -5.35 0.00	65.06 -5.66 0.00	61.20 -5.61 0.00	53.88 -4.75 0.00	47.00 -3.98 0.00	46.05 -3.90 0.00	44.47 -3.82 0.00	41.77 -2.66 0.00	38.36 -2.36 0.00
HUNTLEY___64 23558	35.89 -1.15 0.00	33.29 -1.03 0.00	32.44 -1.42 0.00	32.56 -0.94 0.00	32.62 -1.18 0.00	32.66 -0.60 0.00	32.80 -0.71 0.00	34.78 -2.14 0.00	37.99 -3.30 0.00	42.34 -3.93 0.00	46.66 -4.56 0.00	52.69 -4.71 0.00	59.02 -5.20 0.00	63.48 -5.59 0.00	64.85 -5.26 0.00	64.99 -5.35 0.00	65.06 -5.66 0.00	61.20 -5.61 0.00	53.88 -4.75 0.00	47.00 -3.98 0.00	46.05 -3.90 0.00	44.47 -3.82 0.00	41.77 -2.66 0.00	38.36 -2.36 0.00
HUNTLEY___65 23559	35.89 -1.15 0.00	33.29 -1.03 0.00	32.44 -1.42 0.00	32.56 -0.94 0.00	32.62 -1.18 0.00	32.66 -0.60 0.00	32.80 -0.71 0.00	34.78 -2.14 0.00	37.99 -3.30 0.00	42.34 -3.93 0.00	46.66 -4.56 0.00	52.69 -4.71 0.00	59.02 -5.20 0.00	63.48 -5.59 0.00	64.85 -5.26 0.00	64.99 -5.35 0.00	65.06 -5.66 0.00	61.20 -5.61 0.00	53.88 -4.75 0.00	47.00 -3.98 0.00	46.05 -3.90 0.00	44.47 -3.82 0.00	41.77 -2.66 0.00	38.36 -2.36 0.00
HUNTLEY___66 23560	35.89 -1.15 0.00	33.29 -1.03 0.00	32.44 -1.42 0.00	32.56 -0.94 0.00	32.62 -1.18 0.00	32.66 -0.60 0.00	32.80 -0.71 0.00	34.78 -2.14 0.00	37.99 -3.30 0.00	42.34 -3.93 0.00	46.66 -4.56 0.00	52.69 -4.71 0.00	59.02 -5.20 0.00	63.48 -5.59 0.00	64.85 -5.26 0.00	64.99 -5.35 0.00	65.06 -5.66 0.00	61.20 -5.61 0.00	53.88 -4.75 0.00	47.00 -3.98 0.00	46.05 -3.90 0.00	44.47 -3.82 0.00	41.77 -2.66 0.00	38.36 -2.36 0.00
HUNTLEY___67 23561	35.30 -1.74 0.00	32.74 -1.58 0.00	31.93 -1.93 0.00	32.03 -1.47 0.00	32.08 -1.72 0.00	32.09 -1.16 0.00	32.26 -1.24 0.00	34.38 -2.55 0.00	37.53 -3.76 0.00	41.83 -4.44 0.00	46.35 -4.87 0.00	52.34 -5.05 0.00	58.69 -5.52 0.00	63.07 -6.01 0.00	64.43 -5.68 0.00	64.57 -5.77 0.00	64.64 -6.08 0.00	60.80 -6.01 0.00	53.47 -5.16 0.00	46.64 -4.33 0.00	45.55 -4.40 0.00	44.04 -4.25 0.00	41.06 -3.38 0.00	37.75 -2.97 0.00
HUNTLEY___68 23562	35.30 -1.74 0.00	32.74 -1.58 0.00	31.93 -1.93 0.00	32.03 -1.47 0.00	32.08 -1.72 0.00	32.09 -1.16 0.00	32.26 -1.24 0.00	34.38 -2.55 0.00	37.53 -3.76 0.00	41.83 -4.44 0.00	46.35 -4.87 0.00	52.34 -5.05 0.00	58.69 -5.52 0.00	63.07 -6.01 0.00	64.43 -5.68 0.00	64.57 -5.77 0.00	64.64 -6.08 0.00	60.80 -6.01 0.00	53.47 -5.16 0.00	46.64 -4.33 0.00	45.55 -4.40 0.00	44.04 -4.25 0.00	41.06 -3.38 0.00	37.75 -2.97 0.00
HYLAND___LFGE 323620	37.82 0.78 0.00	34.94 0.62 0.00	34.10 0.24 0.00	34.03 0.53 0.00	34.21 0.41 0.00	34.19 0.93 0.00	34.70 1.20 0.00	37.77 0.85 0.00	40.55 -0.74 0.00	45.58 -0.69 0.00	50.75 -0.46 0.00	57.39 0.00 0.00	64.34 0.13 0.00	69.42 0.35 0.00	70.53 0.42 0.00	70.76 0.42 0.00	70.86 0.14 0.00	66.88 0.07 0.00	58.63 0.00 0.00	50.92 -0.05 0.00	49.70 -0.25 0.00	48.00 -0.29 0.00	44.04 -0.40 0.00	39.99 -0.73 0.00
INDECK___CORINTH 23802	38.44 1.41 0.00	35.39 1.07 0.00	34.84 0.98 0.00	34.37 0.87 0.00	34.72 0.91 0.00	34.16 0.90 0.00	34.57 1.07 0.00	38.35 1.26 -0.17	43.08 1.69 -0.09	48.49 2.22 0.00	53.72 2.51 0.00	59.98 2.59 0.00	67.30 3.08 0.00	72.71 3.45 -0.19	74.16 3.30 -0.76	76.65 3.09 -3.22	77.12 3.19 -3.21	70.25 3.21 -0.23	61.62 2.99 0.00	53.47 2.50 0.00	52.74 2.80 0.00	50.56 2.27 0.00	46.12 1.69 0.00	42.43 1.71 0.00
INDECK___ILION 23567	39.22 2.18 0.00	36.28 1.96 0.00	35.79 1.93 0.00	35.41 1.91 0.00	35.76 1.96 0.00	35.19 1.93 0.00	35.48 1.98 0.00	39.10 2.18 0.00	43.77 2.48 0.00	49.14 2.87 0.00	54.39 3.18 0.00	60.95 3.56 0.00	68.20 3.98 0.00	73.36 4.28 0.00	74.53 4.42 0.00	74.77 4.43 0.00	75.11 4.39 0.00	69.42 2.60 0.00	60.91 2.28 0.00	52.96 1.99 0.00	51.89 1.95 0.00	50.17 1.88 0.00	46.08 1.65 0.00	42.19 1.46 0.00
INDECK___OLEAN 23982	37.11 0.07 0.00	34.22 -0.10 0.00	33.29 -0.58 0.00	33.30 -0.20 0.00	33.47 -0.34 0.00	33.62 0.37 0.00	34.17 0.67 0.00	35.74 -1.18 0.00	39.48 -1.82 0.00	44.33 -1.94 0.00	49.57 -1.64 0.00	56.30 -1.09 0.00	63.12 -1.09 0.00	67.83 -1.24 0.00	69.41 -0.70 0.00	69.28 -1.05 0.00	69.23 -1.49 0.00	65.21 -1.60 0.00	57.10 -1.52 0.00	49.75 -1.22 0.00	48.35 -1.60 0.00	46.60 -1.69 0.00	44.79 0.35 0.00	40.48 -0.24 0.00
INDECK___OSWEGO 23783	36.44 -0.59 0.00	33.74 -0.58 0.00	33.25 -0.61 0.00	32.93 -0.57 0.00	33.20 -0.61 0.00	32.76 -0.50 0.00	33.06 -0.44 0.00	36.41 -0.52 0.00	40.67 -0.62 0.00	45.30 -0.97 0.00	50.09 -1.13 0.00	56.25 -1.15 0.00	62.93 -1.28 0.00	67.69 -1.38 0.00	68.77 -1.33 0.00	69.00 -1.34 0.00	69.31 -1.41 0.00	65.48 -1.34 0.00	57.46 -1.17 0.00	49.95 -1.02 0.00	48.95 -1.00 0.00	47.37 -0.92 0.00	43.90 -0.53 0.00	40.07 -0.65 0.00
INDECK___YERKES 23781	35.89 -1.15 0.00	33.29 -1.03 0.00	32.44 -1.42 0.00	32.56 -0.94 0.00	32.62 -1.18 0.00	32.66 -0.60 0.00	32.80 -0.71 0.00	34.78 -2.14 0.00	37.99 -3.30 0.00	42.34 -3.93 0.00	46.66 -4.56 0.00	52.69 -4.71 0.00	59.02 -5.20 0.00	63.48 -5.59 0.00	64.85 -5.26 0.00	64.99 -5.35 0.00	65.06 -5.66 0.00	61.20 -5.61 0.00	53.88 -4.75 0.00	47.00 -3.98 0.00	46.05 -3.90 0.00	44.47 -3.82 0.00	41.77 -2.66 0.00	38.36 -2.36 0.00
INDIAN POINT_GT_1 24139	41.00 3.96 0.00	37.69 3.37 0.00	37.04 3.18 0.00	36.41 2.91 0.00	36.85 3.04 0.00	36.28 3.03 0.00	36.88 3.38 0.00	42.63 4.17 -1.53	46.75 4.62 -0.83	51.45 5.18 0.00	56.95 5.73 0.00	63.82 6.43 0.00	71.47 7.25 0.00	78.61 7.80 -1.73	85.17 7.99 -7.08	108.27 8.02 -29.92	108.72 8.13 -29.86	76.61 7.68 -2.12	65.19 6.56 0.00	56.73 5.76 0.00	55.39 5.44 0.00	53.46 5.17 0.00	49.10 4.66 0.00	45.04 4.31 0.00

INDIAN POINT_GT_2 23659	41.00 3.96 0.00	37.69 3.37 0.00	37.04 3.18 0.00	36.41 2.91 0.00	36.85 3.04 0.00	36.28 3.03 0.00	36.88 3.38 0.00	42.63 4.17 -1.53	46.75 4.62 -0.83	51.45 5.18 0.00	56.95 5.73 0.00	63.82 6.43 0.00	71.47 7.25 0.00	78.61 7.80 -1.73	85.17 7.99 -7.08	108.27 8.02 -29.92	108.72 8.13 -29.86	76.61 7.68 -2.12	65.19 6.56 0.00	56.73 5.76 0.00	55.39 5.44 0.00	53.46 5.17 0.00	49.10 4.66 0.00	45.04 4.31 0.00
INDIAN POINT_GT_3 24019	41.00 3.96 0.00	37.69 3.37 0.00	37.04 3.18 0.00	36.41 2.91 0.00	36.85 3.04 0.00	36.28 3.03 0.00	36.88 3.38 0.00	42.63 4.17 -1.53	46.75 4.62 -0.83	51.45 5.18 0.00	56.95 5.73 0.00	63.82 6.43 0.00	71.47 7.25 0.00	78.61 7.80 -1.73	85.17 7.99 -7.08	108.27 8.02 -29.92	108.72 8.13 -29.86	76.61 7.68 -2.12	65.19 6.56 0.00	56.73 5.76 0.00	55.39 5.44 0.00	53.46 5.17 0.00	49.10 4.66 0.00	45.04 4.31 0.00
INDIAN POINT___2 23530	40.96 3.92 0.00	37.69 3.37 0.00	37.01 3.15 0.00	36.41 2.91 0.00	36.81 3.01 0.00	36.28 3.03 0.00	36.85 3.35 0.00	42.57 4.17 -1.48	46.68 4.58 -0.80	51.41 5.14 0.00	56.90 5.68 0.00	63.76 6.37 0.00	71.41 7.19 0.00	78.55 7.80 -1.67	84.85 7.92 -6.82	107.14 7.95 -28.86	107.65 8.13 -28.80	76.54 7.68 -2.04	65.19 6.56 0.00	56.73 5.76 0.00	55.34 5.40 0.00	53.46 5.17 0.00	49.10 4.66 0.00	45.00 4.27 0.00
INDIAN POINT___3 23531	40.78 3.74 0.00	37.51 3.19 0.00	36.84 2.98 0.00	36.25 2.75 0.00	36.68 2.87 0.00	36.12 2.86 0.00	36.68 3.18 0.00	42.45 3.99 -1.54	46.50 4.37 -0.84	51.17 4.90 0.00	56.64 5.43 0.00	63.48 6.08 0.00	71.09 6.87 0.00	78.20 7.39 -1.73	84.78 7.57 -7.09	107.86 7.53 -30.00	108.37 7.71 -29.94	76.22 7.28 -2.12	64.84 6.21 0.00	56.43 5.46 0.00	55.09 5.15 0.00	53.17 4.88 0.00	48.84 4.40 0.00	44.80 4.07 0.00
IP CORINTH___1 23988	38.74 1.70 0.00	35.63 1.30 0.00	35.08 1.22 0.00	34.60 1.10 0.00	34.95 1.15 0.00	34.42 1.16 0.00	34.84 1.34 0.00	38.64 1.55 -0.17	43.32 1.94 -0.09	48.81 2.54 0.00	53.93 2.71 0.00	60.21 2.81 0.00	67.42 3.21 0.00	72.85 3.59 -0.19	74.30 3.43 -0.76	76.86 3.31 -3.22	77.40 3.46 -3.21	70.58 3.54 -0.23	61.97 3.34 0.00	53.88 2.90 0.00	53.14 3.20 0.00	50.99 2.70 0.00	46.53 2.09 0.00	42.80 2.08 0.00
IP___TICONDEROGA 23804	40.89 3.85 0.00	37.65 3.33 0.00	37.11 3.25 0.00	36.62 3.12 0.00	36.98 3.18 0.00	36.42 3.16 0.00	37.09 3.59 0.00	41.33 4.10 -0.31	46.16 4.71 -0.17	51.91 5.64 0.00	57.31 6.09 0.00	64.05 6.65 0.00	71.79 7.57 0.00	77.36 7.94 -0.35	79.24 7.71 -1.42	83.86 7.53 -6.00	84.42 7.71 -5.98	74.99 7.75 -0.42	65.66 7.03 0.00	56.88 5.91 0.00	56.04 6.09 0.00	53.56 5.26 0.00	49.01 4.58 0.00	45.08 4.36 0.00
ISLIP_RES_REC 323679	46.83 6.37 -3.42	40.33 5.46 -0.55	38.62 4.67 -0.09	37.55 4.05 0.00	37.92 4.12 0.00	37.48 4.22 0.00	39.00 5.43 -0.08	46.46 6.64 -2.89	49.58 7.43 -0.86	54.52 8.24 -0.01	66.89 9.22 -6.46	90.94 10.62 -22.93	96.00 11.63 -20.16	127.28 12.71 -45.49	141.31 12.97 -58.24	151.32 12.94 -68.04	160.56 13.01 -76.82	142.01 12.29 -62.90	125.28 10.55 -56.10	82.19 9.28 -21.94	75.17 8.84 -16.38	61.26 8.40 -4.57	52.80 7.33 -1.03	48.98 6.96 -1.29
JARVIS____ 23743	37.37 0.33 0.00	34.60 0.27 0.00	34.13 0.27 0.00	33.77 0.27 0.00	34.07 0.27 0.00	33.52 0.26 0.00	33.77 0.27 0.00	37.26 0.33 0.00	41.66 0.37 0.00	46.69 0.42 0.00	51.73 0.51 0.00	57.97 0.57 0.00	64.86 0.64 0.00	69.77 0.69 0.00	70.81 0.70 0.00	71.04 0.70 0.00	71.43 0.71 0.00	67.48 0.67 0.00	59.21 0.59 0.00	51.48 0.51 0.00	50.44 0.50 0.00	48.72 0.43 0.00	44.79 0.35 0.00	41.05 0.32 0.00
JENNISON___1 23625	39.30 2.26 0.00	36.35 2.02 0.00	35.76 1.90 0.00	35.41 1.91 0.00	35.70 1.89 0.00	35.25 2.00 0.00	35.71 2.21 0.00	39.36 2.44 0.00	44.10 2.81 0.00	49.69 3.42 0.00	55.16 3.94 0.00	61.93 4.53 0.00	69.29 5.07 0.00	74.60 5.53 0.00	75.92 5.82 0.00	76.31 5.98 0.00	76.38 5.66 0.00	72.09 5.28 0.00	63.20 4.58 0.00	54.90 3.93 0.00	53.84 3.90 0.00	52.06 3.77 0.00	47.64 3.20 0.00	43.29 2.57 0.00
JENNISON___2 23626	39.22 2.18 0.00	36.28 1.96 0.00	35.69 1.83 0.00	35.34 1.84 0.00	35.63 1.82 0.00	35.19 1.93 0.00	35.68 2.18 0.00	39.29 2.37 0.00	44.02 2.72 0.00	49.60 3.33 0.00	55.06 3.84 0.00	61.81 4.42 0.00	69.16 4.94 0.00	74.47 5.39 0.00	75.78 5.68 0.00	76.11 5.77 0.00	76.24 5.52 0.00	71.96 5.15 0.00	63.08 4.45 0.00	54.75 3.77 0.00	53.69 3.75 0.00	51.96 3.67 0.00	47.55 3.11 0.00	43.25 2.53 0.00
KEDC PORT_JEFF_GT2 24210	45.75 5.45 -3.27	39.49 4.67 -0.50	37.86 3.93 -0.08	36.88 3.38 0.00	37.21 3.41 0.00	36.78 3.52 0.00	38.22 4.65 -0.07	45.54 5.72 -2.89	48.42 6.27 -0.86	53.03 6.76 -0.01	64.88 7.42 -6.24	88.88 8.55 -22.93	93.68 9.31 -20.16	124.73 10.16 -45.49	138.65 10.31 -58.24	148.65 10.27 -68.04	157.95 10.40 -76.82	139.67 9.96 -62.90	123.29 8.56 -56.10	80.44 7.54 -21.92	73.41 7.14 -16.32	59.47 6.76 -4.42	51.31 5.96 -0.91	47.82 5.95 -1.15
KEDC PORT_JEFF_GT3 24211	45.75 5.45 -3.27	39.49 4.67 -0.50	37.86 3.93 -0.08	36.88 3.38 0.00	37.21 3.41 0.00	36.78 3.52 0.00	38.22 4.65 -0.07	45.54 5.72 -2.89	48.42 6.27 -0.86	53.03 6.76 -0.01	64.88 7.42 -6.24	88.88 8.55 -22.93	93.68 9.31 -20.16	124.73 10.16 -45.49	138.65 10.31 -58.24	148.65 10.27 -68.04	157.95 10.40 -76.82	139.67 9.96 -62.90	123.29 8.56 -56.10	80.44 7.54 -21.92	73.41 7.14 -16.32	59.47 6.76 -4.42	51.31 5.96 -0.91	47.82 5.95 -1.15
KEDC_GLWD_GT4 24219	49.38 4.74 -7.60	40.34 4.08 -1.94	37.91 3.69 -0.36	36.82 3.32 0.00	37.22 3.41 0.00	36.72 3.46 0.00	37.91 4.09 -0.33	44.85 4.98 -2.94	47.48 5.33 -0.86	52.20 5.92 -0.01	70.27 6.56 -12.49	87.61 7.29 -22.93	92.59 8.22 -20.16	123.48 8.91 -45.49	137.45 9.11 -58.24	147.52 9.14 -68.04	156.88 9.33 -76.83	138.47 8.75 -62.90	122.24 7.51 -56.10	79.91 6.58 -22.36	74.22 6.19 -18.08	62.83 5.89 -8.65	54.01 5.37 -4.20	50.86 4.93 -5.21
KEDC_GLWD_GT5 24220	49.38 4.74 -7.60	40.34 4.08 -1.94	37.91 3.69 -0.36	36.82 3.32 0.00	37.22 3.41 0.00	36.72 3.46 0.00	37.91 4.09 -0.33	44.85 4.98 -2.94	47.48 5.33 -0.86	52.20 5.92 -0.01	70.27 6.56 -12.49	87.61 7.29 -22.93	92.59 8.22 -20.16	123.48 8.91 -45.49	137.45 9.11 -58.24	147.52 9.14 -68.04	156.88 9.33 -76.83	138.47 8.75 -62.90	122.24 7.51 -56.10	79.91 6.58 -22.36	74.22 6.19 -18.08	62.83 5.89 -8.65	54.01 5.37 -4.20	50.86 4.93 -5.21
KENSICO____ 23655	41.11 4.07 0.00	37.79 3.47 0.00	37.11 3.25 0.00	36.52 3.02 0.00	36.91 3.11 0.00	36.35 3.09 0.00	36.95 3.45 0.00	42.80 4.32 -1.56	46.89 4.75 -0.85	51.59 5.32 0.00	57.05 5.84 0.00	63.94 6.54 0.00	71.60 7.38 0.00	78.84 8.01 -1.76	85.43 8.13 -7.19	108.90 8.16 -30.41	109.34 8.27 -30.35	76.78 7.81 -2.15	65.31 6.68 0.00	56.88 5.91 0.00	55.49 5.54 0.00	53.56 5.26 0.00	49.24 4.80 0.00	45.16 4.44 0.00
KIAC_JFK_GT1 23816	41.48 4.44 0.00	38.13 3.81 0.00	37.45 3.59 0.00	36.79 3.28 0.00	37.18 3.38 0.00	36.58 3.33 0.00	37.05 3.55 0.00	43.21 4.73 -1.56	47.22 5.08 -0.85	51.77 5.50 0.00	57.05 5.84 0.00	63.94 6.54 0.00	71.53 7.32 0.00	78.77 7.94 -1.76	85.43 8.13 -7.19	108.91 8.16 -30.42	109.43 8.34 -30.36	76.85 7.88 -2.15	65.37 6.74 0.00	56.88 5.91 0.00	55.44 5.49 0.00	53.79 5.50 0.00	49.63 5.20 0.00	45.57 4.84 0.00

