

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/07/2013

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	42.21	40.25	37.04	35.06	34.73	32.25	24.55	32.81	37.82	43.03	47.68	52.73	54.45	62.17	66.11	68.92	70.51	64.95	57.19	53.31	53.31	51.45	46.36	42.73
24138	4.11	3.69	3.37	2.89	2.90	3.14	2.37	3.23	4.05	4.71	5.18	5.77	5.74	6.81	6.68	6.79	7.17	6.96	6.13	5.79	5.58	5.43	5.04	4.55
	-2.66	-3.91	-2.75	-5.40	-4.98	0.00	0.00	-2.61	-1.06	-1.28	0.00	0.00	0.00	-0.43	-6.40	-7.80	-6.46	-1.86	0.00	0.00	0.00	0.00	0.00	-1.79
74TH STREET_GT_1	42.28	40.31	37.07	35.08	34.78	32.28	24.57	32.84	37.85	43.11	47.68	52.68	54.35	62.12	66.06	68.87	70.45	64.89	57.14	53.26	53.31	51.45	46.40	42.80
24260	4.18	3.75	3.40	2.92	2.95	3.17	2.40	3.26	4.09	4.78	5.18	5.73	5.65	6.75	6.63	6.74	7.11	6.90	6.07	5.75	5.58	5.43	5.08	4.62
	-2.66	-3.91	-2.75	-5.40	-4.98	0.00	0.00	-2.61	-1.06	-1.28	0.00	0.00	0.00	-0.43	-6.40	-7.80	-6.46	-1.86	0.00	0.00	0.00	0.00	0.00	-1.79
74TH STREET_GT_2	42.28	40.31	37.07	35.08	34.78	32.28	24.57	32.84	37.85	43.11	47.68	52.68	54.35	62.12	66.06	68.87	70.45	64.89	57.14	53.26	53.31	51.45	46.40	42.80
24261	4.18	3.75	3.40	2.92	2.95	3.17	2.40	3.26	4.09	4.78	5.18	5.73	5.65	6.75	6.63	6.74	7.11	6.90	6.07	5.75	5.58	5.43	5.08	4.62
	-2.66	-3.91	-2.75	-5.40	-4.98	0.00	0.00	-2.61	-1.06	-1.28	0.00	0.00	0.00	-0.43	-6.40	-7.80	-6.46	-1.86	0.00	0.00	0.00	0.00	0.00	-1.79
ADK HUDSON___FALLS	41.91	40.28	36.81	35.77	35.23	31.41	23.91	32.60	37.09	42.19	46.58	51.22	53.33	60.54	60.61	61.09	63.55	63.65	55.92	51.84	52.21	50.11	44.92	41.77
24011	3.01	2.55	2.32	1.98	1.91	2.30	1.73	2.24	3.01	3.48	4.08	4.27	4.63	5.05	4.72	4.83	5.06	5.11	4.85	4.32	4.49	4.09	3.59	3.06
	-3.46	-5.09	-3.58	-7.02	-6.48	0.00	0.00	-3.40	-1.38	-1.66	0.00	0.00	0.00	-0.56	-2.86	-1.92	-1.61	-2.41	0.00	0.00	0.00	0.00	0.00	-2.32
ADK RESOURCE___RCVRY	42.65	40.89	37.42	36.23	35.71	32.17	24.48	33.45	38.24	43.31	47.90	52.54	54.84	62.18	62.48	63.23	65.59	65.51	57.55	53.31	53.69	51.40	46.11	42.74
23798	3.83	3.26	3.00	2.60	2.52	3.06	2.31	3.15	4.19	4.63	5.40	5.58	6.14	6.70	6.36	6.57	6.77	7.02	6.49	5.79	5.97	5.38	4.79	4.08