KIAC_JFK_GT2 23817	41.48 4.44 0.00	38.13 3.81 0.00	37.45 3.59 0.00	36.79 3.28 0.00	37.18 3.38 0.00	36.58 3.33 0.00	37.05 3.55 0.00	43.21 4.73 -1.56	47.22 5.08 -0.85	51.77 5.50 0.00	57.05 5.84 0.00	63.94 6.54 0.00	71.53 7.32 0.00	78.77 7.94 -1.76	85.43 8.13 -7.19	108.91 8.16 -30.42	109.43 8.34 -30.36	76.85 7.88 -2.15	65.37 6.74 0.00	56.88 5.91 0.00	55.44 5.49 0.00	53.79 5.50 0.00	49.63 5.20 0.00	45.57 4.84 0.00
KINTIGH____ 23543	34.85 -2.19 0.00	32.50 -1.82 0.00	31.76 -2.10 0.00	31.96 -1.54 0.00	31.91 -1.89 0.00	31.96 -1.30 0.00	31.96 -1.54 0.00	34.23 -2.69 0.00	37.45 -3.84 0.00	41.78 -4.49 0.00	46.30 -4.92 0.00	52.17 -5.22 0.00	58.50 -5.72 0.00	62.93 -6.15 0.00	64.15 -5.96 0.00	64.29 -6.05 0.00	64.43 -6.29 0.00	60.67 -6.15 0.00	53.35 -5.28 0.00	46.44 -4.54 0.00	45.40 -4.54 0.00	43.90 -4.39 0.00	40.84 -3.60 0.00	37.46 -3.26 0.00
LEDERLE____ 23769	41.41 4.37 0.00	38.06 3.74 0.00	37.42 3.55 0.00	36.79 3.28 0.00	37.18 3.38 0.00	36.65 3.39 0.00	37.25 3.75 0.00	42.96 4.61 -1.42	47.18 5.12 -0.77	52.05 5.78 0.00	57.67 6.45 0.00	64.68 7.29 0.00	72.50 8.29 0.00	79.65 8.98 -1.60	85.84 9.18 -6.55	107.25 9.21 -27.70	107.71 9.33 -27.65	77.67 8.89 -1.96	66.19 7.57 0.00	57.55 6.58 0.00	56.19 6.24 0.00	54.18 5.89 0.00	49.72 5.29 0.00	45.53 4.80 0.00
LINDEN COGEN____ 23786	41.15 4.11 0.00	37.79 3.47 0.00	37.11 3.25 0.00	36.45 2.95 0.00	36.91 3.11 0.00	36.35 3.09 0.00	36.98 3.48 0.00	42.91 4.43 -1.56	47.01 4.87 -0.85	51.54 5.27 0.00	53.42 5.73 3.53	53.63 6.31 10.08	54.64 7.00 16.58	54.74 7.67 22.00	54.75 7.78 23.14	54.76 7.81 23.38	54.77 7.99 23.94	54.78 7.55 19.58	54.63 6.39 10.39	53.08 5.66 3.55	52.50 5.29 2.74	52.23 5.07 1.13	49.28 4.84 0.00	45.24 4.52 0.00
LIPA_MISC_IPP 23656	45.56 5.30 -3.23	39.30 4.50 -0.48	37.69 3.76 -0.07	36.65 3.15 0.00	37.01 3.21 0.00	36.55 3.29 0.00	38.02 4.46 -0.07	45.35 5.54 -2.89	48.47 6.32 -0.86	53.17 6.90 -0.01	65.07 7.68 -6.18	89.22 8.90 -22.93	93.68 9.31 -20.16	124.79 10.22 -45.49	138.72 10.37 -58.24	148.72 10.34 -68.04	158.29 10.75 -76.82	140.00 10.29 -62.90	123.52 8.79 -56.10	80.80 7.90 -21.92	73.64 7.39 -16.30	59.67 7.00 -4.38	51.45 6.13 -0.88	47.70 5.87 -1.11
LISF__SOLAR 323691	45.72 5.45 -3.24	39.44 4.63 -0.49	37.79 3.86 -0.07	36.78 3.28 0.00	37.12 3.31 0.00	36.68 3.43 0.00	38.16 4.59 -0.07	45.54 5.72 -2.89	48.67 6.52 -0.86	53.40 7.12 -0.01	65.40 7.99 -6.20	89.57 9.24 -22.93	94.07 9.70 -20.16	125.20 10.63 -45.49	139.21 10.87 -58.24	149.20 10.83 -68.04	158.72 11.17 -76.82	140.34 10.62 -62.90	123.82 9.09 -56.10	81.10 8.21 -21.92	73.94 7.69 -16.31	59.97 7.29 -4.39	51.73 6.40 -0.89	47.91 6.07 -1.12
LITTLE FALLS____HYD 24013	41.67 4.63 0.00	38.54 4.22 0.00	37.96 4.10 0.00	37.62 4.12 0.00	38.00 4.19 0.00	37.38 4.12 0.00	37.72 4.22 0.00	41.58 4.65 0.00	46.49 5.20 0.00	52.19 5.92 0.00	57.82 6.61 0.00	64.80 7.41 0.00	72.50 8.29 0.00	78.05 8.98 0.00	79.29 9.18 0.00	79.55 9.21 0.00	79.91 9.19 0.00	71.63 4.81 0.00	62.85 4.22 0.00	54.65 3.67 0.00	53.59 3.64 0.00	51.77 3.48 0.00	47.59 3.16 0.00	43.53 2.81 0.00
LI_NEWBRDGE____DRP 323616	43.97 4.59 -2.34	38.56 4.05 -0.19	37.40 3.52 -0.01	36.54 3.05 0.00	36.91 3.11 0.00	36.45 3.19 0.00	37.53 4.02 -0.01	44.64 4.84 -2.88	47.56 5.41 -0.86	52.16 5.88 -0.01	62.46 6.35 -4.90	87.26 6.94 -22.93	92.20 7.83 -20.16	122.92 8.35 -45.49	136.82 8.48 -58.24	146.88 8.51 -68.04	156.17 8.63 -76.82	137.93 8.22 -62.90	121.82 7.09 -56.10	79.07 6.27 -21.83	71.78 5.89 -15.94	57.50 5.70 -3.51	49.89 5.24 -0.21	45.96 4.97 -0.28
LONG_LAKE_PHOENIX 24014	36.85 -0.18 0.00	34.12 -0.20 0.00	33.59 -0.27 0.00	33.27 -0.23 0.00	33.53 -0.27 0.00	33.09 -0.17 0.00	33.47 -0.03 0.00	36.81 -0.11 0.00	41.13 -0.16 0.00	46.09 -0.18 0.00	51.01 -0.20 0.00	57.39 0.00 0.00	64.22 0.00 0.00	69.08 0.00 0.00	70.18 0.07 0.00	70.41 0.07 0.00	70.65 -0.07 0.00	66.82 0.00 0.00	58.57 -0.06 0.00	50.92 -0.05 0.00	49.85 -0.10 0.00	48.29 0.00 0.00	44.39 -0.04 0.00	40.48 -0.24 0.00
LOVETT____3 23632	40.41 3.37 0.00	37.17 2.85 0.00	36.54 2.67 0.00	35.94 2.44 0.00	36.34 2.54 0.00	35.78 2.53 0.00	36.35 2.85 0.00	41.98 3.62 -1.44	46.00 3.92 -0.78	50.62 4.35 0.00	56.03 4.81 0.00	62.73 5.34 0.00	70.25 6.03 0.00	77.26 6.57 -1.62	83.41 6.66 -6.63	105.00 6.61 -28.05	105.51 6.79 -28.00	75.28 6.48 -1.99	64.14 5.51 0.00	55.82 4.85 0.00	54.49 4.54 0.00	52.59 4.30 0.00	48.30 3.86 0.00	44.35 3.62 0.00
LOVETT____4 23642	40.96 3.92 0.00	37.65 3.33 0.00	37.01 3.15 0.00	36.38 2.88 0.00	36.81 3.01 0.00	36.25 2.99 0.00	36.85 3.35 0.00	42.50 4.13 -1.44	46.62 4.54 -0.78	51.36 5.09 0.00	56.90 5.68 0.00	63.76 6.37 0.00	71.41 7.19 0.00	78.43 7.73 -1.62	84.67 7.92 -6.65	106.38 7.95 -28.10	106.83 8.06 -28.05	76.49 7.68 -1.99	65.19 6.56 0.00	56.73 5.76 0.00	55.34 5.40 0.00	53.41 5.12 0.00	49.06 4.62 0.00	44.96 4.24 0.00
LOVETT____5 23593	40.96 3.92 0.00	37.65 3.33 0.00	37.01 3.15 0.00	36.38 2.88 0.00	36.81 3.01 0.00	36.25 2.99 0.00	36.85 3.35 0.00	42.50 4.13 -1.44	46.62 4.54 -0.78	51.36 5.09 0.00	56.90 5.68 0.00	63.76 6.37 0.00	71.41 7.19 0.00	78.43 7.73 -1.62	84.67 7.92 -6.65	106.38 7.95 -28.10	106.83 8.06 -28.05	76.49 7.68 -1.99	65.19 6.56 0.00	56.73 5.76 0.00	55.34 5.40 0.00	53.41 5.12 0.00	49.06 4.62 0.00	44.96 4.24 0.00
LOWER RAQUET____HYD 24057	34.41 -2.63 0.00	32.78 -1.54 0.00	32.27 -1.59 0.00	31.89 -1.61 0.00	32.18 -1.62 0.00	31.60 -1.66 0.00	31.86 -1.64 0.00	34.19 -2.73 0.00	38.73 -2.56 0.00	43.22 -3.06 0.00	47.94 -3.28 0.00	53.38 -4.02 0.00	59.33 -4.88 0.00	63.96 -5.11 0.00	64.71 -5.40 0.00	65.13 -5.20 0.00	65.42 -5.31 0.00	61.74 -5.08 0.00	54.29 -4.34 0.00	47.15 -3.82 0.00	46.55 -3.40 0.00	45.34 -2.95 0.00	42.08 -2.36 0.00	38.85 -1.87 0.00
LOWER____HUDSON 24059	39.56 2.52 0.00	36.49 2.16 0.00	36.03 2.17 0.00	35.54 2.04 0.00	35.90 2.10 0.00	35.29 2.03 0.00	35.41 1.91 0.00	39.20 2.18 -0.10	43.86 2.52 -0.05	49.28 3.01 0.00	54.54 3.33 0.00	60.95 3.56 0.00	68.39 4.17 0.00	73.75 4.56 -0.11	75.06 4.49 -0.46	76.64 4.36 -1.94	77.12 4.46 -1.94	71.29 4.34 -0.14	62.50 3.87 0.00	54.29 3.31 0.00	53.39 3.44 0.00	51.33 3.04 0.00	47.01 2.58 0.00	43.29 2.57 0.00
LWR__OSWEGATCHIE_HYD 23850	35.59 -1.45 0.00	33.47 -0.86 0.00	32.95 -0.91 0.00	32.56 -0.94 0.00	32.86 -0.95 0.00	32.29 -0.97 0.00	32.60 -0.90 0.00	35.45 -1.48 0.00	40.01 -1.28 0.00	44.88 -1.39 0.00	49.78 -1.43 0.00	55.62 -1.78 0.00	61.97 -2.25 0.00	66.73 -2.35 0.00	67.65 -2.46 0.00	68.08 -2.25 0.00	68.32 -2.40 0.00	64.41 -2.40 0.00	56.57 -2.05 0.00	49.14 -1.83 0.00	48.45 -1.50 0.00	47.18 -1.11 0.00	43.46 -0.98 0.00	39.87 -0.86 0.00
LYONS_FALL_HYD 23570	37.19 0.15 0.00	34.53 0.21 0.00	33.96 0.10 0.00	33.60 0.10 0.00	33.91 0.10 0.00	33.39 0.13 0.00	33.74 0.24 0.00	37.11 0.19 0.00	41.70 0.41 0.00	46.92 0.65 0.00	52.08 0.87 0.00	58.31 0.92 0.00	65.18 0.96 0.00	70.18 1.10 0.00	71.30 1.19 0.00	71.67 1.33 0.00	71.85 1.13 0.00	67.75 0.93 0.00	59.45 0.82 0.00	51.63 0.66 0.00	50.74 0.80 0.00	49.21 0.92 0.00	45.10 0.67 0.00	41.17 0.45 0.00

MADISON___COUNTY_LFGE 323628	37.89 0.85 0.00	35.08 0.75 0.00	34.50 0.64 0.00	34.17 0.67 0.00	34.44 0.64 0.00	33.99 0.73 0.00	34.37 0.87 0.00	37.85 0.92 0.00	42.41 1.12 0.00	47.66 1.39 0.00	52.85 1.64 0.00	59.35 1.95 0.00	66.40 2.18 0.00	71.49 2.42 0.00	72.70 2.60 0.00	73.01 2.67 0.00	73.13 2.41 0.00	69.02 2.20 0.00	60.56 1.93 0.00	52.60 1.63 0.00	51.54 1.60 0.00	49.93 1.64 0.00	45.77 1.33 0.00	41.70 0.98 0.00
MAPLE_RIDGE_WT_1 323574	36.63 -0.41 0.00	34.01 -0.31 0.00	33.52 -0.34 0.00	33.17 -0.33 0.00	33.47 -0.34 0.00	32.93 -0.33 0.00	33.17 -0.33 0.00	36.52 -0.41 0.00	40.88 -0.41 0.00	45.81 -0.46 0.00	50.70 -0.51 0.00	56.76 -0.63 0.00	63.51 -0.70 0.00	68.32 -0.76 0.00	69.34 -0.77 0.00	69.56 -0.77 0.00	69.95 -0.78 0.00	66.08 -0.73 0.00	57.98 -0.64 0.00	50.41 -0.56 0.00	49.40 -0.55 0.00	47.81 -0.48 0.00	44.04 -0.40 0.00	40.36 -0.37 0.00
MAPLE_RIDGE_WT_2 323611	36.63 -0.41 0.00	34.01 -0.31 0.00	33.52 -0.34 0.00	33.17 -0.33 0.00	33.47 -0.34 0.00	32.93 -0.33 0.00	33.17 -0.33 0.00	36.52 -0.41 0.00	40.88 -0.41 0.00	45.81 -0.46 0.00	50.70 -0.51 0.00	56.76 -0.63 0.00	63.51 -0.70 0.00	68.32 -0.76 0.00	69.34 -0.77 0.00	69.56 -0.77 0.00	69.95 -0.78 0.00	66.08 -0.73 0.00	57.98 -0.64 0.00	50.41 -0.56 0.00	49.40 -0.55 0.00	47.81 -0.48 0.00	44.04 -0.40 0.00	40.36 -0.37 0.00
MARBLE_RIVER_WT_PWR 323696	35.11 -1.93 0.00	32.91 -1.41 0.00	32.44 -1.42 0.00	32.03 -1.47 0.00	32.35 -1.45 0.00	31.76 -1.50 0.00	31.99 -1.51 0.00	35.04 -1.88 0.00	39.39 -1.90 0.00	43.59 -2.68 0.00	48.40 -2.82 0.00	53.84 -3.56 0.00	59.98 -4.24 0.00	64.59 -4.49 0.00	65.34 -4.77 0.00	65.62 -4.71 0.00	66.05 -4.67 0.00	62.40 -4.41 0.00	54.87 -3.75 0.00	47.71 -3.26 0.00	46.95 -3.00 0.00	45.97 -2.32 0.00	43.15 -1.29 0.00	39.79 -0.94 0.00
MG INDUSTRY___DRP 24185	38.74 1.70 0.00	35.76 1.44 0.00	35.39 1.53 0.00	34.94 1.44 0.00	35.29 1.49 0.00	34.62 1.36 0.00	34.64 1.14 0.00	38.36 1.44 0.00	42.86 1.57 0.00	48.07 1.80 0.00	53.16 1.95 0.00	59.52 2.12 0.00	66.72 2.50 0.00	71.77 2.69 0.00	72.77 2.66 0.00	72.94 2.60 0.00	73.48 2.76 0.00	69.49 2.68 0.00	60.91 2.28 0.00	52.96 1.99 0.00	51.89 1.95 0.00	50.03 1.74 0.00	45.95 1.51 0.00	42.19 1.46 0.00
MID___OSWEGATCHIE_HYD 23849	35.59 -1.45 0.00	33.47 -0.86 0.00	32.95 -0.91 0.00	32.56 -0.94 0.00	32.86 -0.95 0.00	32.29 -0.97 0.00	32.60 -0.90 0.00	35.45 -1.48 0.00	40.01 -1.28 0.00	44.88 -1.39 0.00	49.78 -1.43 0.00	55.62 -1.78 0.00	61.97 -2.25 0.00	66.73 -2.35 0.00	67.65 -2.46 0.00	68.08 -2.25 0.00	68.32 -2.40 0.00	64.41 -2.40 0.00	56.57 -2.05 0.00	49.14 -1.83 0.00	48.45 -1.50 0.00	47.18 -1.11 0.00	43.46 -0.98 0.00	39.87 -0.86 0.00
MID___RAQUETTE_HYD 23851	34.41 -2.63 0.00	32.78 -1.54 0.00	32.27 -1.59 0.00	31.89 -1.61 0.00	32.18 -1.62 0.00	31.60 -1.66 0.00	31.86 -1.64 0.00	34.19 -2.73 0.00	38.73 -2.56 0.00	43.22 -3.06 0.00	47.94 -3.28 0.00	53.38 -4.02 0.00	59.33 -4.88 0.00	63.96 -5.11 0.00	64.71 -5.40 0.00	65.13 -5.20 0.00	65.42 -5.31 0.00	61.74 -5.08 0.00	54.29 -4.34 0.00	47.15 -3.82 0.00	46.55 -3.40 0.00	45.34 -2.95 0.00	42.08 -2.36 0.00	38.85 -1.87 0.00
MILLIKEN___1 23584	36.52 -0.52 0.00	34.12 -0.20 0.00	33.66 -0.20 0.00	33.37 -0.13 0.00	33.64 -0.17 0.00	33.26 0.00 0.00	33.70 0.20 0.00	36.74 -0.18 0.00	40.96 -0.33 0.00	46.04 -0.23 0.00	51.06 -0.15 0.00	57.51 0.12 0.00	64.34 0.13 0.00	69.28 0.21 0.00	70.46 0.35 0.00	70.76 0.42 0.00	70.86 0.14 0.00	66.95 0.13 0.00	58.69 0.06 0.00	50.97 0.00 0.00	49.85 -0.10 0.00	48.24 -0.05 0.00	44.22 -0.22 0.00	40.19 -0.53 0.00
MILLIKEN___2 23585	36.52 -0.52 0.00	34.12 -0.20 0.00	33.66 -0.20 0.00	33.37 -0.13 0.00	33.64 -0.17 0.00	33.26 0.00 0.00	33.70 0.20 0.00	36.74 -0.18 0.00	40.96 -0.33 0.00	46.04 -0.23 0.00	51.06 -0.15 0.00	57.51 0.12 0.00	64.34 0.13 0.00	69.28 0.21 0.00	70.46 0.35 0.00	70.76 0.42 0.00	70.86 0.14 0.00	66.95 0.13 0.00	58.69 0.06 0.00	50.97 0.00 0.00	49.85 -0.10 0.00	48.24 -0.05 0.00	44.22 -0.22 0.00	40.19 -0.53 0.00
MILLIKEN___DIESEL 23629	36.52 -0.52 0.00	34.12 -0.20 0.00	33.66 -0.20 0.00	33.37 -0.13 0.00	33.64 -0.17 0.00	33.26 0.00 0.00	33.70 0.20 0.00	36.74 -0.18 0.00	40.96 -0.33 0.00	46.04 -0.23 0.00	51.06 -0.15 0.00	57.51 0.12 0.00	64.34 0.13 0.00	69.28 0.21 0.00	70.46 0.35 0.00	70.76 0.42 0.00	70.86 0.14 0.00	66.95 0.13 0.00	58.69 0.06 0.00	50.97 0.00 0.00	49.85 -0.10 0.00	48.24 -0.05 0.00	44.22 -0.22 0.00	40.19 -0.53 0.00
MILLSEAT___LFGE 323607	36.07 -0.96 0.00	33.43 -0.89 0.00	32.61 -1.25 0.00	32.66 -0.84 0.00	32.72 -1.08 0.00	32.79 -0.47 0.00	33.00 -0.50 0.00	34.71 -2.21 0.00	38.03 -3.26 0.00	42.52 -3.75 0.00	47.12 -4.10 0.00	53.26 -4.13 0.00	59.72 -4.50 0.00	64.31 -4.77 0.00	65.55 -4.56 0.00	65.69 -4.64 0.00	65.77 -4.95 0.00	61.87 -4.94 0.00	54.41 -4.22 0.00	47.40 -3.57 0.00	46.30 -3.64 0.00	44.77 -3.52 0.00	42.12 -2.31 0.00	38.73 -1.99 0.00
MODEL_CITY_ENERGY 24167	35.30 -1.74 0.00	32.78 -1.54 0.00	31.97 -1.90 0.00	32.06 -1.44 0.00	32.11 -1.69 0.00	32.16 -1.10 0.00	32.23 -1.27 0.00	33.97 -2.96 0.00	37.00 -4.30 0.00	41.23 -5.04 0.00	45.63 -5.58 0.00	51.48 -5.91 0.00	57.73 -6.48 0.00	62.03 -7.05 0.00	63.31 -6.80 0.00	63.45 -6.89 0.00	63.58 -7.14 0.00	59.80 -7.01 0.00	52.65 -5.98 0.00	45.93 -5.05 0.00	44.90 -5.04 0.00	43.42 -4.88 0.00	40.75 -3.69 0.00	37.59 -3.13 0.00
MODERN_LFGE___ 323580	35.30 -1.74 0.00	32.78 -1.54 0.00	31.97 -1.90 0.00	32.06 -1.44 0.00	32.11 -1.69 0.00	32.16 -1.10 0.00	32.23 -1.27 0.00	33.97 -2.96 0.00	37.00 -4.30 0.00	41.23 -5.04 0.00	45.63 -5.58 0.00	51.48 -5.91 0.00	57.73 -6.48 0.00	62.03 -7.05 0.00	63.31 -6.80 0.00	63.45 -6.89 0.00	63.58 -7.14 0.00	59.80 -7.01 0.00	52.65 -5.98 0.00	45.93 -5.05 0.00	44.90 -5.04 0.00	43.42 -4.88 0.00	40.75 -3.69 0.00	37.59 -3.13 0.00
MOHAWK_PAPER___DRP 24187	39.30 2.26 0.00	36.24 1.92 0.00	35.79 1.93 0.00	35.34 1.84 0.00	35.70 1.89 0.00	35.05 1.79 0.00	35.08 1.57 0.00	38.83 1.85 -0.06	43.47 2.15 -0.03	48.77 2.50 0.00	54.03 2.81 0.00	60.43 3.04 0.00	67.74 3.53 0.00	73.01 3.87 -0.07	74.24 3.85 -0.27	75.30 3.80 -1.16	75.77 3.89 -1.16	70.57 3.67 -0.08	61.91 3.28 0.00	53.78 2.80 0.00	52.79 2.85 0.00	50.80 2.51 0.00	46.57 2.13 0.00	42.84 2.12 0.00
MONGAUP___HYD 23641	41.11 4.07 0.00	37.89 3.57 0.00	37.32 3.46 0.00	36.75 3.25 0.00	37.15 3.35 0.00	36.62 3.36 0.00	37.12 3.62 0.00	42.44 4.32 -1.20	46.81 4.87 -0.65	51.87 5.60 0.00	57.56 6.35 0.00	64.68 7.29 0.00	72.56 8.34 0.00	79.47 9.05 -1.35	84.89 9.25 -5.53	102.95 9.21 -23.40	103.41 9.33 -23.35	77.29 8.82 -1.66	66.19 7.57 0.00	57.50 6.53 0.00	56.19 6.24 0.00	54.18 5.89 0.00	49.63 5.20 0.00	45.24 4.52 0.00
MONTAUK___DIESEL 23721	49.53 9.26 -3.23	42.70 7.89 -0.49	40.78 6.84 -0.07	39.63 6.13 0.00	39.92 6.12 0.00	39.37 6.12 0.00	41.04 7.47 -0.07	49.20 9.38 -2.89	53.42 11.28 -0.86	59.79 13.51 -0.01	73.27 15.87 -6.19	98.86 18.53 -22.93	104.66 20.29 -20.16	137.15 22.59 -45.49	151.48 23.13 -58.24	161.66 23.28 -68.04	171.24 23.69 -76.82	151.76 22.05 -62.90	133.49 18.76 -56.10	89.26 16.36 -21.92	81.53 15.28 -16.31	66.97 14.29 -4.38	57.41 12.08 -0.89	52.51 10.67 -1.12

MUNSVILLE_WIND_PWR 323609	39.96 2.93 0.00	37.00 2.68 0.00	36.37 2.51 0.00	36.01 2.51 0.00	36.27 2.47 0.00	35.88 2.63 0.00	36.48 2.98 0.00	40.13 3.21 0.00	45.01 3.72 0.00	50.81 4.54 0.00	56.44 5.23 0.00	63.36 5.97 0.00	70.83 6.62 0.00	76.33 7.25 0.00	77.75 7.64 0.00	78.21 7.88 0.00	78.15 7.42 0.00	73.70 6.88 0.00	64.61 5.98 0.00	56.07 5.10 0.00	55.04 5.10 0.00	53.27 4.98 0.00	48.61 4.18 0.00	44.10 3.38 0.00
N SALMON___HYD 24042	35.07 -1.96 0.00	32.98 -1.34 0.00	32.47 -1.39 0.00	32.06 -1.44 0.00	32.42 -1.39 0.00	31.80 -1.46 0.00	32.09 -1.41 0.00	35.04 -1.88 0.00	39.48 -1.82 0.00	43.86 -2.41 0.00	48.76 -2.46 0.00	54.24 -3.16 0.00	60.23 -3.98 0.00	64.93 -4.14 0.00	65.62 -4.49 0.00	65.98 -4.36 0.00	66.34 -4.38 0.00	62.67 -4.14 0.00	55.17 -3.46 0.00	47.92 -3.06 0.00	47.20 -2.75 0.00	46.12 -2.17 0.00	43.01 -1.42 0.00	39.66 -1.06 0.00
N.E_GEN_SANDY PD 24062	39.89 2.85 0.00	36.79 2.47 0.00	36.27 2.40 0.00	35.78 2.28 0.00	36.13 2.33 0.00	35.52 2.26 0.00	35.91 2.41 0.00	40.49 2.88 -0.68	44.89 3.22 -0.37	49.97 3.70 0.00	55.26 4.04 0.00	61.81 4.42 0.00	69.29 5.07 0.00	75.24 5.39 -0.77	78.58 5.33 -3.14	88.92 5.28 -13.30	89.37 5.37 -13.28	73.03 5.28 -0.94	63.32 4.69 0.00	55.00 4.03 0.00	53.89 3.94 0.00	51.86 3.57 0.00	47.64 3.20 0.00	43.74 3.01 0.00
NARROWS_GT1_1 24228	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
NARROWS_GT1_2 24229	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
NARROWS_GT1_3 24230	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
NARROWS_GT1_4 24231	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
NARROWS_GT1_5 24232	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
NARROWS_GT1_6 24233	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
NARROWS_GT1_7 24234	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
NARROWS_GT1_8 24235	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
NARROWS_GT2_1 24236	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
NARROWS_GT2_2 24237	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
NARROWS_GT2_3 24238	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
NARROWS_GT2_4 24239	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
NARROWS_GT2_5 24240	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28

NARROWS_GT2_6 24241	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
NARROWS_GT2_7 24242	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
NARROWS_GT2_8 24243	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28
NEG CAPITAL___MECHNVIL 23645	39.85 2.81 0.00	36.72 2.40 0.00	36.20 2.33 0.00	35.71 2.21 0.00	36.07 2.27 0.00	35.49 2.23 0.00	35.75 2.24 0.00	39.54 2.51 -0.10	44.32 2.97 -0.06	49.83 3.56 0.00	55.26 4.04 0.00	61.75 4.36 0.00	69.29 5.07 0.00	74.86 5.67 -0.12	76.19 5.61 -0.47	77.83 5.49 -2.00	78.31 5.59 -2.00	72.31 5.35 -0.14	63.44 4.81 0.00	55.00 4.03 0.00	54.19 4.24 0.00	52.06 3.77 0.00	47.55 3.11 0.00	43.78 3.06 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.63 -1.41 0.00	33.05 -1.27 0.00	32.41 -1.46 0.00	32.30 -1.20 0.00	32.45 -1.35 0.00	32.26 -1.00 0.00	32.56 -0.94 0.00	35.34 -1.59 0.00	39.19 -2.10 0.00	43.91 -2.36 0.00	48.71 -2.51 0.00	54.93 -2.47 0.00	61.52 -2.69 0.00	66.31 -2.77 0.00	67.37 -2.74 0.00	67.87 -2.46 0.00	68.04 -2.69 0.00	64.14 -2.67 0.00	56.28 -2.35 0.00	48.88 -2.09 0.00	47.80 -2.15 0.00	46.22 -2.08 0.00	42.61 -1.82 0.00	38.89 -1.83 0.00
NEG CENTRAL___DRP 24199	36.93 -0.11 0.00	34.22 -0.10 0.00	33.59 -0.27 0.00	33.37 -0.13 0.00	33.60 -0.20 0.00	33.32 0.07 0.00	33.74 0.24 0.00	36.96 0.04 0.00	41.13 -0.16 0.00	46.22 -0.05 0.00	51.27 0.05 0.00	57.80 0.40 0.00	64.73 0.51 0.00	69.70 0.62 0.00	70.88 0.77 0.00	71.18 0.85 0.00	71.29 0.56 0.00	67.42 0.60 0.00	59.09 0.47 0.00	51.33 0.36 0.00	50.15 0.20 0.00	48.53 0.24 0.00	44.53 0.09 0.00	40.48 -0.24 0.00
NEG CENTRAL___INDECK 23768	37.56 0.52 0.00	34.70 0.38 0.00	33.90 0.03 0.00	33.84 0.33 0.00	34.01 0.20 0.00	33.96 0.70 0.00	34.41 0.90 0.00	37.44 0.52 0.00	40.14 -1.16 0.00	45.07 -1.20 0.00	50.19 -1.02 0.00	56.76 -0.63 0.00	63.64 -0.58 0.00	68.60 -0.48 0.00	69.76 -0.35 0.00	69.99 -0.35 0.00	70.09 -0.64 0.00	66.08 -0.73 0.00	57.93 -0.70 0.00	50.31 -0.66 0.00	49.10 -0.85 0.00	47.47 -0.82 0.00	43.59 -0.85 0.00	39.63 -1.10 0.00
NEG CENTRAL___SENECA 23627	37.07 0.04 0.00	34.32 0.00 0.00	33.66 -0.20 0.00	33.47 -0.03 0.00	33.67 -0.13 0.00	33.46 0.20 0.00	33.90 0.40 0.00	37.07 0.15 0.00	41.21 -0.08 0.00	46.27 0.00 0.00	51.42 0.21 0.00	58.03 0.63 0.00	64.99 0.77 0.00	70.04 0.97 0.00	71.23 1.12 0.00	71.53 1.19 0.00	71.57 0.85 0.00	67.68 0.87 0.00	59.33 0.71 0.00	51.54 0.56 0.00	50.34 0.40 0.00	48.68 0.38 0.00	44.61 0.18 0.00	40.56 -0.16 0.00
NEG CENTRAL___STATE_STREET 24147	37.63 0.59 0.00	34.87 0.55 0.00	34.30 0.44 0.00	34.07 0.57 0.00	34.31 0.51 0.00	34.02 0.77 0.00	34.50 1.00 0.00	37.81 0.88 0.00	42.16 0.87 0.00	47.38 1.11 0.00	52.60 1.38 0.00	59.40 2.01 0.00	66.52 2.31 0.00	71.70 2.62 0.00	72.92 2.81 0.00	73.22 2.88 0.00	73.20 2.47 0.00	69.22 2.40 0.00	60.62 1.99 0.00	52.65 1.68 0.00	51.39 1.45 0.00	49.79 1.50 0.00	45.59 1.15 0.00	41.37 0.65 0.00
NEG MILLWOOD___DRP 24198	41.37 4.33 0.00	38.00 3.67 0.00	37.38 3.52 0.00	36.75 3.25 0.00	37.15 3.35 0.00	36.62 3.36 0.00	37.22 3.72 0.00	42.86 4.54 -1.40	47.17 5.12 -0.76	52.10 5.83 0.00	57.77 6.56 0.00	64.80 7.41 0.00	72.63 8.41 0.00	79.77 9.12 -1.58	85.96 9.40 -6.46	106.93 9.28 -27.31	107.46 9.48 -27.26	77.64 8.89 -1.93	66.25 7.62 0.00	57.60 6.62 0.00	56.24 6.29 0.00	54.28 5.99 0.00	49.81 5.37 0.00	45.53 4.80 0.00
NEG NORTH_FLCN_SEA 23793	34.89 -2.15 0.00	32.71 -1.61 0.00	32.24 -1.62 0.00	31.83 -1.67 0.00	32.15 -1.66 0.00	31.56 -1.69 0.00	31.79 -1.71 0.00	34.86 -2.07 0.00	39.19 -2.10 0.00	42.99 -3.28 0.00	47.78 -3.43 0.00	53.09 -4.31 0.00	59.02 -5.20 0.00	63.62 -5.46 0.00	64.29 -5.82 0.00	64.57 -5.77 0.00	65.00 -5.73 0.00	61.41 -5.41 0.00	54.00 -4.63 0.00	47.05 -3.92 0.00	46.30 -3.64 0.00	45.78 -2.51 0.00	43.55 -0.89 0.00	40.11 -0.61 0.00
NEG NORTH_KES_CHATEGAY 23792	35.15 -1.89 0.00	32.91 -1.41 0.00	32.44 -1.42 0.00	32.06 -1.44 0.00	32.39 -1.42 0.00	31.80 -1.46 0.00	32.03 -1.47 0.00	35.08 -1.85 0.00	39.43 -1.86 0.00	43.73 -2.54 0.00	48.55 -2.67 0.00	54.06 -3.33 0.00	60.10 -4.11 0.00	64.79 -4.28 0.00	65.55 -4.56 0.00	65.83 -4.50 0.00	66.20 -4.53 0.00	62.54 -4.28 0.00	55.05 -3.58 0.00	47.86 -3.11 0.00	47.10 -2.84 0.00	46.02 -2.27 0.00	43.06 -1.38 0.00	39.71 -1.02 0.00
NEG NORTH___ALICE_FALLS 23915	35.07 -1.96 0.00	32.85 -1.47 0.00	32.37 -1.49 0.00	31.96 -1.54 0.00	32.28 -1.52 0.00	31.66 -1.60 0.00	31.93 -1.57 0.00	35.00 -1.92 0.00	39.39 -1.90 0.00	43.40 -2.87 0.00	48.30 -2.92 0.00	53.67 -3.73 0.00	59.59 -4.62 0.00	64.31 -4.77 0.00	64.92 -5.19 0.00	65.27 -5.07 0.00	65.70 -5.02 0.00	62.07 -4.74 0.00	54.64 -3.99 0.00	47.51 -3.47 0.00	46.80 -3.14 0.00	46.02 -2.27 0.00	43.46 -0.98 0.00	40.07 -0.65 0.00
NEG NORTH___LWR_SARANAC 23913	35.07 -1.96 0.00	32.85 -1.47 0.00	32.37 -1.49 0.00	31.96 -1.54 0.00	32.28 -1.52 0.00	31.66 -1.60 0.00	31.93 -1.57 0.00	35.00 -1.92 0.00	39.39 -1.90 0.00	43.40 -2.87 0.00	48.30 -2.92 0.00	53.67 -3.73 0.00	59.59 -4.62 0.00	64.31 -4.77 0.00	64.92 -5.19 0.00	65.27 -5.07 0.00	65.70 -5.02 0.00	62.07 -4.74 0.00	54.64 -3.99 0.00	47.51 -3.47 0.00	46.80 -3.14 0.00	46.02 -2.27 0.00	43.46 -0.98 0.00	40.07 -0.65 0.00
NEG NORTH___PLATTSBURG 23628	35.07 -1.96 0.00	32.85 -1.47 0.00	32.37 -1.49 0.00	31.96 -1.54 0.00	32.28 -1.52 0.00	31.66 -1.60 0.00	31.93 -1.57 0.00	35.00 -1.92 0.00	39.39 -1.90 0.00	43.40 -2.87 0.00	48.30 -2.92 0.00	53.67 -3.73 0.00	59.59 -4.62 0.00	64.31 -4.77 0.00	64.92 -5.19 0.00	65.27 -5.07 0.00	65.70 -5.02 0.00	62.07 -4.74 0.00	54.64 -3.99 0.00	47.51 -3.47 0.00	46.80 -3.14 0.00	46.02 -2.27 0.00	43.46 -0.98 0.00	40.07 -0.65 0.00
NEG WEST_LEA_LOCKPORT 23791	35.45 -1.59 0.00	32.88 -1.44 0.00	32.03 -1.83 0.00	32.16 -1.34 0.00	32.22 -1.59 0.00	32.26 -1.00 0.00	32.36 -1.14 0.00	34.08 -2.84 0.00	37.16 -4.13 0.00	41.46 -4.81 0.00	45.89 -5.33 0.00	51.77 -5.62 0.00	58.05 -6.16 0.00	62.44 -6.63 0.00	63.73 -6.38 0.00	63.87 -6.47 0.00	63.93 -6.79 0.00	60.14 -6.68 0.00	52.94 -5.69 0.00	46.13 -4.84 0.00	45.10 -4.84 0.00	43.65 -4.64 0.00	40.88 -3.56 0.00	37.83 -2.89 0.00

NEG WEST___LANCASTR 23811	35.55 -1.48 0.00	32.88 -1.44 0.00	32.07 -1.80 0.00	32.09 -1.41 0.00	32.18 -1.62 0.00	32.19 -1.07 0.00	32.50 -1.00 0.00	34.97 -1.96 0.00	38.44 -2.85 0.00	43.03 -3.24 0.00	47.94 -3.28 0.00	54.18 -3.21 0.00	60.75 -3.47 0.00	65.48 -3.59 0.00	66.88 -3.22 0.00	66.96 -3.37 0.00	67.12 -3.60 0.00	63.21 -3.61 0.00	55.46 -3.17 0.00	48.32 -2.65 0.00	47.05 -2.90 0.00	45.44 -2.85 0.00	42.08 -2.36 0.00	38.40 -2.32 0.00
NEG_PENN_ALLEGHNY 23528	37.70 0.67 0.00	34.87 0.55 0.00	34.30 0.44 0.00	34.03 0.53 0.00	34.31 0.51 0.00	33.89 0.63 0.00	34.27 0.77 0.00	37.66 0.74 0.00	41.99 0.70 0.00	47.15 0.88 0.00	52.29 1.08 0.00	58.77 1.38 0.00	65.82 1.61 0.00	70.87 1.79 0.00	72.07 1.96 0.00	72.30 1.97 0.00	72.49 1.77 0.00	68.55 1.73 0.00	60.09 1.47 0.00	52.25 1.27 0.00	51.10 1.15 0.00	49.45 1.16 0.00	45.37 0.93 0.00	41.33 0.61 0.00
NEG___GEN_MONROE 24207	36.74 -0.30 0.00	34.05 -0.28 0.00	33.25 -0.61 0.00	33.23 -0.27 0.00	33.36 -0.44 0.00	33.32 0.07 0.00	33.64 0.13 0.00	36.19 -0.74 0.00	39.93 -1.36 0.00	44.79 -1.48 0.00	49.73 -1.49 0.00	56.13 -1.26 0.00	62.99 -1.22 0.00	67.97 -1.11 0.00	69.13 -0.98 0.00	69.28 -1.05 0.00	69.38 -1.35 0.00	65.41 -1.41 0.00	57.39 -1.23 0.00	49.85 -1.12 0.00	48.70 -1.25 0.00	47.09 -1.21 0.00	43.68 -0.76 0.00	39.91 -0.81 0.00
NEPA___ENERGY 23901	35.00 -2.04 0.00	32.40 -1.92 0.00	31.63 -2.24 0.00	31.59 -1.91 0.00	31.78 -2.03 0.00	31.73 -1.53 0.00	32.03 -1.47 0.00	34.67 -2.25 0.00	38.19 -3.10 0.00	42.80 -3.47 0.00	47.68 -3.53 0.00	53.72 -3.67 0.00	60.17 -4.04 0.00	64.79 -4.28 0.00	66.12 -3.99 0.00	66.26 -4.08 0.00	66.34 -4.38 0.00	62.61 -4.21 0.00	54.94 -3.69 0.00	47.86 -3.11 0.00	46.65 -3.30 0.00	45.06 -3.24 0.00	41.55 -2.89 0.00	37.91 -2.81 0.00
NEVERSINK___HYD 23608	40.33 3.30 0.00	37.14 2.81 0.00	36.57 2.71 0.00	36.01 2.51 0.00	36.37 2.57 0.00	35.82 2.56 0.00	36.35 2.85 0.00	41.25 3.47 -0.85	45.80 4.05 -0.46	51.08 4.81 0.00	56.75 5.53 0.00	63.82 6.43 0.00	71.53 7.32 0.00	78.05 8.01 -0.96	82.25 8.20 -3.94	95.23 8.23 -16.66	95.77 8.41 -16.63	75.94 7.95 -1.18	65.43 6.80 0.00	56.88 5.91 0.00	55.59 5.64 0.00	53.65 5.36 0.00	49.10 4.66 0.00	44.67 3.95 0.00
NEWTON___FALLS_HYD 23847	35.59 -1.45 0.00	33.47 -0.86 0.00	32.95 -0.91 0.00	32.56 -0.94 0.00	32.86 -0.95 0.00	32.29 -0.97 0.00	32.60 -0.90 0.00	35.45 -1.48 0.00	40.01 -1.28 0.00	44.88 -1.39 0.00	49.78 -1.43 0.00	55.62 -1.78 0.00	61.97 -2.25 0.00	66.73 -2.35 0.00	67.65 -2.46 0.00	68.08 -2.25 0.00	68.32 -2.40 0.00	64.41 -2.40 0.00	56.57 -2.05 0.00	49.14 -1.83 0.00	48.45 -1.50 0.00	47.18 -1.11 0.00	43.46 -0.98 0.00	39.87 -0.86 0.00
NIAGARA___ 23760	35.00 -2.04 0.00	32.50 -1.82 0.00	31.69 -2.17 0.00	31.83 -1.67 0.00	31.88 -1.93 0.00	31.89 -1.37 0.00	31.96 -1.54 0.00	34.01 -2.92 0.00	37.12 -4.17 0.00	41.36 -4.91 0.00	45.78 -5.43 0.00	51.60 -5.79 0.00	57.86 -6.36 0.00	62.17 -6.91 0.00	63.52 -6.59 0.00	63.65 -6.68 0.00	63.72 -7.00 0.00	60.00 -6.82 0.00	52.82 -5.81 0.00	46.03 -4.94 0.00	45.00 -4.95 0.00	43.51 -4.78 0.00	40.66 -3.78 0.00	37.43 -3.30 0.00
NINE_MILE_1 23575	36.15 -0.89 0.00	33.50 -0.82 0.00	32.98 -0.88 0.00	32.70 -0.80 0.00	32.96 -0.84 0.00	32.49 -0.76 0.00	32.80 -0.71 0.00	36.04 -0.89 0.00	40.26 -1.03 0.00	45.12 -1.15 0.00	49.88 -1.33 0.00	56.02 -1.38 0.00	62.67 -1.54 0.00	67.42 -1.66 0.00	68.50 -1.61 0.00	68.72 -1.61 0.00	69.03 -1.70 0.00	65.21 -1.60 0.00	57.22 -1.41 0.00	49.75 -1.22 0.00	48.75 -1.20 0.00	47.13 -1.16 0.00	43.42 -1.02 0.00	39.66 -1.06 0.00
NINE_MILE_2 23744	36.15 -0.89 0.00	33.50 -0.82 0.00	32.98 -0.88 0.00	32.70 -0.80 0.00	32.96 -0.84 0.00	32.49 -0.76 0.00	32.80 -0.71 0.00	36.04 -0.89 0.00	40.26 -1.03 0.00	45.12 -1.15 0.00	49.88 -1.33 0.00	56.02 -1.38 0.00	62.67 -1.54 0.00	67.42 -1.66 0.00	68.50 -1.61 0.00	68.72 -1.61 0.00	69.03 -1.70 0.00	65.21 -1.60 0.00	57.22 -1.41 0.00	49.75 -1.22 0.00	48.75 -1.20 0.00	47.13 -1.16 0.00	43.42 -1.02 0.00	39.66 -1.06 0.00
NM_CAPITAL___DRP 24208	39.07 2.04 0.00	36.07 1.75 0.00	35.66 1.79 0.00	35.21 1.71 0.00	35.53 1.72 0.00	34.89 1.63 0.00	34.77 1.27 0.00	38.57 1.59 -0.06	43.10 1.77 -0.03	48.35 2.08 0.00	53.52 2.31 0.00	59.86 2.47 0.00	67.11 2.89 0.00	72.32 3.18 -0.06	73.52 3.16 -0.26	74.45 3.02 -1.10	75.00 3.19 -1.09	69.90 3.01 -0.08	61.27 2.64 0.00	53.21 2.24 0.00	52.29 2.35 0.00	50.32 2.03 0.00	46.17 1.73 0.00	42.47 1.75 0.00
NM_CENTRAL___DRP 24181	37.00 -0.04 0.00	34.22 -0.10 0.00	33.69 -0.17 0.00	33.40 -0.10 0.00	33.64 -0.17 0.00	33.22 -0.03 0.00	33.60 0.10 0.00	36.96 0.04 0.00	41.33 0.04 0.00	46.27 0.00 0.00	51.16 -0.05 0.00	57.57 0.17 0.00	64.47 0.26 0.00	69.35 0.28 0.00	70.46 0.35 0.00	70.76 0.42 0.00	70.94 0.21 0.00	67.02 0.20 0.00	58.75 0.12 0.00	51.08 0.10 0.00	49.95 0.00 0.00	48.44 0.15 0.00	44.53 0.09 0.00	40.60 -0.12 0.00
NM_FRONTIER___DRP 24179	35.15 -1.89 0.00	32.68 -1.65 0.00	31.86 -2.00 0.00	31.99 -1.51 0.00	32.04 -1.76 0.00	32.09 -1.16 0.00	32.09 -1.41 0.00	33.79 -3.14 0.00	36.75 -4.54 0.00	40.86 -5.41 0.00	45.07 -6.15 0.00	50.80 -6.60 0.00	56.96 -7.26 0.00	61.13 -7.94 0.00	62.47 -7.64 0.00	62.60 -7.74 0.00	62.66 -8.06 0.00	58.93 -7.88 0.00	51.94 -6.69 0.00	45.37 -5.61 0.00	44.45 -5.49 0.00	42.93 -5.36 0.00	40.44 -4.00 0.00	37.26 -3.46 0.00
NM_ST_REGIS___HYD 24053	34.59 -2.45 0.00	32.85 -1.47 0.00	32.34 -1.52 0.00	31.93 -1.57 0.00	32.25 -1.55 0.00	31.66 -1.60 0.00	31.93 -1.57 0.00	34.45 -2.47 0.00	38.94 -2.35 0.00	43.45 -2.82 0.00	48.19 -3.02 0.00	53.60 -3.79 0.00	59.59 -4.62 0.00	64.24 -4.84 0.00	64.99 -5.11 0.00	65.34 -4.99 0.00	65.63 -5.09 0.00	62.00 -4.81 0.00	54.52 -4.11 0.00	47.36 -3.62 0.00	46.75 -3.20 0.00	45.59 -2.70 0.00	42.35 -2.09 0.00	39.13 -1.59 0.00
NORTHPORT___1 23551	44.91 4.81 -3.06	38.94 4.19 -0.43	37.48 3.55 -0.06	36.55 3.05 0.00	36.91 3.11 0.00	36.48 3.23 0.00	37.88 4.32 -0.06	44.91 5.10 -2.89	47.72 5.57 -0.86	52.16 5.88 -0.01	63.40 6.25 -5.94	87.32 7.00 -22.93	92.14 7.77 -20.16	122.85 8.29 -45.49	136.68 8.34 -58.24	146.60 8.23 -68.04	155.96 8.41 -76.82	137.80 8.08 -62.90	121.76 7.03 -56.10	79.15 6.27 -21.90	72.07 5.89 -16.24	58.15 5.65 -4.22	50.30 5.11 -0.76	46.81 5.13 -0.95
NORTHPORT___2 23552	44.91 4.81 -3.06	38.94 4.19 -0.43	37.48 3.55 -0.06	36.55 3.05 0.00	36.91 3.11 0.00	36.48 3.23 0.00	37.88 4.32 -0.06	44.91 5.10 -2.89	47.72 5.57 -0.86	52.16 5.88 -0.01	63.40 6.25 -5.94	87.32 7.00 -22.93	92.14 7.77 -20.16	122.85 8.29 -45.49	136.68 8.34 -58.24	146.60 8.23 -68.04	155.96 8.41 -76.82	137.80 8.08 -62.90	121.76 7.03 -56.10	79.15 6.27 -21.90	72.07 5.89 -16.24	58.15 5.65 -4.22	50.30 5.11 -0.76	46.81 5.13 -0.95
NORTHPORT___3 23553	44.70 4.63 -3.04	38.83 4.08 -0.42	37.44 3.52 -0.06	36.51 3.02 0.00	36.91 3.11 0.00	36.45 3.19 0.00	37.64 4.09 -0.06	44.72 4.91 -2.89	47.48 5.33 -0.86	51.78 5.50 -0.01	63.11 5.99 -5.91	87.03 6.71 -22.93	91.88 7.51 -20.16	122.23 7.67 -45.49	136.19 7.85 -58.23	146.18 7.81 -68.04	155.53 7.99 -76.82	137.39 7.68 -62.89	121.41 6.68 -56.10	78.89 6.01 -21.90	71.81 5.64 -16.23	57.89 5.41 -4.19	50.06 4.89 -0.74	46.54 4.88 -0.93