	-3.39	-4.98	-3.50	-6.88	-6.34	0.00	0.00	-3.33	-1.35	-1.63	0.00	0.00	0.00	-0.55	-3.10	-2.32	-1.94	-2.36	0.00	0.00	0.00	0.00	0.00	-2.28
ADK S GLENS___FALLS	41.91	40.28	36.81	35.77	35.23	31.41	23.91	32.60	37.09	42.19	46.58	51.22	53.33	60.54	60.61	61.09	63.55	63.65	55.92	51.84	52.21	50.11	44.92	41.77
24028	3.01	2.55	2.32	1.98	1.91	2.30	1.73	2.24	3.01	3.48	4.08	4.27	4.63	5.05	4.72	4.83	5.06	5.11	4.85	4.32	4.49	4.09	3.59	3.06
	-3.46	-5.09	-3.58	-7.02	-6.48	0.00	0.00	-3.40	-1.38	-1.66	0.00	0.00	0.00	-0.56	-2.86	-1.92	-1.61	-2.41	0.00	0.00	0.00	0.00	0.00	-2.32
ADK_NYS___DAM	41.93	40.32	36.94	35.81	35.31	31.64	24.06	32.73	37.22	42.19	46.58	51.18	53.28	60.53	60.68	61.20	63.61	63.71	55.92	51.89	52.17	50.02	44.96	41.82
23527	3.12	2.71	2.54	2.20	2.15	2.53	1.88	2.45	3.17	3.52	4.08	4.23	4.58	5.05	4.82	4.94	5.12	5.22	4.85	4.37	4.44	4.00	3.64	3.16
	-3.38	-4.96	-3.49	-6.85	-6.32	0.00	0.00	-3.31	-1.34	-1.62	0.00	0.00	0.00	-0.55	-2.83	-1.92	-1.61	-2.35	0.00	0.00	0.00	0.00	0.00	-2.27
AIR_PRODUCTS___DRP	40.86	39.46	36.16	35.13	34.66	30.83	23.42	31.43	35.52	40.33	44.45	49.02	50.95	57.95	57.71	57.90	60.39	61.01	53.31	49.56	49.78	47.91	43.02	40.15
24190	2.05	1.86	1.76	1.52	1.50	1.72	1.24	1.16	1.47	1.67	1.96	2.06	2.24	2.47	2.39	2.45	2.56	2.53	2.24	2.04	2.05	1.89	1.69	1.49
	-3.37	-4.95	-3.48	-6.84	-6.31	0.00	0.00	-3.31	-1.34	-1.62	0.00	0.00	0.00	-0.54	-2.29	-1.12	-0.95	-2.35	0.00	0.00	0.00	0.00	0.00	-2.26
ALBANY___1	40.86	39.46	36.16	35.13	34.66	30.83	23.42	31.43	35.52	40.33	44.45	49.02	50.95	57.95	57.71	57.90	60.39	61.01	53.31	49.56	49.78	47.91	43.02	40.15
23571	2.05	1.86	1.76	1.52	1.50	1.72	1.24	1.16	1.47	1.67	1.96	2.06	2.24	2.47	2.39	2.45	2.56	2.53	2.24	2.04	2.05	1.89	1.69	1.49
	-3.37	-4.95	-3.48	-6.84	-6.31	0.00	0.00	-3.31	-1.34	-1.62	0.00	0.00	0.00	-0.54	-2.29	-1.12	-0.95	-2.35	0.00	0.00	0.00	0.00	0.00	-2.26
ALBANY___2	40.86	39.46	36.16	35.13	34.66	30.83	23.42	31.43	35.52	40.33	44.45	49.02	50.95	57.95	57.71	57.90	60.39	61.01	53.31	49.56	49.78	47.91	43.02	40.15
23572	2.05	1.86	1.76	1.52	1.50	1.72	1.24	1.16	1.47	1.67	1.96	2.06	2.24	2.47	2.39	2.45	2.56	2.53	2.24	2.04	2.05	1.89	1.69	1.49