NORTHPORT___4 23650	44.70 4.63 -3.04	38.83 4.08 -0.42	37.44 3.52 -0.06	36.51 3.02 0.00	36.91 3.11 0.00	36.45 3.19 0.00	37.64 4.09 -0.06	44.72 4.91 -2.89	47.48 5.33 -0.86	51.78 5.50 -0.01	63.11 5.99 -5.91	87.03 6.71 -22.93	91.88 7.51 -20.16	122.23 7.67 -45.49	136.19 7.85 -58.23	146.18 7.81 -68.04	155.53 7.99 -76.82	137.39 7.68 -62.89	121.41 6.68 -56.10	78.89 6.01 -21.90	71.81 5.64 -16.23	57.89 5.41 -4.19	50.06 4.89 -0.74	46.54 4.88 -0.93
NORTHPORT___IC 23718	44.91 4.81 -3.06	38.94 4.19 -0.43	37.48 3.55 -0.06	36.55 3.05 0.00	36.91 3.11 0.00	36.48 3.23 0.00	37.88 4.32 -0.06	44.91 5.10 -2.89	47.72 5.57 -0.86	52.16 5.88 -0.01	63.40 6.25 -5.94	87.32 7.00 -22.93	92.14 7.77 -20.16	122.85 8.29 -45.49	136.68 8.34 -58.24	146.60 8.23 -68.04	155.96 8.41 -76.82	137.80 8.08 -62.90	121.76 7.03 -56.10	79.15 6.27 -21.90	72.07 5.89 -16.24	58.15 5.65 -4.22	50.30 5.11 -0.76	46.81 5.13 -0.95
NPX_GEN_1385_PROXY 323591	43.99 3.89 -3.06	38.22 3.47 -0.43	36.63 2.71 -0.06	35.71 2.21 0.00	36.07 2.27 0.00	35.75 2.50 0.00	37.88 4.32 -0.06	44.09 4.28 -2.89	47.14 4.99 -0.86	51.51 5.23 -0.01	61.97 4.81 -5.94	71.01 5.39 -8.22	77.01 6.10 -6.69	78.44 6.35 -3.01	80.44 6.38 -3.95	88.13 6.26 -11.54	88.60 6.43 -11.44	80.69 6.21 -7.66	73.04 5.39 -9.02	63.91 4.85 -8.09	62.93 4.50 -8.49	56.80 4.30 -4.22	49.37 4.18 -0.76	45.83 4.16 -0.95
NPX_GEN_CSC 323557	45.38 5.11 -3.23	39.13 4.32 -0.48	37.49 3.55 -0.07	36.45 2.95 0.00	36.81 3.01 0.00	36.35 3.09 0.00	37.82 4.26 -0.07	45.17 5.35 -2.89	48.26 6.11 -0.86	52.99 6.71 -0.01	64.92 7.53 -6.18	89.04 8.72 -22.93	93.24 8.86 -20.16	124.37 9.80 -45.49	138.30 9.95 -58.24	148.30 9.92 -68.04	158.01 10.47 -76.82	139.67 9.96 -62.90	123.23 8.50 -56.10	80.64 7.75 -21.92	73.54 7.29 -16.30	59.52 6.85 -4.38	51.27 5.96 -0.88	47.53 5.70 -1.11
NSINS_S_GLNS_FALLS 23858	39.30 2.26 0.00	36.17 1.85 0.00	35.62 1.76 0.00	35.14 1.64 0.00	35.49 1.69 0.00	34.92 1.66 0.00	35.34 1.84 0.00	39.16 2.07 -0.17	43.95 2.56 -0.09	49.46 3.19 0.00	54.75 3.53 0.00	61.18 3.79 0.00	68.58 4.37 0.00	74.10 4.83 -0.19	75.59 4.70 -0.78	78.17 4.51 -3.32	78.71 4.67 -3.32	71.60 4.55 -0.24	62.79 4.16 0.00	54.49 3.51 0.00	53.74 3.79 0.00	51.53 3.24 0.00	47.01 2.58 0.00	43.29 2.57 0.00
NUCOR_STEEL___DRP 24197	37.22 0.19 0.00	34.53 0.21 0.00	34.00 0.14 0.00	33.77 0.27 0.00	34.01 0.20 0.00	33.69 0.43 0.00	34.14 0.63 0.00	37.37 0.44 0.00	41.58 0.29 0.00	46.78 0.51 0.00	51.88 0.66 0.00	58.54 1.15 0.00	65.57 1.35 0.00	70.67 1.59 0.00	71.79 1.68 0.00	72.16 1.83 0.00	72.21 1.49 0.00	68.28 1.47 0.00	59.80 1.17 0.00	51.89 0.92 0.00	50.70 0.75 0.00	49.11 0.82 0.00	45.01 0.58 0.00	40.93 0.20 0.00
NYISO_LBMP_REFERENCE 24008	37.04 0.00 0.00	34.32 0.00 0.00	33.86 0.00 0.00	33.50 0.00 0.00	33.80 0.00 0.00	33.26 0.00 0.00	33.50 0.00 0.00	36.92 0.00 0.00	41.29 0.00 0.00	46.27 0.00 0.00	51.21 0.00 0.00	57.39 0.00 0.00	64.22 0.00 0.00	69.08 0.00 0.00	70.11 0.00 0.00	70.34 0.00 0.00	70.72 0.00 0.00	66.82 0.00 0.00	58.63 0.00 0.00	50.97 0.00 0.00	49.95 0.00 0.00	48.29 0.00 0.00	44.44 0.00 0.00	40.72 0.00 0.00
NYPA_BRENTWD____GT 24164	45.90 5.41 -3.45	39.55 4.67 -0.56	37.94 3.99 -0.09	36.95 3.45 0.00	37.28 3.48 0.00	36.88 3.63 0.00	38.27 4.69 -0.08	45.47 5.65 -2.89	48.22 6.07 -0.86	52.85 6.57 -0.01	64.73 7.02 -6.50	88.36 8.03 -22.93	93.24 8.86 -20.16	124.17 9.60 -45.49	138.09 9.74 -58.24	148.01 9.64 -68.04	157.38 9.83 -76.82	139.07 9.35 -62.90	122.76 8.03 -56.10	80.00 7.08 -21.94	73.18 6.84 -16.39	59.40 6.52 -4.60	51.31 5.82 -1.05	47.91 5.87 -1.32
NYPA_GOWANUS____GT5 24156	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.56 5.49 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.33 7.23 -28.71	93.35 7.77 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.35 5.51 -43.40	93.18 5.17 -47.28
NYPA_GOWANUS____GT6 24157	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.56 5.49 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.33 7.23 -28.71	93.35 7.77 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.35 5.51 -43.40	93.18 5.17 -47.28
NYPA_HARLEM__RVR__GT1 24160	41.34 4.29 -0.01	37.97 3.64 -0.01	37.25 3.39 -0.01	36.62 3.12 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.15 3.65 0.00	42.94 4.47 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.15 6.94 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.05 8.30 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.90 7.27 0.00	57.60 6.62 0.00	56.09 6.14 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01
NYPA_HARLEM__RVR__GT2 24161	41.34 4.29 -0.01	37.97 3.64 -0.01	37.25 3.39 -0.01	36.62 3.12 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.15 3.65 0.00	42.94 4.47 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.15 6.94 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.05 8.30 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.90 7.27 0.00	57.60 6.62 0.00	56.09 6.14 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01
NYPA_KENT____GT 24152	75.96 4.63 -34.30	56.41 3.95 -18.14	44.93 3.69 -7.38	44.07 3.42 -7.15	44.12 3.55 -6.77	44.45 3.56 -7.63	44.86 3.92 -7.44	60.07 4.87 -18.27	62.95 5.37 -16.29	54.04 5.88 -1.90	93.17 6.40 -35.55	93.19 7.12 -28.68	84.75 7.64 -12.90	93.18 8.49 -15.61	85.81 8.48 -7.22	109.25 8.51 -30.41	109.77 8.70 -30.35	114.00 8.28 -38.90	65.87 7.21 -0.04	93.23 6.42 -35.83	55.92 5.94 -0.04	93.24 5.79 -39.16	55.07 5.37 -5.26	48.11 5.05 -2.34
NYPA_POUCH1____GT 24155	111.66 4.59 -70.03	60.07 3.91 -21.84	48.11 3.62 -10.62	48.11 3.42 -11.19	48.11 3.55 -10.76	48.11 3.52 -11.33	48.11 3.85 -10.76	59.66 4.84 -17.90	77.09 5.37 -30.43	111.54 5.83 -59.44	111.04 6.40 -53.42	110.33 7.12 -45.82	109.36 7.64 -37.51	108.64 8.56 -31.00	108.11 8.55 -29.45	136.55 8.58 -57.64	136.54 8.77 -57.05	139.33 8.35 -64.16	140.39 7.27 -74.50	111.29 6.47 -53.84	111.67 5.99 -55.74	111.92 5.84 -57.79	111.87 5.42 -62.02	111.65 5.05 -65.88
NYPA_VERNON____GT2 24162	58.73 4.52 -17.17	46.42 3.84 -8.26	41.72 3.59 -4.27	40.07 3.32 -3.25	40.33 3.45 -3.08	41.13 3.46 -4.42	41.63 3.82 -4.31	54.49 4.80 -12.77	56.34 5.24 -9.80	53.10 5.74 -1.09	57.47 6.25 -0.01	64.35 6.94 -0.01	76.09 7.45 -4.43	79.13 8.29 -1.77	85.65 8.34 -7.20	109.12 8.37 -30.42	109.63 8.55 -30.36	77.13 8.15 -2.17	65.67 7.03 -0.01	57.25 6.27 -0.01	55.80 5.84 -0.01	53.95 5.65 -0.01	52.73 5.24 -3.06	49.69 4.93 -4.04
NYPA_VERNON____GT3 24163	58.73 4.52 -17.17	46.42 3.84 -8.26	41.72 3.59 -4.27	40.07 3.32 -3.25	40.33 3.45 -3.08	41.13 3.46 -4.42	41.63 3.82 -4.31	54.49 4.80 -12.77	56.34 5.24 -9.80	53.10 5.74 -1.09	57.47 6.25 -0.01	64.35 6.94 -0.01	76.09 7.45 -4.43	79.13 8.29 -1.77	85.65 8.34 -7.20	109.12 8.37 -30.42	109.63 8.55 -30.36	77.13 8.15 -2.17	65.67 7.03 -0.01	57.25 6.27 -0.01	55.80 5.84 -0.01	53.95 5.65 -0.01	52.73 5.24 -3.06	49.69 4.93 -4.04



NYPYA__ASTORIA_CC1 323568	50.00 4.44 -8.52	42.18 3.78 -4.09	39.53 3.55 -2.12	38.39 3.28 -1.61	38.74 3.41 -1.52	38.84 3.39 -2.19	39.42 3.78 -2.14	49.84 4.69 -8.23	51.75 5.16 -5.30	52.41 5.60 -0.54	57.36 6.14 0.00	64.22 6.83 0.00	71.47 7.25 0.00	78.91 8.08 -1.75	85.43 8.13 -7.19	108.91 8.16 -30.42	109.42 8.34 -30.36	76.91 7.95 -2.15	65.54 6.91 0.00	57.14 6.17 0.00	55.69 5.74 0.00	53.89 5.60 0.00	51.11 5.15 -1.52	49.52 4.84 -3.95
NYPYA__ASTORIA_CC2 323569	50.00 4.44 -8.52	42.18 3.78 -4.09	39.53 3.55 -2.12	38.39 3.28 -1.61	38.74 3.41 -1.52	38.84 3.39 -2.19	39.42 3.78 -2.14	49.84 4.69 -8.23	51.75 5.16 -5.30	52.41 5.60 -0.54	57.36 6.14 0.00	64.22 6.83 0.00	71.47 7.25 0.00	78.91 8.08 -1.75	85.43 8.13 -7.19	108.91 8.16 -30.42	109.42 8.34 -30.36	76.91 7.95 -2.15	65.54 6.91 0.00	57.14 6.17 0.00	55.69 5.74 0.00	53.89 5.60 0.00	51.11 5.15 -1.52	49.52 4.84 -3.95
NYPYA__HOLTSVILL 23794	45.50 5.26 -3.21	39.33 4.53 -0.48	37.76 3.83 -0.07	36.75 3.25 0.00	37.12 3.31 0.00	36.68 3.43 0.00	38.09 4.52 -0.07	45.32 5.50 -2.89	48.30 6.15 -0.86	52.90 6.62 -0.01	64.69 7.32 -6.15	88.64 8.32 -22.93	93.43 9.06 -20.16	124.45 9.88 -45.49	138.30 9.95 -58.24	148.30 9.92 -68.04	157.73 10.19 -76.82	139.40 9.69 -62.90	123.05 8.32 -56.10	80.28 7.39 -21.92	73.23 6.99 -16.30	59.27 6.62 -4.36	51.22 5.91 -0.87	47.56 5.74 -1.09
NYPYA__HELLGATE_GT1 24158	41.34 4.29 -0.01	37.97 3.64 -0.01	37.25 3.39 -0.01	36.62 3.12 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.15 3.65 0.00	42.94 4.47 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.15 6.94 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.05 8.30 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.84 7.21 0.00	57.60 6.62 0.00	56.09 6.14 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01
NYPYA__HELLGATE_GT2 24159	41.34 4.29 -0.01	37.97 3.64 -0.01	37.25 3.39 -0.01	36.62 3.12 -0.01	37.06 3.25 -0.01	36.52 3.26 0.00	37.15 3.65 0.00	42.94 4.47 -1.55	47.13 4.99 -0.84	51.72 5.46 0.00	57.61 6.40 0.00	64.51 7.12 0.00	71.15 6.94 0.00	78.98 8.15 -1.75	85.50 8.20 -7.19	109.05 8.30 -30.42	109.64 8.55 -30.36	77.25 8.28 -2.15	65.84 7.21 0.00	57.60 6.62 0.00	56.09 6.14 0.00	54.18 5.89 0.00	49.42 4.98 -0.01	45.33 4.60 -0.01
NYS_BARGE__HYD 23848	35.52 -1.52 0.00	32.95 -1.37 0.00	32.14 -1.73 0.00	32.23 -1.27 0.00	32.28 -1.52 0.00	32.33 -0.93 0.00	32.46 -1.04 0.00	34.19 -2.73 0.00	37.29 -4.00 0.00	41.60 -4.67 0.00	46.04 -5.17 0.00	51.94 -5.45 0.00	58.25 -5.97 0.00	62.65 -6.42 0.00	63.94 -6.17 0.00	64.08 -6.26 0.00	64.22 -6.51 0.00	60.34 -6.48 0.00	53.11 -5.51 0.00	46.34 -4.64 0.00	45.30 -4.64 0.00	43.80 -4.49 0.00	41.06 -3.38 0.00	37.91 -2.81 0.00
O.H_GEN_BRUCE 24063	35.00 -2.04 0.00	32.50 -1.82 0.00	31.73 -2.13 0.00	31.79 -1.71 0.00	31.88 -1.93 0.00	31.86 -1.40 0.00	31.99 -1.51 0.00	34.23 -2.69 0.00	37.49 -3.80 0.00	41.83 -4.44 0.00	46.40 -4.82 0.00	52.29 -5.11 0.00	58.56 -5.65 0.00	63.00 -6.08 0.00	64.29 -5.82 0.00	64.43 -5.91 0.00	64.57 -6.15 0.00	60.80 -6.01 0.00	53.47 -5.16 0.00	46.59 -4.38 0.00	45.55 -4.40 0.00	43.99 -4.30 0.00	40.97 -3.47 0.00	37.59 -3.13 0.00
OAK ORCHARD__HYD 24046	36.26 -0.78 0.00	33.64 -0.69 0.00	32.91 -0.95 0.00	32.86 -0.64 0.00	32.99 -0.81 0.00	32.86 -0.40 0.00	33.13 -0.37 0.00	36.00 -0.92 0.00	39.76 -1.53 0.00	44.56 -1.71 0.00	49.47 -1.74 0.00	55.85 -1.55 0.00	62.61 -1.60 0.00	67.49 -1.59 0.00	68.63 -1.48 0.00	68.79 -1.55 0.00	68.88 -1.84 0.00	64.95 -1.87 0.00	56.99 -1.64 0.00	49.55 -1.43 0.00	48.40 -1.55 0.00	46.79 -1.50 0.00	43.19 -1.24 0.00	39.42 -1.30 0.00
OCC_CHEM__DRP 24175	35.22 -1.81 0.00	32.74 -1.58 0.00	31.93 -1.93 0.00	32.06 -1.44 0.00	32.08 -1.72 0.00	32.13 -1.13 0.00	32.16 -1.34 0.00	33.93 -2.99 0.00	36.87 -4.42 0.00	41.04 -5.23 0.00	45.27 -5.94 0.00	51.02 -6.37 0.00	57.22 -7.00 0.00	61.41 -7.67 0.00	62.75 -7.36 0.00	62.88 -7.46 0.00	62.94 -7.78 0.00	59.20 -7.62 0.00	52.18 -6.45 0.00	45.57 -5.40 0.00	44.60 -5.34 0.00	43.12 -5.17 0.00	40.61 -3.82 0.00	37.38 -3.34 0.00
OLIN_CORP_DRP 24177	35.19 -1.85 0.00	32.68 -1.65 0.00	31.86 -2.00 0.00	31.99 -1.51 0.00	32.04 -1.76 0.00	32.06 -1.20 0.00	32.13 -1.37 0.00	33.93 -2.99 0.00	36.96 -4.34 0.00	41.13 -5.14 0.00	45.53 -5.69 0.00	51.37 -6.03 0.00	57.60 -6.61 0.00	61.89 -7.19 0.00	63.24 -6.87 0.00	63.37 -6.96 0.00	63.44 -7.28 0.00	59.67 -7.15 0.00	52.53 -6.10 0.00	45.83 -5.15 0.00	44.85 -5.10 0.00	43.32 -4.97 0.00	40.66 -3.78 0.00	37.46 -3.26 0.00
ONEIDA_HERK_LFGE 323681	37.59 0.56 0.00	34.84 0.52 0.00	34.30 0.44 0.00	33.93 0.43 0.00	34.21 0.41 0.00	33.69 0.43 0.00	34.07 0.57 0.00	37.51 0.59 0.00	42.12 0.83 0.00	47.38 1.11 0.00	52.54 1.33 0.00	58.88 1.49 0.00	65.82 1.61 0.00	70.87 1.79 0.00	72.00 1.89 0.00	72.30 1.97 0.00	72.56 1.84 0.00	68.42 1.60 0.00	60.03 1.40 0.00	52.15 1.17 0.00	51.19 1.25 0.00	49.60 1.30 0.00	45.50 1.06 0.00	41.50 0.77 0.00
ONONDAGA_REF_OCCRA 23987	37.11 0.07 0.00	34.32 0.00 0.00	33.79 -0.07 0.00	33.50 0.00 0.00	33.77 -0.03 0.00	33.32 0.07 0.00	33.70 0.20 0.00	37.11 0.19 0.00	41.50 0.21 0.00	46.55 0.28 0.00	51.47 0.26 0.00	57.91 0.52 0.00	64.86 0.64 0.00	69.77 0.69 0.00	70.88 0.77 0.00	71.18 0.85 0.00	71.36 0.64 0.00	67.42 0.60 0.00	59.15 0.53 0.00	51.38 0.41 0.00	50.30 0.35 0.00	48.72 0.43 0.00	44.75 0.31 0.00	40.76 0.04 0.00
ONONDAGA__COGEN 23986	37.00 -0.04 0.00	34.25 -0.07 0.00	33.73 -0.13 0.00	33.43 -0.07 0.00	33.70 -0.10 0.00	33.26 0.00 0.00	33.64 0.13 0.00	37.00 0.07 0.00	41.33 0.04 0.00	46.36 0.09 0.00	51.32 0.10 0.00	57.74 0.35 0.00	64.67 0.45 0.00	69.56 0.49 0.00	70.67 0.56 0.00	70.97 0.63 0.00	71.15 0.43 0.00	67.29 0.47 0.00	58.98 0.35 0.00	51.28 0.31 0.00	50.15 0.20 0.00	48.58 0.29 0.00	44.61 0.18 0.00	40.64 -0.08 0.00
ONTARIO__LFGE 23819	37.07 0.04 0.00	34.32 0.00 0.00	33.66 -0.20 0.00	33.47 -0.03 0.00	33.67 -0.13 0.00	33.46 0.20 0.00	33.90 0.40 0.00	37.07 0.15 0.00	41.21 -0.08 0.00	46.27 0.00 0.00	51.42 0.21 0.00	58.03 0.63 0.00	64.99 0.77 0.00	70.04 0.97 0.00	71.23 1.12 0.00	71.53 1.19 0.00	71.57 0.85 0.00	67.68 0.87 0.00	59.33 0.71 0.00	51.54 0.56 0.00	50.34 0.40 0.00	48.68 0.38 0.00	44.61 0.18 0.00	40.56 -0.16 0.00
OSWEGATCHIE__HYD 24044	35.59 -1.45 0.00	33.47 -0.86 0.00	32.95 -0.91 0.00	32.56 -0.94 0.00	32.86 -0.95 0.00	32.29 -0.97 0.00	32.60 -0.90 0.00	35.45 -1.48 0.00	40.01 -1.28 0.00	44.88 -1.39 0.00	49.78 -1.43 0.00	55.62 -1.78 0.00	61.97 -2.25 0.00	66.73 -2.35 0.00	67.65 -2.46 0.00	68.08 -2.25 0.00	68.32 -2.40 0.00	64.41 -2.40 0.00	56.57 -2.05 0.00	49.14 -1.83 0.00	48.45 -1.50 0.00	47.18 -1.11 0.00	43.46 -0.98 0.00	39.87 -0.86 0.00
OSWEGO__5 23606	36.41 -0.63 0.00	33.71 -0.62 0.00	33.22 -0.64 0.00	32.93 -0.57 0.00	33.20 -0.61 0.00	32.72 -0.53 0.00	33.03 -0.47 0.00	36.30 -0.63 0.00	40.55 -0.74 0.00	45.44 -0.83 0.00	50.29 -0.92 0.00	56.47 -0.92 0.00	63.19 -1.03 0.00	67.97 -1.11 0.00	69.06 -1.05 0.00	69.28 -1.05 0.00	69.52 -1.20 0.00	65.68 -1.14 0.00	57.69 -0.94 0.00	50.16 -0.82 0.00	49.10 -0.85 0.00	47.52 -0.77 0.00	43.72 -0.71 0.00	39.95 -0.77 0.00

OSWEGO___6 23613	36.41 -0.63 0.00	33.71 -0.62 0.00	33.22 -0.64 0.00	32.93 -0.57 0.00	33.20 -0.61 0.00	32.72 -0.53 0.00	33.03 -0.47 0.00	36.30 -0.63 0.00	40.55 -0.74 0.00	45.44 -0.83 0.00	50.29 -0.92 0.00	56.47 -0.92 0.00	63.19 -1.03 0.00	67.97 -1.11 0.00	69.06 -1.05 0.00	69.28 -1.05 0.00	69.52 -1.20 0.00	65.68 -1.14 0.00	57.69 -0.94 0.00	50.16 -0.82 0.00	49.10 -0.85 0.00	47.52 -0.77 0.00	43.72 -0.71 0.00	39.95 -0.77 0.00
OUTOKUMPU-AB___DRP 24206	35.89 -1.15 0.00	33.29 -1.03 0.00	32.44 -1.42 0.00	32.56 -0.94 0.00	32.62 -1.18 0.00	32.66 -0.60 0.00	32.80 -0.71 0.00	34.78 -2.14 0.00	37.99 -3.30 0.00	42.34 -3.93 0.00	46.66 -4.56 0.00	52.69 -4.71 0.00	59.02 -5.20 0.00	63.48 -5.59 0.00	64.85 -5.26 0.00	64.99 -5.35 0.00	65.06 -5.66 0.00	61.20 -5.61 0.00	53.88 -4.75 0.00	47.00 -3.98 0.00	46.05 -3.90 0.00	44.47 -3.82 0.00	41.77 -2.66 0.00	38.36 -2.36 0.00
OXBOW___ 24026	35.67 -1.37 0.00	33.09 -1.23 0.00	32.27 -1.59 0.00	32.36 -1.14 0.00	32.42 -1.39 0.00	32.49 -0.76 0.00	32.60 -0.90 0.00	34.45 -2.47 0.00	37.58 -3.72 0.00	41.87 -4.40 0.00	45.89 -5.33 0.00	51.83 -5.57 0.00	58.05 -6.16 0.00	62.44 -6.63 0.00	63.80 -6.31 0.00	63.87 -6.47 0.00	64.00 -6.72 0.00	60.14 -6.68 0.00	53.00 -5.63 0.00	46.23 -4.74 0.00	45.25 -4.70 0.00	43.75 -4.54 0.00	41.37 -3.07 0.00	38.00 -2.73 0.00
OXY_CHEM_DSASP 323612	35.22 -1.81 0.00	32.74 -1.58 0.00	31.93 -1.93 0.00	32.06 -1.44 0.00	32.08 -1.72 0.00	32.13 -1.13 0.00	32.16 -1.34 0.00	33.93 -2.99 0.00	36.87 -4.42 0.00	41.04 -5.23 0.00	45.27 -5.94 0.00	51.02 -6.37 0.00	57.22 -7.00 0.00	61.41 -7.67 0.00	62.75 -7.36 0.00	62.88 -7.46 0.00	62.94 -7.78 0.00	59.20 -7.62 0.00	52.18 -6.45 0.00	45.57 -5.40 0.00	44.60 -5.34 0.00	43.12 -5.17 0.00	40.61 -3.82 0.00	37.38 -3.34 0.00
PEEKSKILL___ 23653	41.00 3.96 0.00	37.69 3.37 0.00	37.04 3.18 0.00	36.41 2.91 0.00	36.85 3.04 0.00	36.28 3.03 0.00	36.88 3.38 0.00	42.63 4.17 -1.53	46.75 4.62 -0.83	51.45 5.18 0.00	56.95 5.73 0.00	63.82 6.43 0.00	71.47 7.25 0.00	78.61 7.80 -1.73	85.17 7.99 -7.08	108.27 8.02 -29.92	108.72 8.13 -29.86	76.61 7.68 -2.12	65.19 6.56 0.00	56.73 5.76 0.00	55.39 5.44 0.00	53.46 5.17 0.00	49.10 4.66 0.00	45.04 4.31 0.00
PGE MADISON___WINDPWR 24146	39.96 2.93 0.00	37.00 2.68 0.00	36.37 2.51 0.00	36.01 2.51 0.00	36.27 2.47 0.00	35.88 2.63 0.00	36.48 2.98 0.00	40.13 3.21 0.00	45.01 3.72 0.00	50.81 4.54 0.00	56.44 5.23 0.00	63.36 5.97 0.00	70.83 6.62 0.00	76.33 7.25 0.00	77.75 7.64 0.00	78.21 7.88 0.00	78.15 7.42 0.00	73.70 6.88 0.00	64.61 5.98 0.00	56.07 5.10 0.00	55.04 5.10 0.00	53.27 4.98 0.00	48.61 4.18 0.00	44.10 3.38 0.00
PIERCEFIELD___HYD 23852	34.41 -2.63 0.00	32.78 -1.54 0.00	32.27 -1.59 0.00	31.89 -1.61 0.00	32.18 -1.62 0.00	31.60 -1.66 0.00	31.86 -1.64 0.00	34.19 -2.73 0.00	38.73 -2.56 0.00	43.22 -3.06 0.00	47.94 -3.28 0.00	53.38 -4.02 0.00	59.33 -4.88 0.00	63.96 -5.11 0.00	64.71 -5.40 0.00	65.13 -5.20 0.00	65.42 -5.31 0.00	61.74 -5.08 0.00	54.29 -4.34 0.00	47.15 -3.82 0.00	46.55 -3.40 0.00	45.34 -2.95 0.00	42.08 -2.36 0.00	38.85 -1.87 0.00
PINELAWN_CC_1 323563	46.86 5.22 -4.59	39.79 4.53 -0.94	37.95 3.93 -0.16	36.92 3.42 0.00	37.29 3.48 0.00	36.85 3.59 0.00	38.20 4.56 -0.15	45.00 5.17 -2.91	47.85 5.70 -0.86	52.48 6.20 -0.01	65.92 6.56 -8.15	87.67 7.35 -22.93	92.59 8.22 -20.16	123.54 8.98 -45.49	137.45 9.11 -58.24	147.45 9.08 -68.04	156.74 9.19 -76.83	138.34 8.62 -62.90	122.12 7.39 -56.10	79.61 6.58 -22.06	72.99 6.19 -16.86	60.08 6.08 -5.71	51.82 5.46 -1.92	48.37 5.26 -2.39
PJM_GEN_HTP_PROXY 323702	41.33 4.29 0.00	37.96 3.64 0.00	37.28 3.42 0.00	36.65 3.15 0.00	37.08 3.28 0.00	36.55 3.29 0.00	37.15 3.65 0.00	43.10 4.61 -1.56	47.17 5.04 -0.85	51.82 5.55 0.00	57.31 6.09 0.00	64.16 6.77 0.00	71.79 7.57 0.00	79.05 8.22 -1.76	85.71 8.41 -7.19	109.19 8.44 -30.42	109.64 8.55 -30.36	77.12 8.15 -2.15	65.54 6.91 0.00	57.04 6.06 0.00	55.64 5.69 0.00	53.75 5.46 0.00	49.50 5.06 0.00	45.40 4.68 0.00
PJM_GEN_KEystone 24065	37.70 0.67 0.00	34.80 0.48 0.00	34.10 0.24 0.00	33.84 0.33 0.00	34.07 0.27 0.00	33.79 0.53 0.00	34.21 0.70 0.00	38.22 0.63 -0.67	41.99 0.33 -0.36	46.64 0.37 0.00	51.78 0.56 0.00	58.20 0.80 0.00	65.18 0.96 0.00	70.93 1.10 -0.76	74.53 1.33 -3.10	84.69 1.27 -13.09	84.99 1.20 -13.06	68.81 1.07 -0.93	59.56 0.94 0.00	51.84 0.87 0.00	50.55 0.60 0.00	48.82 0.53 0.00	44.93 0.49 0.00	41.13 0.41 0.00
PJM_GEN_NEPTUNE_PROXY 323594	43.97 4.59 -2.34	38.52 4.01 -0.19	37.40 3.52 -0.01	36.51 3.02 0.00	36.91 3.11 0.00	36.42 3.16 0.00	37.53 4.02 -0.01	44.60 4.80 -2.88	47.51 5.37 -0.86	52.11 5.83 -0.01	62.41 6.30 -4.90	87.26 6.94 -22.93	92.14 7.77 -20.16	122.85 8.29 -45.49	136.82 8.48 -58.24	146.81 8.44 -68.04	156.17 8.63 -76.82	137.86 8.15 -62.90	121.76 7.03 -56.10	79.02 6.22 -21.83	71.78 5.89 -15.94	57.45 5.65 -3.51	49.89 5.24 -0.21	45.92 4.93 -0.28
PJM_GEN_VFT_PROXY 323633	41.15 4.11 0.00	37.79 3.47 0.00	37.11 3.25 0.00	36.45 2.95 0.00	36.91 3.11 0.00	36.35 3.09 0.00	36.98 3.48 0.00	42.91 4.43 -1.56	47.01 4.87 -0.85	51.54 5.27 0.00	53.42 5.73 3.53	53.63 6.31 10.08	54.64 7.00 16.58	54.74 7.67 22.00	54.75 7.78 23.14	54.76 7.81 23.38	54.77 7.99 23.94	54.78 7.55 19.58	54.63 6.39 10.39	53.08 5.66 3.55	52.50 5.29 2.74	52.23 5.07 1.13	49.28 4.84 0.00	45.24 4.52 0.00
PLEASANTVLY___LBMP 24000	40.56 3.52 0.00	37.34 3.02 0.00	36.74 2.88 0.00	36.18 2.68 0.00	36.58 2.77 0.00	35.99 2.73 0.00	36.52 3.02 0.00	42.45 3.73 -1.80	46.40 4.13 -0.98	50.90 4.63 0.00	56.29 5.07 0.00	63.02 5.63 0.00	70.57 6.36 0.00	77.95 6.84 -2.03	85.42 7.01 -8.30	112.41 6.96 -35.11	112.84 7.07 -35.05	76.05 6.75 -2.49	64.43 5.81 0.00	56.07 5.10 0.00	54.79 4.84 0.00	52.88 4.59 0.00	48.57 4.13 0.00	44.55 3.83 0.00
POLETTI___ 23519	41.33 4.29 0.00	37.96 3.64 0.00	37.25 3.39 0.00	36.62 3.12 0.00	37.05 3.25 0.00	36.52 3.26 0.00	37.12 3.62 0.00	43.06 4.58 -1.56	47.17 5.04 -0.85	51.73 5.46 0.00	57.20 5.99 0.00	64.05 6.65 0.00	71.60 7.38 0.00	78.91 8.08 -1.76	85.50 8.20 -7.19	108.98 8.23 -30.42	109.50 8.41 -30.36	76.92 7.95 -2.15	65.37 6.74 0.00	56.94 5.96 0.00	55.49 5.54 0.00	53.65 5.36 0.00	49.46 5.02 0.00	45.40 4.68 0.00
PORT_JEFF_3 23555	45.56 5.30 -3.22	39.37 4.57 -0.48	37.76 3.83 -0.07	36.78 3.28 0.00	37.12 3.31 0.00	36.68 3.43 0.00	38.09 4.52 -0.07	45.39 5.58 -2.89	48.30 6.15 -0.86	52.80 6.53 -0.01	64.56 7.17 -6.17	88.59 8.27 -22.93	93.29 8.92 -20.16	124.31 9.74 -45.49	138.23 9.89 -58.24	148.15 9.77 -68.04	157.52 9.97 -76.82	139.27 9.55 -62.90	122.94 8.21 -56.10	80.18 7.29 -21.92	73.09 6.84 -16.30	59.18 6.52 -4.38	51.14 5.82 -0.88	47.61 5.78 -1.11
PORT_JEFF_4 23616	45.56 5.30 -3.22	39.37 4.57 -0.48	37.76 3.83 -0.07	36.78 3.28 0.00	37.12 3.31 0.00	36.68 3.43 0.00	38.09 4.52 -0.07	45.39 5.58 -2.89	48.30 6.15 -0.86	52.80 6.53 -0.01	64.56 7.17 -6.17	88.59 8.27 -22.93	93.29 8.92 -20.16	124.31 9.74 -45.49	138.23 9.89 -58.24	148.15 9.77 -68.04	157.52 9.97 -76.82	139.27 9.55 -62.90	122.94 8.21 -56.10	80.18 7.29 -21.92	73.09 6.84 -16.30	59.18 6.52 -4.38	51.14 5.82 -0.88	47.61 5.78 -1.11