	-3.37	-4.95	-3.48	-6.84	-6.31	0.00	0.00	-3.31	-1.34	-1.62	0.00	0.00	0.00	-0.54	-2.29	-1.12	-0.95	-2.35	0.00	0.00	0.00	0.00	0.00	-2.26
ALBANY___3	40.86	39.46	36.16	35.13	34.66	30.83	23.42	31.43	35.52	40.33	44.45	49.02	50.95	57.95	57.71	57.90	60.39	61.01	53.31	49.56	49.78	47.91	43.02	40.15
23573	2.05	1.86	1.76	1.52	1.50	1.72	1.24	1.16	1.47	1.67	1.96	2.06	2.24	2.47	2.39	2.45	2.56	2.53	2.24	2.04	2.05	1.89	1.69	1.49
	-3.37	-4.95	-3.48	-6.84	-6.31	0.00	0.00	-3.31	-1.34	-1.62	0.00	0.00	0.00	-0.54	-2.29	-1.12	-0.95	-2.35	0.00	0.00	0.00	0.00	0.00	-2.26
ALBANY___4	40.86	39.46	36.16	35.13	34.66	30.83	23.42	31.43	35.52	40.33	44.45	49.02	50.95	57.95	57.71	57.90	60.39	61.01	53.31	49.56	49.78	47.91	43.02	40.15
23574	2.05	1.86	1.76	1.52	1.50	1.72	1.24	1.16	1.47	1.67	1.96	2.06	2.24	2.47	2.39	2.45	2.56	2.53	2.24	2.04	2.05	1.89	1.69	1.49
	-3.37	-4.95	-3.48	-6.84	-6.31	0.00	0.00	-3.31	-1.34	-1.62	0.00	0.00	0.00	-0.54	-2.29	-1.12	-0.95	-2.35	0.00	0.00	0.00	0.00	0.00	-2.26

ALBANY___LFG	41.35	39.91	36.53	35.54	35.04	31.12	23.66	31.87	36.03	40.95	45.18	49.82	51.77	58.90	58.65	58.79	61.32	61.95	54.18	50.32	50.54	48.69	43.68	40.77
323615	2.48	2.22	2.07	1.82	1.77	2.01	1.49	1.54	1.96	2.26	2.68	2.86	3.07	3.41	3.29	3.31	3.47	3.42	3.12	2.80	2.82	2.67	2.35	2.07
	-3.43	-5.04	-3.55	-6.96	-6.42	0.00	0.00	-3.36	-1.37	-1.65	0.00	0.00	0.00	-0.55	-2.33	-1.14	-0.97	-2.39	0.00	0.00	0.00	0.00	0.00	-2.30
ALCOA_RYNLDS___DRP	33.48	30.82	29.25	25.32	25.48	27.36	21.16	25.43	30.75	34.82	40.08	44.04	45.59	51.64	49.58	50.86	53.30	52.76	47.85	44.43	44.96	43.21	38.80	34.46
24188	-1.95	-1.83	-1.67	-1.45	-1.37	-1.75	-1.02	-1.54	-1.96	-2.22	-2.42	-2.91	-3.12	-3.29	-3.45	-3.48	-3.58	-3.37	-3.22	-3.09	-2.77	-2.81	-2.52	-1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.05	34.26	32.10	28.30	28.26	30.07	23.22	28.19	33.54	37.97	41.90	46.67	48.61	54.24	52.48	53.56	56.04	55.66	50.97	47.42	47.63	46.16	41.41	37.64
23514	1.17	0.95	0.71	0.62	0.56	0.96	1.04	0.78	0.65	0.70	-0.60	-0.28	-0.10	-0.77	-0.85	-0.92	-0.97	-0.79	-0.10	-0.09	-0.10	0.14	0.08	0.94
	-0.45	-0.67	-0.47	-0.92	-0.85	0.00	0.00	-0.44	-0.18	-0.22	0.00	0.00	0.00	-0.07	-0.31	-0.15	-0.13	-0.32	0.00	0.00	0.00	0.00	0.00	-0.30
ALTONA_WT_PWR	33.77	31.08	29.49	25.56	25.74	27.71	21.29	25.78	31.20	35.38	40.80	45.03	46.61	52.79	50.69	51.95	54.43	53.94	48.97	45.47	46.01	44.22	39.67	35.12
323606	-1.66	-1.57	-1.42	-1.20	-1.10	-1.40	-0.89	-1.19	-1.50	-1.67	-1.70	-1.93	-2.09	-2.14	-2.33	-2.39	-2.44	-2.19	-2.10	-2.04	-1.72	-1.80	-1.65	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.71	32.23	30.19	26.65	26.62	28.61	22.16	26.10	30.71	34.46	39.06	43.43	45.05	50.00	48.85	49.74	51.87	51.48	47.54	44.24	44.48	43.03	39.13	34.48
24010	-1.14	-1.01	-1.14	-0.94	-0.99	-0.50	-0.02	-1.27	-2.16	-2.78	-3.44	-3.52	-3.65	-5.00	-4.45	-4.73	-5.12	-4.94	-3.52	-3.28	-3.25	-2.99	-2.19	-2.18
	-0.41	-0.60	-0.42	-0.83	-0.76	0.00	0.00	-0.40	-0.16	-0.20	0.00	0.00	0.00	-0.07	-0.28	-0.14	-0.12	-0.28	0.00	0.00	0.00	0.00	0.00	-0.27
ARTHUR_KILL_GT_1	52.74	52.64	42.02	40.98	41.13	39.79	35.38	39.76	44.08	52.63	52.71	52.92	53.93	55.59	56.33	56.88	57.19	56.07	54.51	53.16	53.16	52.92	52.92	52.76
23520	4.14	3.72	3.34	2.87	2.87	3.17	2.37	3.21	4.09	4.74	5.18	5.58	5.50	6.70	6.57	6.68	7.05	6.79	5.92	5.65	5.44	5.47	5.12	4.62
	-13.17	-16.27	-7.76	-11.36	-11.42	-7.51	-10.83	-9.59	-7.28	-10.85	-5.03	-0.38	0.28	6.04	3.27	4.14	6.74	6.85	2.48	0.01	0.01	-1.43	-6.47	-11.74
ARTHUR_KILL_2	52.74	52.64	42.02	40.98	41.13	39.79	35.38	39.76	44.08	52.63	52.71	52.92	53.93	55.59	56.33	56.88	57.19	56.07	54.51	53.16	53.16	52.92	52.92	52.76
23512	4.14	3.72	3.34	2.87	2.87	3.17	2.37	3.21	4.09	4.74	5.18	5.58	5.50	6.70	6.57	6.68	7.05	6.79	5.92	5.65	5.44	5.47	5.12	4.62
	-13.17	-16.27	-7.76	-11.36	-11.42	-7.51	-10.83	-9.59	-7.28	-10.85	-5.03	-0.38	0.28	6.04	3.27	4.14	6.74	6.85	2.48	0.01	0.01	-1.43	-6.47	-11.74
ARTHUR_KILL_3	52.49	52.44	41.85	40.87	41.05	39.64	35.26	39.68	43.87	52.44	52.49	52.49	53.69	55.22	55.91	56.50	56.75	55.74	54.21	52.93	52.98	52.49	52.49	52.49
23513	3.90	3.53	3.18	2.76	2.79	3.03	2.26	3.13	3.89	4.56	4.97	5.54	5.26	6.31	6.15	6.30	6.59	6.45	5.62	5.41	5.25	5.15	4.83	4.37
	-13.16	-16.27	-7.75	-11.35	-11.41	-7.50	-10.82	-9.58	-7.28	-10.84	-5.02	0.00	0.27	6.03	3.26	4.13	6.73	6.84	2.47	0.00	0.00	-1.32	-6.33	-11.73