PORT_JEFF_IC 23713	45.75 5.45 -3.27	39.49 4.67 -0.50	37.86 3.93 -0.08	36.88 3.38 0.00	37.21 3.41 0.00	36.78 3.52 0.00	38.22 4.65 -0.07	45.54 5.72 -2.89	48.42 6.27 -0.86	53.03 6.76 -0.01	64.88 7.42 -6.24	88.88 8.55 -22.93	93.68 9.31 -20.16	124.73 10.16 -45.49	138.65 10.31 -58.24	148.65 10.27 -68.04	157.95 10.40 -76.82	139.67 9.96 -62.90	123.29 8.56 -56.10	80.44 7.54 -21.92	73.41 7.14 -16.32	59.47 6.76 -4.42	51.31 5.96 -0.91	47.82 5.95 -1.15
PPL_PILGRIM_ST_GT1 24216	45.90 5.41 -3.45	39.55 4.67 -0.56	37.94 3.99 -0.09	36.95 3.45 0.00	37.28 3.48 0.00	36.88 3.63 0.00	38.27 4.69 -0.08	45.47 5.65 -2.89	48.22 6.07 -0.86	52.85 6.57 -0.01	64.73 7.02 -6.50	88.36 8.03 -22.93	93.24 8.86 -20.16	124.17 9.60 -45.49	138.09 9.74 -58.24	148.01 9.64 -68.04	157.38 9.83 -76.82	139.07 9.35 -62.90	122.76 8.03 -56.10	80.00 7.08 -21.94	73.18 6.84 -16.39	59.40 6.52 -4.60	51.31 5.82 -1.05	47.91 5.87 -1.32
PPL_PILGRIM_ST_GT2 24217	45.90 5.41 -3.45	39.55 4.67 -0.56	37.94 3.99 -0.09	36.95 3.45 0.00	37.28 3.48 0.00	36.88 3.63 0.00	38.27 4.69 -0.08	45.47 5.65 -2.89	48.22 6.07 -0.86	52.85 6.57 -0.01	64.73 7.02 -6.50	88.36 8.03 -22.93	93.24 8.86 -20.16	124.17 9.60 -45.49	138.09 9.74 -58.24	148.01 9.64 -68.04	157.38 9.83 -76.82	139.07 9.35 -62.90	122.76 8.03 -56.10	80.00 7.08 -21.94	73.18 6.84 -16.39	59.40 6.52 -4.60	51.31 5.82 -1.05	47.91 5.87 -1.32
PPL_SHRM_GT3 24213	45.32 5.04 -3.24	39.07 4.26 -0.49	37.42 3.49 -0.07	36.38 2.88 0.00	36.74 2.94 0.00	36.28 3.03 0.00	37.72 4.15 -0.07	45.06 5.24 -2.89	48.13 5.99 -0.86	52.80 6.53 -0.01	64.74 7.32 -6.20	88.76 8.44 -22.93	92.07 7.70 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.04	157.80 10.25 -76.82	139.47 9.76 -62.90	123.05 8.32 -56.10	80.49 7.60 -21.92	73.35 7.09 -16.31	59.40 6.71 -4.40	51.15 5.82 -0.90	47.43 5.58 -1.13
PPL_SHRM_GT4 24214	45.32 5.04 -3.24	39.07 4.26 -0.49	37.42 3.49 -0.07	36.38 2.88 0.00	36.74 2.94 0.00	36.28 3.03 0.00	37.72 4.15 -0.07	45.06 5.24 -2.89	48.13 5.99 -0.86	52.80 6.53 -0.01	64.74 7.32 -6.20	88.76 8.44 -22.93	92.07 7.70 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.04	157.80 10.25 -76.82	139.47 9.76 -62.90	123.05 8.32 -56.10	80.49 7.60 -21.92	73.35 7.09 -16.31	59.40 6.71 -4.40	51.15 5.82 -0.90	47.43 5.58 -1.13
PROJECT___ORANGE 1 24174	37.00 -0.04 0.00	34.25 -0.07 0.00	33.69 -0.17 0.00	33.40 -0.10 0.00	33.67 -0.13 0.00	33.26 0.00 0.00	33.60 0.10 0.00	37.00 0.07 0.00	41.33 0.04 0.00	46.32 0.05 0.00	51.21 0.00 0.00	57.63 0.23 0.00	64.54 0.32 0.00	69.42 0.35 0.00	70.53 0.42 0.00	70.83 0.50 0.00	71.01 0.28 0.00	67.08 0.27 0.00	58.80 0.18 0.00	51.08 0.10 0.00	50.00 0.05 0.00	48.48 0.19 0.00	44.57 0.13 0.00	40.64 -0.08 0.00
PROJECT___ORANGE 2 24166	37.00 -0.04 0.00	34.25 -0.07 0.00	33.69 -0.17 0.00	33.40 -0.10 0.00	33.67 -0.13 0.00	33.26 0.00 0.00	33.60 0.10 0.00	37.00 0.07 0.00	41.33 0.04 0.00	46.32 0.05 0.00	51.21 0.00 0.00	57.63 0.23 0.00	64.54 0.32 0.00	69.42 0.35 0.00	70.53 0.42 0.00	70.83 0.50 0.00	71.01 0.28 0.00	67.08 0.27 0.00	58.80 0.18 0.00	51.08 0.10 0.00	50.00 0.05 0.00	48.48 0.19 0.00	44.57 0.13 0.00	40.64 -0.08 0.00
PYRITES___HYD 24023	34.63 -2.41 0.00	32.98 -1.34 0.00	32.47 -1.39 0.00	32.06 -1.44 0.00	32.39 -1.42 0.00	31.76 -1.50 0.00	32.09 -1.41 0.00	34.52 -2.40 0.00	39.10 -2.19 0.00	43.73 -2.54 0.00	48.50 -2.72 0.00	54.01 -3.39 0.00	60.04 -4.17 0.00	64.73 -4.35 0.00	65.48 -4.63 0.00	65.83 -4.50 0.00	66.13 -4.60 0.00	62.40 -4.41 0.00	54.94 -3.69 0.00	47.66 -3.31 0.00	47.05 -2.90 0.00	45.83 -2.46 0.00	42.44 -2.00 0.00	39.13 -1.59 0.00
RAMAPO___LBMP 323565	40.92 3.89 0.00	37.62 3.30 0.00	36.98 3.11 0.00	36.38 2.88 0.00	36.78 2.98 0.00	36.25 2.99 0.00	36.82 3.32 0.00	42.45 4.10 -1.43	46.57 4.50 -0.77	51.36 5.09 0.00	56.85 5.63 0.00	63.71 6.31 0.00	71.34 7.13 0.00	78.42 7.73 -1.61	84.61 7.92 -6.58	106.04 7.88 -27.82	106.55 8.06 -27.77	76.40 7.61 -1.97	65.13 6.51 0.00	56.68 5.71 0.00	55.34 5.40 0.00	53.41 5.12 0.00	49.01 4.58 0.00	44.92 4.20 0.00
RANKINE____ 23646	35.82 -1.22 0.00	33.19 -1.13 0.00	32.34 -1.52 0.00	32.43 -1.07 0.00	32.49 -1.32 0.00	32.53 -0.73 0.00	32.76 -0.74 0.00	35.04 -1.88 0.00	38.40 -2.89 0.00	42.89 -3.38 0.00	47.63 -3.59 0.00	53.84 -3.56 0.00	60.36 -3.85 0.00	64.93 -4.14 0.00	66.32 -3.79 0.00	66.47 -3.87 0.00	66.55 -4.17 0.00	62.61 -4.21 0.00	54.99 -3.64 0.00	47.92 -3.06 0.00	46.75 -3.20 0.00	45.15 -3.14 0.00	42.04 -2.40 0.00	38.48 -2.24 0.00
RAVENSWOOD_GT2_1 24244	41.37 4.33 0.00	38.00 3.67 0.00	37.28 3.42 0.00	36.68 3.18 0.00	37.08 3.28 0.00	36.55 3.29 0.00	37.15 3.65 0.00	43.10 4.61 -1.56	47.22 5.08 -0.85	51.77 5.50 0.00	57.25 6.04 0.00	64.11 6.71 0.00	71.66 7.45 0.00	78.91 8.08 -1.76	85.50 8.20 -7.19	108.98 8.23 -30.42	109.50 8.41 -30.36	76.92 7.95 -2.15	65.43 6.80 0.00	56.99 6.01 0.00	55.59 5.64 0.00	53.70 5.41 0.00	49.50 5.06 0.00	45.44 4.72 0.00
RAVENSWOOD_GT2_2 24245	41.37 4.33 0.00	38.00 3.67 0.00	37.28 3.42 0.00	36.68 3.18 0.00	37.08 3.28 0.00	36.55 3.29 0.00	37.15 3.65 0.00	43.10 4.61 -1.56	47.22 5.08 -0.85	51.77 5.50 0.00	57.25 6.04 0.00	64.11 6.71 0.00	71.66 7.45 0.00	78.91 8.08 -1.76	85.50 8.20 -7.19	108.98 8.23 -30.42	109.50 8.41 -30.36	76.92 7.95 -2.15	65.43 6.80 0.00	56.99 6.01 0.00	55.59 5.64 0.00	53.70 5.41 0.00	49.50 5.06 0.00	45.44 4.72 0.00
RAVENSWOOD_GT2_3 24246	41.41 4.37 0.00	38.03 3.71 0.00	37.32 3.46 0.00	36.68 3.18 0.00	37.12 3.31 0.00	36.58 3.33 0.00	37.19 3.69 0.00	43.13 4.65 -1.56	47.26 5.12 -0.85	51.82 5.55 0.00	57.31 6.09 0.00	64.16 6.77 0.00	71.72 7.51 0.00	78.98 8.15 -1.76	85.64 8.34 -7.19	109.12 8.37 -30.42	109.57 8.48 -30.36	76.98 8.01 -2.15	65.48 6.86 0.00	57.04 6.06 0.00	55.64 5.69 0.00	53.75 5.46 0.00	49.54 5.11 0.00	45.49 4.76 0.00
RAVENSWOOD_GT2_4 24247	41.41 4.37 0.00	38.03 3.71 0.00	37.32 3.46 0.00	36.68 3.18 0.00	37.12 3.31 0.00	36.58 3.33 0.00	37.19 3.69 0.00	43.13 4.65 -1.56	47.26 5.12 -0.85	51.82 5.55 0.00	57.31 6.09 0.00	64.16 6.77 0.00	71.72 7.51 0.00	78.98 8.15 -1.76	85.64 8.34 -7.19	109.12 8.37 -30.42	109.57 8.48 -30.36	76.98 8.01 -2.15	65.48 6.86 0.00	57.04 6.06 0.00	55.64 5.69 0.00	53.75 5.46 0.00	49.54 5.11 0.00	45.49 4.76 0.00
RAVENSWOOD_GT3_1 24248	41.37 4.33 0.00	38.00 3.67 0.00	37.32 3.46 0.00	36.68 3.18 0.00	37.08 3.28 0.00	36.55 3.29 0.00	37.15 3.65 0.00	43.10 4.61 -1.56	47.22 5.08 -0.85	51.77 5.50 0.00	57.25 6.04 0.00	64.11 6.71 0.00	71.66 7.45 0.00	78.91 8.08 -1.76	85.50 8.20 -7.19	108.98 8.23 -30.42	109.50 8.41 -30.36	76.92 7.95 -2.15	65.43 6.80 0.00	56.99 6.01 0.00	55.59 5.64 0.00	53.70 5.41 0.00	49.50 5.06 0.00	45.44 4.72 0.00
RAVENSWOOD_GT3_2 24249	41.37 4.33 0.00	38.00 3.67 0.00	37.32 3.46 0.00	36.68 3.18 0.00	37.08 3.28 0.00	36.55 3.29 0.00	37.15 3.65 0.00	43.10 4.61 -1.56	47.22 5.08 -0.85	51.77 5.50 0.00	57.25 6.04 0.00	64.11 6.71 0.00	71.66 7.45 0.00	78.91 8.08 -1.76	85.50 8.20 -7.19	108.98 8.23 -30.42	109.50 8.41 -30.36	76.92 7.95 -2.15	65.43 6.80 0.00	56.99 6.01 0.00	55.59 5.64 0.00	53.70 5.41 0.00	49.50 5.06 0.00	45.44 4.72 0.00

RAVENSWOOD_GT3_3 24250	41.44 4.41 0.00	38.06 3.74 0.00	37.35 3.49 0.00	36.72 3.22 0.00	37.15 3.35 0.00	36.62 3.36 0.00	37.22 3.72 0.00	43.17 4.69 -1.56	47.30 5.16 -0.85	51.87 5.60 0.00	57.36 6.14 0.00	64.22 6.83 0.00	71.79 7.57 0.00	79.05 8.22 -1.76	85.71 8.41 -7.19	109.19 8.44 -30.42	109.64 8.55 -30.36	77.05 8.08 -2.15	65.54 6.91 0.00	57.09 6.11 0.00	55.69 5.74 0.00	53.79 5.50 0.00	49.59 5.15 0.00	45.53 4.80 0.00
RAVENSWOOD_GT3_4 24251	41.44 4.41 0.00	38.06 3.74 0.00	37.35 3.49 0.00	36.72 3.22 0.00	37.15 3.35 0.00	36.62 3.36 0.00	37.22 3.72 0.00	43.17 4.69 -1.56	47.30 5.16 -0.85	51.87 5.60 0.00	57.36 6.14 0.00	64.22 6.83 0.00	71.79 7.57 0.00	79.05 8.22 -1.76	85.71 8.41 -7.19	109.19 8.44 -30.42	109.64 8.55 -30.36	77.05 8.08 -2.15	65.54 6.91 0.00	57.09 6.11 0.00	55.69 5.74 0.00	53.79 5.50 0.00	49.59 5.15 0.00	45.53 4.80 0.00
RAVENSWOOD_GT_1 23729	58.73 4.52 -17.17	46.42 3.84 -8.26	41.72 3.59 -4.27	40.07 3.32 -3.25	40.33 3.45 -3.08	41.13 3.46 -4.42	41.63 3.82 -4.31	54.49 4.80 -12.77	56.34 5.24 -9.80	53.10 5.74 -1.09	57.47 6.25 -0.01	64.35 6.94 -0.01	76.09 7.45 -4.43	79.13 8.29 -1.77	85.65 8.34 -7.20	109.12 8.37 -30.42	109.63 8.55 -30.36	77.13 8.15 -2.17	65.67 7.03 -0.01	57.25 6.27 -0.01	55.80 5.84 -0.01	53.95 5.65 -0.01	52.73 5.24 -3.06	49.69 4.93 -4.04
RAVENSWOOD_GT_10 24258	42.51 4.33 -1.14	38.95 3.67 -0.95	37.28 3.42 0.00	37.02 3.15 -0.38	37.44 3.28 -0.36	36.55 3.29 0.00	37.15 3.65 0.00	42.84 4.61 -1.30	47.17 5.04 -0.85	52.05 5.50 -0.27	57.01 6.04 0.24	64.11 6.71 0.00	72.17 7.45 -0.51	78.91 8.08 -1.76	85.57 8.27 -7.19	108.98 8.23 -30.42	109.50 8.41 -30.36	76.92 7.95 -2.16	65.43 6.80 0.00	57.24 6.01 -0.26	55.85 5.64 -0.27	53.70 5.41 0.00	49.50 5.06 0.00	44.99 4.72 0.45
RAVENSWOOD_GT_11 24259	42.51 4.33 -1.14	38.95 3.67 -0.95	37.28 3.42 0.00	37.02 3.15 -0.38	37.44 3.28 -0.36	36.55 3.29 0.00	37.15 3.65 0.00	42.84 4.61 -1.30	47.17 5.04 -0.85	52.05 5.50 -0.27	57.01 6.04 0.24	64.11 6.71 0.00	72.17 7.45 -0.51	78.91 8.08 -1.76	85.57 8.27 -7.19	108.98 8.23 -30.42	109.50 8.41 -30.36	76.92 7.95 -2.16	65.43 6.80 0.00	57.24 6.01 -0.26	55.85 5.64 -0.27	53.70 5.41 0.00	49.50 5.06 0.00	44.99 4.72 0.45
RAVENSWOOD_GT_4 24252	48.89 4.29 -7.55	44.25 3.64 -6.29	37.29 3.42 -0.01	39.12 3.15 -2.48	39.43 3.28 -2.35	36.52 3.26 -0.01	37.16 3.65 -0.01	41.37 4.58 0.13	47.17 5.04 -0.84	51.74 5.46 -0.01	57.21 5.99 -0.01	64.06 6.65 -0.01	75.04 7.45 -3.37	78.92 8.08 -1.77	85.58 8.27 -7.20	109.05 8.30 -30.42	109.49 8.41 -30.36	76.93 7.95 -2.16	65.44 6.80 -0.01	56.94 5.96 -0.01	55.55 5.59 -0.01	53.66 5.36 -0.01	49.45 5.02 0.01	42.42 4.68 2.98
RAVENSWOOD_GT_5 24254	48.89 4.29 -7.55	44.25 3.64 -6.29	37.29 3.42 -0.01	39.12 3.15 -2.48	39.43 3.28 -2.35	36.52 3.26 -0.01	37.16 3.65 -0.01	41.37 4.58 0.13	47.17 5.04 -0.84	51.74 5.46 -0.01	57.21 5.99 -0.01	64.06 6.65 -0.01	75.04 7.45 -3.37	78.92 8.08 -1.77	85.58 8.27 -7.20	109.05 8.30 -30.42	109.49 8.41 -30.36	76.93 7.95 -2.16	65.44 6.80 -0.01	56.94 5.96 -0.01	55.55 5.59 -0.01	53.66 5.36 -0.01	49.45 5.02 0.01	42.42 4.68 2.98
RAVENSWOOD_GT_6 24253	48.89 4.29 -7.55	44.25 3.64 -6.29	37.29 3.42 -0.01	39.12 3.15 -2.48	39.43 3.28 -2.35	36.52 3.26 -0.01	37.16 3.65 -0.01	41.37 4.58 0.13	47.17 5.04 -0.84	51.74 5.46 -0.01	57.21 5.99 -0.01	64.06 6.65 -0.01	75.04 7.45 -3.37	78.92 8.08 -1.77	85.58 8.27 -7.20	109.05 8.30 -30.42	109.49 8.41 -30.36	76.93 7.95 -2.16	65.44 6.80 -0.01	56.94 5.96 -0.01	55.55 5.59 -0.01	53.66 5.36 -0.01	49.45 5.02 0.01	42.42 4.68 2.98
RAVENSWOOD_GT_7 24255	48.89 4.29 -7.55	44.25 3.64 -6.29	37.29 3.42 -0.01	39.12 3.15 -2.48	39.43 3.28 -2.35	36.52 3.26 -0.01	37.16 3.65 -0.01	41.37 4.58 0.13	47.17 5.04 -0.84	51.74 5.46 -0.01	57.21 5.99 -0.01	64.06 6.65 -0.01	75.04 7.45 -3.37	78.92 8.08 -1.77	85.58 8.27 -7.20	109.05 8.30 -30.42	109.49 8.41 -30.36	76.93 7.95 -2.16	65.44 6.80 -0.01	56.94 5.96 -0.01	55.55 5.59 -0.01	53.66 5.36 -0.01	49.45 5.02 0.01	42.42 4.68 2.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.51 4.33 -1.14	38.95 3.67 -0.95	37.28 3.42 0.00	37.02 3.15 -0.38	37.44 3.28 -0.36	36.55 3.29 0.00	37.15 3.65 0.00	42.84 4.61 -1.30	47.17 5.04 -0.85	52.05 5.50 -0.27	57.01 6.04 0.24	64.11 6.71 0.00	72.17 7.45 -0.51	78.91 8.08 -1.76	85.57 8.27 -7.19	108.98 8.23 -30.42	109.50 8.41 -30.36	76.92 7.95 -2.16	65.43 6.80 0.00	57.24 6.01 -0.26	55.85 5.64 -0.27	53.70 5.41 0.00	49.50 5.06 0.00	44.99 4.72 0.45
RAVENSWOOD_GT_9 24257	42.51 4.33 -1.14	38.95 3.67 -0.95	37.28 3.42 0.00	37.02 3.15 -0.38	37.44 3.28 -0.36	36.55 3.29 0.00	37.15 3.65 0.00	42.84 4.61 -1.30	47.17 5.04 -0.85	52.05 5.50 -0.27	57.01 6.04 0.24	64.11 6.71 0.00	72.17 7.45 -0.51	78.91 8.08 -1.76	85.57 8.27 -7.19	108.98 8.23 -30.42	109.50 8.41 -30.36	76.92 7.95 -2.16	65.43 6.80 0.00	57.24 6.01 -0.26	55.85 5.64 -0.27	53.70 5.41 0.00	49.50 5.06 0.00	44.99 4.72 0.45
RAVENSWOOD___1 23533	50.03 4.48 -8.52	42.25 3.84 -4.08	39.57 3.59 -2.12	38.42 3.32 -1.60	38.77 3.45 -1.52	38.88 3.43 -2.19	39.46 3.82 -2.14	49.93 4.77 -8.24	51.84 5.24 -5.30	52.50 5.69 -0.54	57.46 6.25 0.00	64.28 6.88 0.00	71.60 7.38 0.00	79.05 8.22 -1.76	85.57 8.27 -7.19	109.05 8.30 -30.42	109.57 8.48 -30.36	77.05 8.08 -2.15	65.60 6.97 0.00	57.19 6.22 0.00	55.74 5.79 0.00	53.89 5.60 0.00	51.20 5.24 -1.52	49.57 4.88 -3.96
RAVENSWOOD___2 23534	49.97 4.41 -8.52	42.20 3.78 -4.10	39.49 3.52 -2.11	38.36 3.25 -1.61	38.71 3.38 -1.53	38.80 3.36 -2.18	39.38 3.75 -2.13	49.82 4.69 -8.20	51.69 5.12 -5.28	52.36 5.55 -0.54	57.05 5.84 0.00	63.82 6.43 0.00	71.09 6.87 0.00	78.50 7.67 -1.76	85.01 7.71 -7.19	108.49 7.74 -30.42	109.00 7.92 -30.36	76.52 7.55 -2.15	65.19 6.56 0.00	56.88 5.91 0.00	55.44 5.49 0.00	53.70 5.41 0.00	51.06 5.11 -1.52	49.47 4.80 -3.94
RAVENSWOOD___3 23535	41.37 4.33 0.00	38.00 3.67 0.00	37.32 3.46 0.00	36.68 3.18 0.00	37.12 3.31 0.00	36.55 3.29 0.00	37.19 3.69 0.00	43.10 4.61 -1.56	47.22 5.08 -0.85	51.77 5.50 0.00	57.25 6.04 0.00	64.11 6.71 0.00	71.66 7.45 0.00	78.91 8.08 -1.76	85.57 8.27 -7.19	108.98 8.23 -30.42	109.50 8.41 -30.36	76.92 7.95 -2.15	65.43 6.80 0.00	56.99 6.01 0.00	55.59 5.64 0.00	53.70 5.41 0.00	49.50 5.06 0.00	45.44 4.72 0.00
RAVENSWOOD___4 23820	41.52 4.48 0.00	38.12 3.81 0.01	37.41 3.55 0.01	36.78 3.28 0.01	37.21 3.41 0.01	36.68 3.43 0.01	37.28 3.78 0.01	45.39 4.73 -3.74	47.39 5.24 -0.85	51.95 5.69 0.01	57.40 6.19 0.01	64.21 6.83 0.01	67.23 7.38 4.36	79.04 8.22 -1.75	85.49 8.20 -7.18	108.99 8.23 -30.42	109.50 8.41 -30.37	76.97 8.01 -2.14	65.59 6.97 0.01	57.18 6.22 0.01	55.67 5.74 0.01	53.88 5.60 0.01	49.64 5.20 -0.01	49.46 4.88 -3.85
RCPL_TRUST___DRP 24196	41.37 4.33 0.00	38.00 3.67 0.00	37.32 3.46 0.00	36.68 3.18 0.00	37.12 3.31 0.00	36.58 3.33 0.00	37.19 3.69 0.00	43.13 4.65 -1.56	47.26 5.12 -0.85	51.91 5.64 0.00	57.41 6.19 0.00	64.28 6.88 0.00	71.92 7.70 0.00	79.19 8.35 -1.76	85.85 8.55 -7.19	109.26 8.51 -30.42	109.78 8.70 -30.36	77.19 8.22 -2.15	65.60 6.97 0.00	57.14 6.17 0.00	55.69 5.74 0.00	53.79 5.50 0.00	49.54 5.11 0.00	45.44 4.72 0.00

RENSSELAER___COGEN 23796	38.92 1.89 0.00	35.90 1.58 0.00	35.52 1.66 0.00	35.08 1.57 0.00	35.39 1.59 0.00	34.76 1.50 0.00	34.64 1.14 0.00	38.43 1.44 -0.07	42.94 1.61 -0.04	48.12 1.85 0.00	53.27 2.05 0.00	59.58 2.18 0.00	66.79 2.57 0.00	71.99 2.83 -0.08	73.24 2.81 -0.33	74.46 2.74 -1.39	74.94 2.83 -1.39	69.65 2.74 -0.10	61.03 2.40 0.00	53.02 2.04 0.00	52.04 2.10 0.00	50.13 1.83 0.00	46.03 1.60 0.00	42.35 1.63 0.00
REVERE_CPPR_DRP 24186	38.19 1.15 0.00	35.32 1.00 0.00	34.78 0.91 0.00	34.41 0.90 0.00	34.68 0.88 0.00	34.19 0.93 0.00	34.60 1.10 0.00	38.11 1.18 0.00	42.78 1.48 0.00	48.17 1.90 0.00	53.42 2.20 0.00	59.92 2.52 0.00	67.04 2.82 0.00	72.25 3.18 0.00	73.40 3.30 0.00	73.78 3.45 0.00	73.91 3.19 0.00	69.69 2.87 0.00	61.09 2.46 0.00	53.06 2.09 0.00	52.09 2.15 0.00	50.47 2.18 0.00	46.22 1.78 0.00	42.11 1.39 0.00
RIVERBAY___ 323610	41.38 4.33 -0.01	38.00 3.67 -0.01	37.29 3.42 -0.01	36.65 3.15 -0.01	37.09 3.28 -0.01	36.56 3.29 0.00	37.18 3.69 0.00	43.09 4.61 -1.55	47.25 5.12 -0.84	51.82 5.55 0.00	57.66 6.45 0.00	64.62 7.23 0.00	71.34 7.13 0.00	79.19 8.35 -1.75	85.71 8.41 -7.19	109.33 8.58 -30.42	109.78 8.70 -30.36	77.32 8.35 -2.15	65.96 7.33 0.00	57.70 6.73 0.00	56.14 6.19 0.00	54.28 5.99 0.00	49.55 5.11 -0.01	45.49 4.76 -0.01
ROCHESTER_9_IC 23652	36.82 -0.22 0.00	34.08 -0.24 0.00	33.35 -0.51 0.00	33.27 -0.23 0.00	33.40 -0.40 0.00	33.32 0.07 0.00	33.60 0.10 0.00	36.48 -0.44 0.00	40.38 -0.91 0.00	45.39 -0.88 0.00	50.39 -0.82 0.00	57.00 -0.40 0.00	63.96 -0.26 0.00	69.01 -0.07 0.00	70.18 0.07 0.00	70.34 0.00 0.00	70.37 -0.35 0.00	66.21 -0.60 0.00	58.10 -0.53 0.00	50.41 -0.56 0.00	49.20 -0.75 0.00	47.57 -0.72 0.00	43.90 -0.53 0.00	40.07 -0.65 0.00
ROSETON___1 23587	40.48 3.45 0.00	37.27 2.95 0.00	36.67 2.81 0.00	36.12 2.61 0.00	36.51 2.71 0.00	35.92 2.66 0.00	36.45 2.95 0.00	41.82 3.62 -1.28	45.99 4.00 -0.69	50.81 4.54 0.00	56.08 4.87 0.00	62.79 5.39 0.00	70.32 6.10 0.00	77.08 6.57 -1.44	82.74 6.73 -5.90	101.96 6.69 -24.94	102.40 6.79 -24.89	75.06 6.48 -1.77	64.20 5.57 0.00	55.87 4.89 0.00	54.64 4.69 0.00	52.78 4.49 0.00	48.48 4.04 0.00	44.47 3.74 0.00
ROSETON___2 23588	40.48 3.45 0.00	37.27 2.95 0.00	36.67 2.81 0.00	36.12 2.61 0.00	36.51 2.71 0.00	35.92 2.66 0.00	36.45 2.95 0.00	41.82 3.62 -1.28	45.99 4.00 -0.69	50.81 4.54 0.00	56.08 4.87 0.00	62.79 5.39 0.00	70.32 6.10 0.00	77.08 6.57 -1.44	82.74 6.73 -5.90	101.96 6.69 -24.94	102.40 6.79 -24.89	75.06 6.48 -1.77	64.20 5.57 0.00	55.87 4.89 0.00	54.64 4.69 0.00	52.78 4.49 0.00	48.48 4.04 0.00	44.47 3.74 0.00
RUSSELL___1 23602	37.45 0.41 0.00	34.67 0.34 0.00	33.86 0.00 0.00	33.80 0.30 0.00	33.94 0.14 0.00	33.89 0.63 0.00	34.30 0.80 0.00	37.48 0.55 0.00	41.62 0.33 0.00	46.69 0.42 0.00	51.98 0.77 0.00	58.77 1.38 0.00	65.95 1.73 0.00	71.22 2.14 0.00	72.07 1.96 0.00	72.38 2.04 0.00	72.56 1.84 0.00	68.49 1.67 0.00	60.03 1.40 0.00	52.15 1.17 0.00	50.85 0.90 0.00	49.11 0.82 0.00	45.19 0.75 0.00	41.05 0.32 0.00
RUSSELL___2 23532	37.45 0.41 0.00	34.67 0.34 0.00	33.86 0.00 0.00	33.80 0.30 0.00	33.94 0.14 0.00	33.89 0.63 0.00	34.30 0.80 0.00	37.48 0.55 0.00	41.62 0.33 0.00	46.69 0.42 0.00	51.98 0.77 0.00	58.77 1.38 0.00	65.95 1.73 0.00	71.22 2.14 0.00	72.07 1.96 0.00	72.38 2.04 0.00	72.56 1.84 0.00	68.49 1.67 0.00	60.03 1.40 0.00	52.15 1.17 0.00	50.85 0.90 0.00	49.11 0.82 0.00	45.19 0.75 0.00	41.05 0.32 0.00
RUSSELL___3 23549	36.89 -0.15 0.00	34.15 -0.17 0.00	33.42 -0.44 0.00	33.37 -0.13 0.00	33.47 -0.34 0.00	33.39 0.13 0.00	33.74 0.24 0.00	36.67 -0.26 0.00	40.59 -0.70 0.00	45.53 -0.74 0.00	50.60 -0.61 0.00	57.17 -0.23 0.00	64.15 -0.06 0.00	69.21 0.14 0.00	70.32 0.21 0.00	70.55 0.21 0.00	70.65 -0.07 0.00	66.62 -0.20 0.00	58.45 -0.18 0.00	50.77 -0.20 0.00	49.54 -0.40 0.00	47.90 -0.39 0.00	44.17 -0.27 0.00	40.24 -0.49 0.00
RUSSELL___4 23556	37.45 0.41 0.00	34.63 0.31 0.00	33.86 0.00 0.00	33.80 0.30 0.00	33.94 0.14 0.00	33.89 0.63 0.00	34.30 0.80 0.00	37.44 0.52 0.00	41.62 0.33 0.00	46.69 0.42 0.00	51.98 0.77 0.00	58.72 1.32 0.00	65.95 1.73 0.00	71.15 2.07 0.00	72.07 1.96 0.00	72.30 1.97 0.00	72.56 1.84 0.00	68.49 1.67 0.00	60.03 1.40 0.00	52.15 1.17 0.00	50.79 0.85 0.00	49.11 0.82 0.00	45.14 0.71 0.00	41.01 0.29 0.00
RUSSELL___STATION 23914	36.89 -0.15 0.00	34.15 -0.17 0.00	33.42 -0.44 0.00	33.37 -0.13 0.00	33.47 -0.34 0.00	33.39 0.13 0.00	33.74 0.24 0.00	36.67 -0.26 0.00	40.59 -0.70 0.00	45.53 -0.74 0.00	50.60 -0.61 0.00	57.17 -0.23 0.00	64.15 -0.06 0.00	69.21 0.14 0.00	70.32 0.21 0.00	70.55 0.21 0.00	70.65 -0.07 0.00	66.62 -0.20 0.00	58.45 -0.18 0.00	50.77 -0.20 0.00	49.54 -0.40 0.00	47.90 -0.39 0.00	44.17 -0.27 0.00	40.24 -0.49 0.00
S SALMON___HYD 24043	36.82 -0.22 0.00	34.08 -0.24 0.00	33.52 -0.34 0.00	33.20 -0.30 0.00	33.50 -0.30 0.00	33.03 -0.23 0.00	33.43 -0.07 0.00	36.78 -0.15 0.00	41.25 -0.04 0.00	46.27 0.00 0.00	51.27 0.05 0.00	57.45 0.06 0.00	64.22 0.00 0.00	69.08 0.00 0.00	70.18 0.07 0.00	70.48 0.14 0.00	70.65 -0.07 0.00	66.75 -0.07 0.00	58.57 -0.06 0.00	50.92 -0.05 0.00	50.05 0.10 0.00	48.58 0.29 0.00	44.66 0.22 0.00	40.68 -0.04 0.00
SELKIRK___I 23801	38.74 1.70 0.00	35.76 1.44 0.00	35.39 1.53 0.00	34.94 1.44 0.00	35.29 1.49 0.00	34.62 1.36 0.00	34.64 1.14 0.00	38.36 1.44 0.00	42.86 1.57 0.00	48.07 1.80 0.00	53.16 1.95 0.00	59.52 2.12 0.00	66.72 2.50 0.00	71.77 2.69 0.00	72.77 2.66 0.00	72.94 2.60 0.00	73.48 2.76 0.00	69.49 2.68 0.00	60.91 2.28 0.00	52.96 1.99 0.00	51.89 1.95 0.00	50.03 1.74 0.00	45.95 1.51 0.00	42.19 1.46 0.00
SELKIRK___II 23799	38.56 1.52 0.00	35.59 1.27 0.00	35.22 1.36 0.00	34.77 1.27 0.00	35.12 1.32 0.00	34.45 1.20 0.00	34.47 0.97 0.00	38.18 1.26 0.00	42.70 1.40 0.00	47.89 1.62 0.00	52.96 1.74 0.00	59.29 1.89 0.00	66.46 2.25 0.00	71.49 2.42 0.00	72.49 2.39 0.00	72.65 2.32 0.00	73.20 2.47 0.00	69.15 2.34 0.00	60.68 2.05 0.00	52.76 1.78 0.00	51.69 1.75 0.00	49.84 1.54 0.00	45.77 1.33 0.00	42.07 1.34 0.00
SENECA OSWGO___HYD 24041	36.85 -0.18 0.00	34.12 -0.20 0.00	33.59 -0.27 0.00	33.27 -0.23 0.00	33.53 -0.27 0.00	33.09 -0.17 0.00	33.47 -0.03 0.00	36.81 -0.11 0.00	41.13 -0.16 0.00	46.09 -0.18 0.00	51.01 -0.20 0.00	57.39 0.00 0.00	64.22 0.00 0.00	69.08 0.00 0.00	70.18 0.07 0.00	70.41 0.07 0.00	70.65 -0.07 0.00	66.82 0.00 0.00	58.57 -0.06 0.00	50.92 -0.05 0.00	49.85 -0.10 0.00	48.29 0.00 0.00	44.39 -0.04 0.00	40.48 -0.24 0.00
SENECA___ENERGY 23797	36.70 -0.33 0.00	34.01 -0.31 0.00	33.42 -0.44 0.00	33.20 -0.30 0.00	33.43 -0.37 0.00	33.13 -0.13 0.00	33.53 0.03 0.00	36.74 -0.18 0.00	40.88 -0.41 0.00	45.90 -0.37 0.00	50.96 -0.25 0.00	57.45 0.06 0.00	64.34 0.13 0.00	69.28 0.21 0.00	70.39 0.28 0.00	70.69 0.35 0.00	70.86 0.14 0.00	66.95 0.13 0.00	58.69 0.06 0.00	51.03 0.05 0.00	49.85 -0.10 0.00	48.24 -0.05 0.00	44.26 -0.18 0.00	40.24 -0.49 0.00

SHOEMAKER___GT 23640	40.37 3.33 0.00	37.21 2.88 0.00	36.60 2.74 0.00	36.08 2.58 0.00	36.47 2.67 0.00	35.92 2.66 0.00	36.38 2.88 0.00	41.63 3.51 -1.20	45.91 3.96 -0.65	50.81 4.54 0.00	56.24 5.02 0.00	63.08 5.68 0.00	70.70 6.48 0.00	77.48 7.05 -1.35	82.86 7.22 -5.53	100.91 7.18 -23.40	101.36 7.29 -23.35	75.36 6.88 -1.66	64.55 5.92 0.00	56.12 5.15 0.00	54.84 4.90 0.00	52.93 4.64 0.00	48.57 4.13 0.00	44.43 3.71 0.00
SHOREHAM_IC_1 23715	45.32 5.04 -3.24	39.07 4.26 -0.49	37.42 3.49 -0.07	36.38 2.88 0.00	36.74 2.94 0.00	36.28 3.03 0.00	37.72 4.15 -0.07	45.06 5.24 -2.89	48.13 5.99 -0.86	52.80 6.53 -0.01	64.74 7.32 -6.20	88.76 8.44 -22.93	92.07 7.70 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.04	157.80 9.76 -76.82	139.47 9.76 -62.90	123.05 8.32 -56.10	80.49 7.60 -21.92	73.35 7.09 -16.31	59.40 6.71 -4.40	51.15 5.82 -0.90	47.43 5.58 -1.13
SHOREHAM_IC_2 23716	45.32 5.04 -3.24	39.07 4.26 -0.49	37.42 3.49 -0.07	36.38 2.88 0.00	36.74 2.94 0.00	36.28 3.03 0.00	37.72 4.15 -0.07	45.06 5.24 -2.89	48.13 5.99 -0.86	52.80 6.53 -0.01	64.74 7.32 -6.20	88.76 8.44 -22.93	92.07 7.70 -20.16	123.13 8.56 -45.49	137.04 8.69 -58.24	147.03 8.65 -68.04	157.80 9.76 -76.82	139.47 9.76 -62.90	123.05 8.32 -56.10	80.49 7.60 -21.92	73.35 7.09 -16.31	59.40 6.71 -4.40	51.15 5.82 -0.90	47.43 5.58 -1.13
SISSONVILLE____ 23735	34.41 -2.63 0.00	32.78 -1.54 0.00	32.27 -1.59 0.00	31.89 -1.61 0.00	32.18 -1.62 0.00	31.60 -1.66 0.00	31.86 -1.64 0.00	34.19 -2.73 0.00	38.73 -2.56 0.00	43.22 -3.06 0.00	47.94 -3.28 0.00	53.38 -4.02 0.00	59.33 -4.88 0.00	63.96 -5.11 0.00	64.71 -5.40 0.00	65.13 -5.20 0.00	65.42 -5.31 0.00	61.74 -5.08 0.00	54.29 -4.34 0.00	47.15 -3.82 0.00	46.55 -3.40 0.00	45.34 -2.95 0.00	42.08 -2.36 0.00	38.85 -1.87 0.00
SITHE_IND_GS1 24169	36.11 -0.92 0.00	33.47 -0.86 0.00	32.98 -0.88 0.00	32.66 -0.84 0.00	32.93 -0.88 0.00	32.49 -0.76 0.00	32.76 -0.74 0.00	36.04 -0.89 0.00	40.22 -1.07 0.00	45.07 -1.20 0.00	49.83 -1.38 0.00	55.96 -1.43 0.00	62.61 -1.60 0.00	67.35 -1.72 0.00	68.43 -1.68 0.00	68.65 -1.69 0.00	68.96 -1.77 0.00	65.15 -1.67 0.00	57.16 -1.46 0.00	49.70 -1.27 0.00	48.70 -1.25 0.00	47.09 -1.21 0.00	43.37 -1.07 0.00	39.63 -1.10 0.00
SITHE_IND_GS2 24170	36.11 -0.92 0.00	33.47 -0.86 0.00	32.98 -0.88 0.00	32.66 -0.84 0.00	32.93 -0.88 0.00	32.49 -0.76 0.00	32.76 -0.74 0.00	36.04 -0.89 0.00	40.22 -1.07 0.00	45.07 -1.20 0.00	49.83 -1.38 0.00	55.96 -1.43 0.00	62.61 -1.60 0.00	67.35 -1.72 0.00	68.43 -1.68 0.00	68.65 -1.69 0.00	68.96 -1.77 0.00	65.15 -1.67 0.00	57.16 -1.46 0.00	49.70 -1.27 0.00	48.70 -1.25 0.00	47.09 -1.21 0.00	43.37 -1.07 0.00	39.63 -1.10 0.00
SITHE_IND_GS3 24171	36.11 -0.92 0.00	33.47 -0.86 0.00	32.98 -0.88 0.00	32.66 -0.84 0.00	32.93 -0.88 0.00	32.49 -0.76 0.00	32.76 -0.74 0.00	36.04 -0.89 0.00	40.22 -1.07 0.00	45.07 -1.20 0.00	49.83 -1.38 0.00	55.96 -1.43 0.00	62.61 -1.60 0.00	67.35 -1.72 0.00	68.43 -1.68 0.00	68.65 -1.69 0.00	68.96 -1.77 0.00	65.15 -1.67 0.00	57.16 -1.46 0.00	49.70 -1.27 0.00	48.70 -1.25 0.00	47.09 -1.21 0.00	43.37 -1.07 0.00	39.63 -1.10 0.00
SITHE_IND_GS4 24172	36.11 -0.92 0.00	33.47 -0.86 0.00	32.98 -0.88 0.00	32.66 -0.84 0.00	32.93 -0.88 0.00	32.49 -0.76 0.00	32.76 -0.74 0.00	36.04 -0.89 0.00	40.22 -1.07 0.00	45.07 -1.20 0.00	49.83 -1.38 0.00	55.96 -1.43 0.00	62.61 -1.60 0.00	67.35 -1.72 0.00	68.43 -1.68 0.00	68.65 -1.69 0.00	68.96 -1.77 0.00	65.15 -1.67 0.00	57.16 -1.46 0.00	49.70 -1.27 0.00	48.70 -1.25 0.00	47.09 -1.21 0.00	43.37 -1.07 0.00	39.63 -1.10 0.00
SITHE___BATAVIA 24024	36.30 -0.74 0.00	33.64 -0.69 0.00	32.81 -1.05 0.00	32.86 -0.64 0.00	32.96 -0.84 0.00	32.99 -0.27 0.00	33.23 -0.27 0.00	34.89 -2.03 0.00	38.32 -2.97 0.00	42.85 -3.42 0.00	47.53 -3.69 0.00	53.72 -3.67 0.00	60.23 -3.98 0.00	64.93 -4.14 0.00	66.12 -3.99 0.00	66.26 -4.08 0.00	66.34 -4.38 0.00	62.47 -4.34 0.00	54.87 -3.75 0.00	47.76 -3.21 0.00	46.65 -3.30 0.00	45.10 -3.19 0.00	42.61 -1.82 0.00	39.13 -1.59 0.00
SITHE___INDEPEND 23800	36.11 -0.92 0.00	33.47 -0.86 0.00	32.98 -0.88 0.00	32.66 -0.84 0.00	32.93 -0.88 0.00	32.49 -0.76 0.00	32.76 -0.74 0.00	36.04 -0.89 0.00	40.22 -1.07 0.00	45.07 -1.20 0.00	49.83 -1.38 0.00	55.96 -1.43 0.00	62.61 -1.60 0.00	67.35 -1.72 0.00	68.43 -1.68 0.00	68.65 -1.69 0.00	68.96 -1.77 0.00	65.15 -1.67 0.00	57.16 -1.46 0.00	49.70 -1.27 0.00	48.70 -1.25 0.00	47.09 -1.21 0.00	43.37 -1.07 0.00	39.63 -1.10 0.00
SITHE___MASSENA 23902	34.96 -2.07 0.00	33.12 -1.20 0.00	32.64 -1.22 0.00	32.26 -1.24 0.00	32.59 -1.22 0.00	31.96 -1.30 0.00	32.19 -1.31 0.00	34.82 -2.10 0.00	39.31 -1.98 0.00	43.91 -2.36 0.00	48.71 -2.51 0.00	54.29 -3.10 0.00	60.43 -3.79 0.00	65.07 -4.01 0.00	65.83 -4.28 0.00	66.19 -4.15 0.00	66.55 -4.17 0.00	62.87 -3.94 0.00	55.29 -3.34 0.00	48.02 -2.96 0.00	47.30 -2.65 0.00	45.93 -2.37 0.00	42.53 -1.91 0.00	39.26 -1.46 0.00
SITHE___OGDNSBRG 24021	35.11 -1.93 0.00	33.40 -0.93 0.00	32.88 -0.98 0.00	32.46 -1.04 0.00	32.79 -1.01 0.00	32.16 -1.10 0.00	32.46 -1.04 0.00	35.00 -1.92 0.00	39.64 -1.65 0.00	44.33 -1.94 0.00	49.27 -1.95 0.00	54.81 -2.58 0.00	60.94 -3.27 0.00	65.69 -3.38 0.00	66.46 -3.65 0.00	66.89 -3.44 0.00	67.19 -3.53 0.00	63.41 -3.41 0.00	55.81 -2.81 0.00	48.43 -2.55 0.00	47.80 -2.15 0.00	46.46 -1.84 0.00	42.97 -1.47 0.00	39.63 -1.10 0.00
SITHE___STERLING 23777	37.89 0.85 0.00	35.08 0.75 0.00	34.50 0.64 0.00	34.17 0.67 0.00	34.44 0.64 0.00	33.99 0.73 0.00	34.37 0.87 0.00	37.85 0.92 0.00	42.41 1.12 0.00	47.66 1.39 0.00	52.85 1.64 0.00	59.35 1.95 0.00	66.40 2.18 0.00	71.49 2.42 0.00	72.70 2.60 0.00	73.01 2.67 0.00	73.13 2.41 0.00	69.02 2.20 0.00	60.56 1.93 0.00	52.60 1.63 0.00	51.54 1.60 0.00	49.93 1.64 0.00	45.77 1.33 0.00	41.70 0.98 0.00
SOUTH CAIRO___GT 23612	40.18 3.15 0.00	37.03 2.71 0.00	36.57 2.71 0.00	35.98 2.48 0.00	36.41 2.60 0.00	35.82 2.56 0.00	36.08 2.58 0.00	40.75 3.18 -0.65	45.32 3.67 -0.35	50.57 4.30 0.00	56.13 4.92 0.00	63.08 5.68 0.00	70.77 6.55 0.00	76.99 7.18 -0.73	80.38 7.29 -2.98	90.19 7.25 -12.60	90.73 7.42 -12.58	74.79 7.08 -0.89	64.67 6.04 0.00	56.12 5.15 0.00	54.99 5.04 0.00	52.97 4.68 0.00	48.52 4.09 0.00	44.26 3.54 0.00
SOUTH HAMPTN___IC 23720	46.57 6.30 -3.23	40.13 5.32 -0.49	38.40 4.47 -0.07	37.35 3.85 0.00	37.65 3.85 0.00	37.21 3.96 0.00	38.76 5.19 -0.07	46.35 6.54 -2.89	49.79 7.64 -0.86	54.97 8.70 -0.01	67.34 9.94 -6.19	91.92 11.60 -22.93	96.70 12.33 -20.16	128.25 13.68 -45.49	142.30 13.95 -58.24	152.31 13.93 -68.04	161.90 14.35 -76.82	143.27 13.56 -62.90	126.28 11.55 -56.10	83.14 10.25 -21.92	75.84 9.59 -16.31	61.70 9.03 -4.38	53.05 7.73 -0.89	48.96 7.12 -1.11
SOUTHOLD___IC 23719	49.38 9.11 -3.23	42.60 7.79 -0.49	40.71 6.77 -0.07	39.56 6.07 0.00	39.85 6.05 0.00	39.31 6.05 0.00	40.97 7.40 -0.07	49.01 9.20 -2.89	53.13 10.98 -0.86	59.38 13.10 -0.01	72.72 15.32 -6.19	98.11 17.79 -22.93	103.89 19.52 -20.16	136.26 21.69 -45.49	150.57 22.22 -58.24	160.75 22.37 -68.04	170.18 22.63 -76.82	150.83 21.11 -62.90	132.67 17.94 -56.10	88.65 15.75 -21.92	81.04 14.78 -16.31	66.49 13.81 -4.38	57.06 11.73 -0.89	52.22 10.39 -1.12