ASHOKAN_____	42.48	40.65	37.24	35.37	34.85	32.17	24.46	32.87	37.72	43.22	48.45	53.95	56.30	63.91	65.46	66.97	69.50	66.92	58.73	54.31	54.41	52.28	46.61	42.62
23654	4.21	3.85	3.40	2.87	2.71	3.06	2.28	3.13	3.89	4.81	5.95	7.00	7.59	8.51	8.38	8.47	9.16	8.81	7.66	6.79	6.68	6.26	5.29	4.33
	-2.83	-4.16	-2.92	-5.74	-5.29	0.00	0.00	-2.77	-1.13	-1.36	0.00	0.00	0.00	-0.46	-4.06	-4.16	-3.46	-1.97	0.00	0.00	0.00	0.00	0.00	-1.90
ASTORIA_EAST_ENERGY_CC1	42.11	40.16	36.92	35.01	34.68	32.26	24.52	32.76	37.72	42.88	47.46	52.02	53.82	61.63	65.58	68.38	69.99	64.33	56.63	52.74	52.79	51.40	46.24	42.67
323581	4.00	3.59	3.25	2.84	2.84	3.14	2.35	3.18	3.96	4.56	4.97	5.07	5.11	6.26	6.15	6.25	6.65	6.34	5.57	5.23	5.06	5.38	4.92	4.48
	-2.67	-3.92	-2.76	-5.41	-4.99	0.00	0.00	-2.62	-1.06	-1.28	0.00	0.00	0.00	-0.43	-6.40	-7.80	-6.46	-1.86	0.00	0.00	0.00	0.00	0.00	-1.80
ASTORIA_EAST_ENERGY_CC2	42.11	40.16	36.92	35.01	34.68	32.26	24.52	32.76	37.72	42.88	47.46	52.02	53.82	61.63	65.58	68.38	69.99	64.33	56.63	52.74	52.79	51.40	46.24	42.67
323582	4.00	3.59	3.25	2.84	2.84	3.14	2.35	3.18	3.96	4.56	4.97	5.07	5.11	6.26	6.15	6.25	6.65	6.34	5.57	5.23	5.06	5.38	4.92	4.48
	-2.67	-3.92	-2.76	-5.41	-4.99	0.00	0.00	-2.62	-1.06	-1.28	0.00	0.00	0.00	-0.43	-6.40	-7.80	-6.46	-1.86	0.00	0.00	0.00	0.00	0.00	-1.80
ASTORIA_GT2_1	42.11	40.19	36.95	35.01	34.68	32.26	24.55	32.79	37.75	42.91	47.51	52.02	53.82	61.68	65.58	68.38	69.99	64.38	56.63	52.79	52.79	51.45	46.28	42.70
24094	4.00	3.62	3.28	2.84	2.84	3.14	2.37	3.21	3.99	4.59	5.01	5.07	5.11	6.31	6.15	6.25	6.65	6.40	5.57	5.27	5.06	5.43	4.96	4.51
	-2.67	-3.92	-2.76	-5.41	-4.99	0.00	0.00	-2.62	-1.06	-1.28	0.00	0.00	0.00	-0.43	-6.40	-7.80	-6.46	-1.86	0.00	0.00	0.00	0.00	0.00	-1.80
ASTORIA_GT2_2	42.11	40.19	36.95	35.01	34.68	32.26	24.55	32.79	37.75	42.91	47.51	52.02	53.82	61.68	65.58	68.38	69.99	64.38	56.63	52.79	52.79	51.45	46.28	42.70
24095	4.00	3.62	3.28	2.84	2.84	3.14	2.37	3.21	3.99	4.59	5.01	5.07	5.11	6.31	6.15	6.25	6.65	6.40	5.57	5.27	5.06	5.43	4.96	4.51
	-2.67	-3.92	-2.76	-5.41	-4.99	0.00	0.00	-2.62	-1.06	-1.28	0.00	0.00	0.00	-0.43	-6.40	-7.80	-6.46	-1.86	0.00	0.00	0.00	0.00	0.00	-1.80
ASTORIA_GT2_3	42.11	40.19	36.95	35.01	34.68	32.26	24.55	32.79	37.75	42.91	47.51	52.02	53.82	61.68	65.58	68.38	69.99	64.38	56.63	52.79	52.79	51.45	46.28	42.70
24096	4.00	3.62	3.28	2.84	2.84	3.14	2.37	3.21	3.99	4.59	5.01	5.07	5.11	6.31	6.15	6.25	6.65	6.40	5.57	5.27	5.06	5.43	4.96	4.51
	-2.67	-3.92	-2.76	-5.41	-4.99	0.00	0.00	-2.62	-1.06	-1.28	0.00	0.00	0.00	-0.43	-6.40	-7.80	-6.46	-1.86	0.00	0.00	0.00	0.00	0.00	-1.80
ASTORIA_GT2_4	42.11	40.19	36.95	35.01	34.68	32.26	24.55	32.79	37.75	42.91	47.51	52.02	53.82	61.68	65.58	68.38	69.99	64.38	56.63	52.79	52.79	51.45	46.28	42.70
24097	4.00	3.62	3.28	2.84	2.84	3.14	2.37	3.21	3.99	4.59	5.01	5.07	5.11	6.31	6.15	6.25	6.65	6.40	5.57	5.27	5.06	5.43	4.96	4.51
	-2.67	-3.92	-2.76	-5.41	-4.99	0.00	0.00	-2.62	-1.06	-1.28	0.00	0.00	0.00	-0.43	-6.40	-7.80	-6.46	-1.86	0.00	0.00	0.00	0.00	0.00	-1.80
ASTORIA_GT3_1	42.11	40.19	36.95	35.01	34.68	32.26	24.55	32.79	37.75	42.91	47.51	52.02	53.82	61.68	65.58	68.38	69.99	64.38	56.63	52.79	52.79	51.45	46.28	42.70
24098	4.00	3.62	3.28	2.84	2.84	3.14	2.37	3.21	3.99	4.59	5.01	5.07	5.11	6.31	6.15	6.25	6.65	6.40	5.57	5.27	5.06	5.43	4.96	4.51
	-2.67	-3.92	-2.76	-5.41	-4.99	0.00	0.00	-2.62	-1.06	-1.28	0.00	0.00	0.00	-0.43	-6.40	-7.80	-6.46	-1.86	0.00	0.00	0.00	0.00	0.00	-1.80

ASTORIA_GT3_2 24099	42.11 4.00 -2.67	40.19 3.62 -3.92	36.95 3.28 -2.76	35.01 2.84 -5.41	34.68 2.84 -4.99	32.26 3.14 0.00	24.55 2.37 0.00	32.79 3.21 -2.62	37.75 3.99 -1.06	42.91 4.59 -1.28	47.51 5.01 0.00	52.02 5.07 0.00	53.82 5.11 0.00	61.68 6.31 -0.43	65.58 6.15 -6.40	68.38 6.25 -7.80	69.99 6.65 -6.46	64.38 6.40 -1.86	56.63 5.57 0.00	52.79 5.27 0.00	52.79 5.06 0.00	51.45 5.43 0.00	46.28 4.96 0.00	42.70 4.51 -1.80
ASTORIA_GT3_3 24100	42.11 4.00 -2.67	40.19 3.62 -3.92	36.95 3.28 -2.76	35.01 2.84 -5.41	34.68 2.84 -4.99	32.26 3.14 0.00	24.55 2.37 0.00	32.79 3.21 -2.62	37.75 3.99 -1.06	42.91 4.59 -1.28	47.51 5.01 0.00	52.02 5.07 0.00	53.82 5.11 0.00	61.68 6.31 -0.43	65.58 6.15 -6.40	68.38 6.25 -7.80	69.99 6.65 -6.46	64.38 6.40 -1.86	56.63 5.57 0.00	52.79 5.27 0.00	52.79 5.06 0.00	51.45 5.43 0.00	46.28 4.96 0.00	42.70 4.51 -1.80