ST LAWRENCE____ 23600	35.04 -2.00 0.00	32.85 -1.47 0.00	32.41 -1.46 0.00	32.03 -1.47 0.00	32.32 -1.49 0.00	31.73 -1.53 0.00	31.93 -1.57 0.00	34.89 -2.03 0.00	39.23 -2.06 0.00	43.77 -2.50 0.00	48.55 -2.67 0.00	54.18 -3.21 0.00	60.36 -3.85 0.00	65.00 -4.08 0.00	65.83 -4.28 0.00	66.12 -4.22 0.00	66.48 -4.24 0.00	62.81 -4.01 0.00	55.23 -3.40 0.00	47.97 -3.01 0.00	47.15 -2.80 0.00	45.78 -2.51 0.00	42.39 -2.04 0.00	39.05 -1.67 0.00
STATION 5_MISC_HYD 23604	36.82 -0.22 0.00	34.08 -0.24 0.00	33.35 -0.51 0.00	33.27 -0.23 0.00	33.40 -0.40 0.00	33.32 0.07 0.00	33.60 0.10 0.00	36.48 -0.44 0.00	40.38 -0.91 0.00	45.39 -0.88 0.00	50.39 -0.82 0.00	57.00 -0.40 0.00	63.96 -0.26 0.00	69.01 -0.07 0.00	70.18 0.07 0.00	70.34 0.00 0.00	70.37 -0.35 0.00	66.21 -0.60 0.00	58.10 -0.53 0.00	50.41 -0.56 0.00	49.20 -0.75 0.00	47.57 -0.72 0.00	43.90 -0.53 0.00	40.07 -0.65 0.00
STEEL____WIND 323596	35.82 -1.22 0.00	33.19 -1.13 0.00	32.37 -1.49 0.00	32.43 -1.07 0.00	32.52 -1.28 0.00	32.53 -0.73 0.00	32.76 -0.74 0.00	35.08 -1.85 0.00	38.40 -2.89 0.00	42.89 -3.38 0.00	47.63 -3.59 0.00	53.84 -3.56 0.00	60.36 -3.85 0.00	65.00 -4.08 0.00	66.39 -3.72 0.00	66.54 -3.80 0.00	66.62 -4.10 0.00	62.61 -4.21 0.00	55.05 -3.58 0.00	47.97 -3.01 0.00	46.80 -3.14 0.00	45.20 -3.09 0.00	42.08 -2.36 0.00	38.52 -2.20 0.00
STEBEN_REC_LFGE 323667	37.41 0.37 0.00	34.53 0.21 0.00	33.73 -0.13 0.00	33.67 0.17 0.00	33.87 0.07 0.00	33.79 0.53 0.00	34.34 0.84 0.00	37.37 0.44 0.00	41.25 -0.04 0.00	46.36 0.09 0.00	51.62 0.41 0.00	58.37 0.97 0.00	65.37 1.16 0.00	70.38 1.31 0.00	71.79 1.68 0.00	71.96 1.62 0.00	71.92 1.20 0.00	67.95 1.13 0.00	59.56 0.94 0.00	51.74 0.77 0.00	50.50 0.55 0.00	48.82 0.53 0.00	44.75 0.31 0.00	40.60 -0.12 0.00
STONY____BROOK 24151	45.75 5.45 -3.27	39.49 4.67 -0.50	37.86 3.93 -0.08	36.88 3.38 0.00	37.21 3.41 0.00	36.78 3.52 0.00	38.22 4.65 -0.07	45.54 5.72 -2.89	48.42 6.27 -0.86	53.03 6.76 -0.01	64.88 7.42 -6.24	88.88 8.55 -22.93	93.68 9.31 -20.16	124.73 10.16 -45.49	138.65 10.31 -58.24	148.65 10.27 -68.04	157.95 10.40 -76.82	139.67 9.96 -62.90	123.29 8.56 -56.10	80.44 7.54 -21.92	73.41 7.14 -16.32	59.47 6.76 -4.42	51.31 5.96 -0.91	47.82 5.95 -1.15
STURGEON_POOL_HYD 23609	41.22 4.18 0.00	37.96 3.64 0.00	37.45 3.59 0.00	36.75 3.25 0.00	37.22 3.41 0.00	36.58 3.33 0.00	36.98 3.48 0.00	41.93 4.17 -0.84	46.41 4.66 -0.46	51.64 5.36 0.00	57.41 6.19 0.00	64.63 7.23 0.00	72.56 8.34 0.00	79.14 9.12 -0.95	83.51 9.53 -3.87	96.42 9.71 -16.38	97.11 10.04 -16.34	77.46 9.48 -1.16	66.66 8.03 0.00	57.81 6.83 0.00	56.54 6.59 0.00	54.62 6.32 0.00	50.17 5.73 0.00	45.69 4.97 0.00
SYNERGY____BIOGAS 323694	36.30 -0.74 0.00	33.64 -0.69 0.00	32.81 -1.05 0.00	32.86 -0.64 0.00	32.96 -0.84 0.00	32.99 -0.27 0.00	33.23 -0.27 0.00	34.89 -2.03 0.00	38.32 -2.97 0.00	42.85 -3.42 0.00	47.53 -3.69 0.00	53.72 -3.67 0.00	60.23 -3.98 0.00	64.93 -4.14 0.00	66.12 -3.99 0.00	66.26 -4.08 0.00	66.34 -4.38 0.00	62.47 -4.34 0.00	54.87 -3.75 0.00	47.76 -3.21 0.00	46.65 -3.30 0.00	45.10 -3.19 0.00	42.61 -1.82 0.00	39.13 -1.59 0.00
SYRACUSE____ENERGY_ST1 323597	37.00 -0.04 0.00	34.25 -0.07 0.00	33.73 -0.13 0.00	33.43 -0.07 0.00	33.70 -0.10 0.00	33.26 0.00 0.00	33.64 0.13 0.00	37.00 0.07 0.00	41.33 0.04 0.00	46.36 0.09 0.00	51.32 0.10 0.00	57.74 0.35 0.00	64.67 0.45 0.00	69.56 0.49 0.00	70.67 0.56 0.00	70.97 0.63 0.00	71.15 0.43 0.00	67.29 0.47 0.00	58.98 0.35 0.00	51.28 0.31 0.00	50.15 0.20 0.00	48.58 0.29 0.00	44.61 0.18 0.00	40.64 -0.08 0.00
SYRACUSE____ENERGY_ST2 323598	37.00 -0.04 0.00	34.25 -0.07 0.00	33.73 -0.13 0.00	33.43 -0.07 0.00	33.70 -0.10 0.00	33.26 0.00 0.00	33.64 0.13 0.00	37.00 0.07 0.00	41.33 0.04 0.00	46.36 0.09 0.00	51.32 0.10 0.00	57.74 0.35 0.00	64.67 0.45 0.00	69.56 0.49 0.00	70.67 0.56 0.00	70.97 0.63 0.00	71.15 0.43 0.00	67.29 0.47 0.00	58.98 0.35 0.00	51.28 0.31 0.00	50.15 0.20 0.00	48.58 0.29 0.00	44.61 0.18 0.00	40.64 -0.08 0.00
SYRACUSE____POWER 24017	37.11 0.07 0.00	34.32 0.00 0.00	33.79 -0.07 0.00	33.50 0.00 0.00	33.77 -0.03 0.00	33.32 0.07 0.00	33.70 0.20 0.00	37.11 0.19 0.00	41.50 0.21 0.00	46.55 0.28 0.00	51.47 0.26 0.00	57.91 0.52 0.00	64.86 0.64 0.00	69.77 0.69 0.00	70.88 0.77 0.00	71.18 0.85 0.00	71.36 0.64 0.00	67.42 0.60 0.00	59.15 0.53 0.00	51.38 0.41 0.00	50.30 0.35 0.00	48.72 0.43 0.00	44.75 0.31 0.00	40.76 0.04 0.00
TRIGEN____CC 323695	52.81 4.52 -11.26	41.42 3.95 -3.15	37.98 3.52 -0.60	36.56 3.05 -0.01	36.96 3.14 -0.01	36.46 3.19 -0.01	37.99 3.95 -0.54	44.68 4.77 -2.99	47.52 5.37 -0.86	52.16 5.88 -0.01	75.30 6.30 -17.79	87.32 7.00 -22.93	92.20 7.83 -20.16	122.99 8.42 -45.49	136.97 8.62 -58.24	146.96 8.58 -68.04	156.32 8.77 -76.83	138.00 8.28 -62.90	121.82 7.09 -56.10	79.97 6.27 -22.73	75.46 5.94 -19.57	66.21 5.70 -12.22	56.70 5.29 -6.98	54.28 4.93 -8.64
UNION____PROCESSING_DRP 323587	36.26 -0.78 0.00	33.64 -0.69 0.00	32.91 -0.95 0.00	32.86 -0.64 0.00	32.99 -0.81 0.00	32.86 -0.40 0.00	33.13 -0.37 0.00	36.00 -0.92 0.00	39.76 -1.53 0.00	44.56 -1.71 0.00	49.47 -1.74 0.00	55.85 -1.55 0.00	62.61 -1.60 0.00	67.49 -1.59 0.00	68.63 -1.48 0.00	68.79 -1.55 0.00	68.88 -1.84 0.00	64.95 -1.87 0.00	56.99 -1.64 0.00	49.55 -1.43 0.00	48.40 -1.55 0.00	46.79 -1.50 0.00	43.19 -1.24 0.00	39.42 -1.30 0.00
UPPER HUDSON____HYD 24058	38.71 1.67 0.00	35.63 1.30 0.00	35.12 1.25 0.00	34.60 1.10 0.00	34.95 1.15 0.00	34.42 1.16 0.00	34.81 1.31 0.00	38.64 1.55 -0.17	43.36 1.98 -0.09	48.81 2.54 0.00	54.08 2.87 0.00	60.43 3.04 0.00	67.74 3.53 0.00	73.20 3.94 -0.19	74.65 3.78 -0.76	77.14 3.59 -3.22	77.68 3.75 -3.21	70.72 3.67 -0.23	62.03 3.40 0.00	53.83 2.85 0.00	53.09 3.15 0.00	50.95 2.65 0.00	46.44 2.00 0.00	42.72 1.99 0.00
UPPER RAQUET____HYD 24056	34.41 -2.63 0.00	32.78 -1.54 0.00	32.27 -1.59 0.00	31.89 -1.61 0.00	32.18 -1.62 0.00	31.60 -1.66 0.00	31.86 -1.64 0.00	34.19 -2.73 0.00	38.73 -2.56 0.00	43.22 -3.06 0.00	47.94 -3.28 0.00	53.38 -4.02 0.00	59.33 -4.88 0.00	63.96 -5.11 0.00	64.71 -5.40 0.00	65.13 -5.20 0.00	65.42 -5.31 0.00	61.74 -5.08 0.00	54.29 -4.34 0.00	47.15 -3.82 0.00	46.55 -3.40 0.00	45.34 -2.95 0.00	42.08 -2.36 0.00	38.85 -1.87 0.00
VISCHER____FERRY HYD 24020	39.56 2.52 0.00	36.49 2.16 0.00	36.03 2.17 0.00	35.54 2.04 0.00	35.90 2.10 0.00	35.29 2.03 0.00	35.41 1.91 0.00	39.20 2.18 -0.10	43.86 2.52 -0.05	49.28 3.01 0.00	54.54 3.33 0.00	60.95 3.56 0.00	68.39 4.17 0.00	73.75 4.56 -0.11	75.06 4.49 -0.46	76.64 4.36 -1.94	77.12 4.46 -1.94	71.29 4.34 -0.14	62.50 3.87 0.00	54.29 3.31 0.00	53.39 3.44 0.00	51.33 3.04 0.00	47.01 2.58 0.00	43.29 2.57 0.00
WADING RIVER_IC_1 23522	45.37 5.11 -3.23	39.13 4.32 -0.48	37.49 3.55 -0.07	36.45 2.95 0.00	36.81 3.01 0.00	36.35 3.09 0.00	37.82 4.26 -0.07	45.17 5.35 -2.89	48.26 6.11 -0.86	52.99 6.71 -0.01	64.92 7.53 -6.18	89.04 8.72 -22.93	93.24 8.86 -20.16	124.31 9.74 -45.49	138.30 9.95 -58.24	148.30 9.92 -68.04	158.01 10.47 -76.82	139.67 9.96 -62.90	123.23 8.50 -56.10	80.64 7.75 -21.92	73.54 7.29 -16.30	59.52 6.85 -4.38	51.27 5.96 -0.88	47.53 5.70 -1.11

WADING RIVER_IC_2 23547	45.37 5.11 -3.23	39.13 4.32 -0.48	37.49 3.55 -0.07	36.45 2.95 0.00	36.81 3.01 0.00	36.35 3.09 0.00	37.82 4.26 -0.07	45.17 5.35 -2.89	48.26 6.11 -0.86	52.99 6.71 -0.01	64.92 7.53 -6.18	89.04 8.72 -22.93	93.24 8.86 -20.16	124.31 9.74 -45.49	138.30 9.95 -58.24	148.30 9.92 -68.04	158.01 10.47 -76.82	139.67 9.96 -62.90	123.23 8.50 -56.10	80.64 7.75 -21.92	73.54 7.29 -16.30	59.52 6.85 -4.38	51.27 5.96 -0.88	47.53 5.70 -1.11
WADING RIVER_IC_3 23601	45.37 5.11 -3.23	39.13 4.32 -0.48	37.49 3.55 -0.07	36.45 2.95 0.00	36.81 3.01 0.00	36.35 3.09 0.00	37.82 4.26 -0.07	45.17 5.35 -2.89	48.26 6.11 -0.86	52.99 6.71 -0.01	64.92 7.53 -6.18	89.04 8.72 -22.93	93.24 8.86 -20.16	124.31 9.74 -45.49	138.30 9.95 -58.24	148.30 9.92 -68.04	158.01 10.47 -76.82	139.67 9.96 -62.90	123.23 8.50 -56.10	80.64 7.75 -21.92	73.54 7.29 -16.30	59.52 6.85 -4.38	51.27 5.96 -0.88	47.53 5.70 -1.11
WALDEN___HYDRO 24148	40.70 3.67 0.00	37.44 3.12 0.00	36.84 2.98 0.00	36.28 2.78 0.00	36.68 2.87 0.00	36.12 2.86 0.00	36.68 3.18 0.00	41.99 3.91 -1.15	46.29 4.37 -0.62	51.22 4.95 0.00	56.70 5.48 0.00	63.60 6.20 0.00	71.28 7.06 0.00	78.11 7.73 -1.30	83.26 7.85 -5.30	100.64 7.88 -22.43	101.10 7.99 -22.39	76.02 7.61 -1.59	65.13 6.51 0.00	56.58 5.61 0.00	55.29 5.35 0.00	53.36 5.07 0.00	48.97 4.53 0.00	44.80 4.07 0.00
WARRENSBURG___ 23737	38.74 1.70 0.00	35.63 1.30 0.00	35.08 1.22 0.00	34.60 1.10 0.00	34.95 1.15 0.00	34.42 1.16 0.00	34.84 1.34 0.00	38.64 1.55 -0.17	43.32 1.94 -0.09	48.81 2.54 0.00	53.93 2.71 0.00	60.21 2.81 0.00	67.42 3.21 0.00	72.85 3.59 -0.19	74.30 3.43 -0.76	76.86 3.31 -3.22	77.40 3.46 -3.21	70.58 3.54 -0.23	61.97 3.34 0.00	53.88 2.90 0.00	53.14 3.20 0.00	50.99 2.70 0.00	46.53 2.09 0.00	42.80 2.08 0.00
WATERSIDE___6 8 9 23538	41.52 4.48 0.00	38.12 3.81 0.01	37.41 3.55 0.01	36.78 3.28 0.01	37.21 3.41 0.01	36.68 3.43 0.01	37.28 3.78 0.01	45.39 4.73 -3.74	47.39 5.24 -0.85	51.95 5.69 0.01	57.40 6.19 0.01	64.21 6.83 0.01	67.23 7.38 4.36	79.04 8.22 -1.75	85.49 8.20 -7.18	108.99 8.23 -30.42	109.50 8.41 -30.37	76.97 8.01 -2.14	65.59 6.97 0.01	57.18 6.22 0.01	55.67 5.74 0.01	53.88 5.60 0.01	49.64 5.20 -0.01	49.46 4.88 -3.85
WDELAWARE___HYD 323627	40.22 3.19 0.00	37.03 2.71 0.00	36.43 2.57 0.00	35.88 2.38 0.00	36.24 2.44 0.00	35.72 2.46 0.00	36.21 2.71 0.00	41.14 3.36 -0.86	45.68 3.92 -0.47	50.94 4.67 0.00	56.59 5.38 0.00	63.65 6.26 0.00	71.34 7.13 0.00	77.84 7.80 -0.97	82.05 7.99 -3.95	95.05 8.02 -16.70	95.52 8.13 -16.67	75.75 7.75 -1.18	65.25 6.62 0.00	56.73 5.76 0.00	55.44 5.49 0.00	53.51 5.22 0.00	48.97 4.53 0.00	44.55 3.83 0.00
WEST BABYLON___IC 23714	47.60 5.55 -5.01	40.20 4.80 -1.08	38.21 4.16 -0.19	37.12 3.62 0.00	37.49 3.69 0.00	37.05 3.79 0.00	38.46 4.79 -0.17	45.52 5.68 -2.91	48.47 6.32 -0.86	53.22 6.94 -0.01	67.55 7.58 -8.76	88.88 8.55 -22.93	93.94 9.57 -20.16	125.00 10.43 -45.49	139.00 10.65 -58.24	149.00 10.62 -68.04	158.29 10.75 -76.83	139.80 10.09 -62.90	123.41 8.68 -56.10	80.72 7.64 -22.10	74.22 7.24 -17.03	61.37 6.96 -6.12	52.85 6.17 -2.24	49.45 5.95 -2.78
WEST CANADA___HYD 24049	37.37 0.33 0.00	34.60 0.27 0.00	34.13 0.27 0.00	33.77 0.27 0.00	34.07 0.27 0.00	33.52 0.26 0.00	33.77 0.27 0.00	37.26 0.33 0.00	41.66 0.37 0.00	46.69 0.42 0.00	51.73 0.51 0.00	57.97 0.57 0.00	64.86 0.64 0.00	69.77 0.69 0.00	70.81 0.70 0.00	71.04 0.70 0.00	71.43 0.71 0.00	67.48 0.67 0.00	59.21 0.59 0.00	51.48 0.51 0.00	50.44 0.50 0.00	48.72 0.43 0.00	44.79 0.35 0.00	41.05 0.32 0.00
WESTERN_NY_WIND 24143	36.30 -0.74 0.00	33.64 -0.69 0.00	32.78 -1.08 0.00	32.86 -0.64 0.00	32.93 -0.88 0.00	32.96 -0.30 0.00	33.20 -0.30 0.00	34.89 -2.03 0.00	38.32 -2.97 0.00	42.89 -3.38 0.00	47.58 -3.64 0.00	53.78 -3.61 0.00	60.30 -3.92 0.00	64.93 -4.14 0.00	66.18 -3.92 0.00	66.33 -4.01 0.00	66.41 -4.32 0.00	62.47 -4.34 0.00	54.94 -3.69 0.00	47.81 -3.16 0.00	46.70 -3.25 0.00	45.15 -3.14 0.00	42.57 -1.86 0.00	39.09 -1.63 0.00
WESTOVER___LESR 323668	37.48 0.45 0.00	34.70 0.38 0.00	34.13 0.27 0.00	33.87 0.37 0.00	34.14 0.34 0.00	33.72 0.47 0.00	34.07 0.57 0.00	37.44 0.52 0.00	41.70 0.41 0.00	46.78 0.51 0.00	51.88 0.66 0.00	58.31 0.92 0.00	65.31 1.09 0.00	70.25 1.17 0.00	71.44 1.33 0.00	71.67 1.33 0.00	72.00 1.27 0.00	68.08 1.27 0.00	59.68 1.06 0.00	51.94 0.97 0.00	50.79 0.85 0.00	49.11 0.82 0.00	45.10 0.67 0.00	41.17 0.45 0.00
WETHRSFD_WT_PWR 323626	36.22 -0.81 0.00	33.53 -0.79 0.00	32.75 -1.12 0.00	32.73 -0.77 0.00	32.86 -0.95 0.00	32.82 -0.43 0.00	33.10 -0.40 0.00	35.63 -1.29 0.00	39.10 -2.19 0.00	43.73 -2.54 0.00	48.55 -2.67 0.00	54.81 -2.58 0.00	61.46 -2.76 0.00	66.11 -2.97 0.00	67.44 -2.66 0.00	67.59 -2.74 0.00	67.68 -3.04 0.00	63.81 -3.01 0.00	56.05 -2.58 0.00	48.78 -2.19 0.00	47.65 -2.30 0.00	46.02 -2.27 0.00	42.66 -1.78 0.00	39.01 -1.71 0.00
YORK___WARBASSE 23770	93.20 4.74 -51.42	66.40 4.05 -28.03	48.11 3.76 -10.49	48.06 3.52 -11.04	47.92 3.65 -10.46	47.73 3.63 -10.85	48.06 3.98 -10.57	65.68 4.98 -23.78	69.60 5.53 -22.78	93.18 6.01 -40.90	93.35 6.56 -35.58	93.39 7.29 -28.71	93.41 7.83 -21.36	93.41 8.70 -15.63	93.41 8.69 -14.61	114.26 8.72 -35.20	114.29 8.91 -34.66	114.23 8.49 -38.93	114.23 7.39 -48.21	93.41 6.58 -35.86	93.40 6.09 -37.36	93.41 5.94 -39.18	93.39 5.55 -43.40	93.18 5.17 -47.28