ASTORIA_GT3_4 24101	42.11 4.00 -2.67	40.19 3.62 -3.92	36.95 3.28 -2.76	35.01 2.84 -5.41	34.68 2.84 -4.99	32.26 3.14 0.00	24.55 2.37 0.00	32.79 3.21 -2.62	37.75 3.99 -1.06	42.91 4.59 -1.28	47.51 5.01 0.00	52.02 5.07 0.00	53.82 5.11 0.00	61.68 6.31 -0.43	65.58 6.15 -6.40	68.38 6.25 -7.80	69.99 6.65 -6.46	64.38 6.40 -1.86	56.63 5.57 0.00	52.79 5.27 0.00	52.79 5.06 0.00	51.45 5.43 0.00	46.28 4.96 0.00	42.70 4.51 -1.80
ASTORIA_GT4_1 24102	42.11 4.00 -2.67	40.19 3.62 -3.92	36.95 3.28 -2.76	35.01 2.84 -5.41	34.68 2.84 -4.99	32.26 3.14 0.00	24.55 2.37 0.00	32.79 3.21 -2.62	37.75 3.99 -1.06	42.91 4.59 -1.28	47.51 5.01 0.00	52.02 5.07 0.00	53.82 5.11 0.00	61.68 6.31 -0.43	65.58 6.15 -6.40	68.38 6.25 -7.80	69.99 6.65 -6.46	64.38 6.40 -1.86	56.63 5.57 0.00	52.79 5.27 0.00	52.79 5.06 0.00	51.45 5.43 0.00	46.28 4.96 0.00	42.70 4.51 -1.80
ASTORIA_GT4_2 24103	42.11 4.00 -2.67	40.19 3.62 -3.92	36.95 3.28 -2.76	35.01 2.84 -5.41	34.68 2.84 -4.99	32.26 3.14 0.00	24.55 2.37 0.00	32.79 3.21 -2.62	37.75 3.99 -1.06	42.91 4.59 -1.28	47.51 5.01 0.00	52.02 5.07 0.00	53.82 5.11 0.00	61.68 6.31 -0.43	65.58 6.15 -6.40	68.38 6.25 -7.80	69.99 6.65 -6.46	64.38 6.40 -1.86	56.63 5.57 0.00	52.79 5.27 0.00	52.79 5.06 0.00	51.45 5.43 0.00	46.28 4.96 0.00	42.70 4.51 -1.80
ASTORIA_GT4_3 24104	42.11 4.00 -2.67	40.19 3.62 -3.92	36.95 3.28 -2.76	35.01 2.84 -5.41	34.68 2.84 -4.99	32.26 3.14 0.00	24.55 2.37 0.00	32.79 3.21 -2.62	37.75 3.99 -1.06	42.91 4.59 -1.28	47.51 5.01 0.00	52.02 5.07 0.00	53.82 5.11 0.00	61.68 6.31 -0.43	65.58 6.15 -6.40	68.38 6.25 -7.80	69.99 6.65 -6.46	64.38 6.40 -1.86	56.63 5.57 0.00	52.79 5.27 0.00	52.79 5.06 0.00	51.45 5.43 0.00	46.28 4.96 0.00	42.70 4.51 -1.80
ASTORIA_GT4_4 24105	42.11 4.00 -2.67	40.19 3.62 -3.92	36.95 3.28 -2.76	35.01 2.84 -5.41	34.68 2.84 -4.99	32.26 3.14 0.00	24.55 2.37 0.00	32.79 3.21 -2.62	37.75 3.99 -1.06	42.91 4.59 -1.28	47.51 5.01 0.00	52.02 5.07 0.00	53.82 5.11 0.00	61.68 6.31 -0.43	65.58 6.15 -6.40	68.38 6.25 -7.80	69.99 6.65 -6.46	64.38 6.40 -1.86	56.63 5.57 0.00	52.79 5.27 0.00	52.79 5.06 0.00	51.45 5.43 0.00	46.28 4.96 0.00	42.70 4.51 -1.80
ASTORIA_GT_1 23523	42.11 4.00 -2.67	40.19 3.62 -3.92	36.95 3.28 -2.76	35.01 2.84 -5.41	34.68 2.84 -4.99	32.26 3.14 0.00	24.55 2.37 0.00	32.79 3.21 -2.62	37.75 3.99 -1.06	42.91 4.59 -1.28	47.51 5.01 0.00	52.02 5.07 0.00	53.82 5.11 0.00	61.68 6.31 -0.43	65.58 6.15 -6.40	68.38 6.25 -7.80	69.99 6.65 -6.46	64.38 6.40 -1.86	56.63 5.57 0.00	52.79 5.27 0.00	52.79 5.06 0.00	51.45 5.43 0.00	46.28 4.96 0.00	42.70 4.51 -1.80
ASTORIA_GT_10 24110	46.98 4.21 -7.33	46.95 3.79 -10.52	39.78 3.43 -5.43	38.29 2.94 -8.59	38.25 2.98 -8.42	36.36 3.23 -4.02	30.39 2.42 -5.79	36.60 3.29 -6.34	41.22 4.12 -4.39	47.53 4.81 -5.67	48.05 5.23 -0.33	52.44 5.49 0.00	54.11 5.41 0.00	61.90 6.53 -0.43	65.84 6.41 -6.40	68.65 6.52 -7.80	70.22 6.88 -6.46	64.61 6.62 -1.86	56.89 5.82 0.00	53.07 5.56 0.00	53.07 5.34 0.00	51.45 5.43 0.00	49.84 5.12 -3.39	48.03 4.66 -6.98
ASTORIA_GT_11 24225	46.98 4.21 -7.33	46.95 3.79 -10.52	39.78 3.43 -5.43	38.29 2.94 -8.59	38.25 2.98 -8.42	36.36 3.23 -4.02	30.39 2.42 -5.79	36.60 3.29 -6.34	41.22 4.12 -4.39	47.53 4.81 -5.67	48.05 5.23 -0.33	52.44 5.49 0.00	54.11 5.41 0.00	61.90 6.53 -0.43	65.84 6.41 -6.40	68.65 6.52 -7.80	70.22 6.88 -6.46	64.61 6.62 -1.86	56.89 5.82 0.00	53.07 5.56 0.00	53.07 5.34 0.00	51.45 5.43 0.00	49.84 5.12 -3.39	48.03 4.66 -6.98
ASTORIA_GT_12 24226	46.98 4.21 -7.33	46.95 3.79 -10.52	39.78 3.43 -5.43	38.29 2.94 -8.59	38.25 2.98 -8.42	36.36 3.23 -4.02	30.39 2.42 -5.79	36.60 3.29 -6.34	41.22 4.12 -4.39	47.53 4.81 -5.67	48.05 5.23 -0.33	52.44 5.49 0.00	54.11 5.41 0.00	61.90 6.53 -0.43	65.84 6.41 -6.40	68.65 6.52 -7.80	70.22 6.88 -6.46	64.61 6.62 -1.86	56.89 5.82 0.00	53.07 5.56 0.00	53.07 5.34 0.00	51.45 5.43 0.00	49.84 5.12 -3.39	48.03 4.66 -6.98
ASTORIA_GT_13 24227	46.98 4.21 -7.33	46.95 3.79 -10.52	39.78 3.43 -5.43	38.29 2.94 -8.59	38.25 2.98 -8.42	36.36 3.23 -4.02	30.39 2.42 -5.79	36.60 3.29 -6.34	41.22 4.12 -4.39	47.53 4.81 -5.67	48.05 5.23 -0.33	52.44 5.49 0.00	54.11 5.41 0.00	61.90 6.53 -0.43	65.84 6.41 -6.40	68.65 6.52 -7.80	70.22 6.88 -6.46	64.61 6.62 -1.86	56.89 5.82 0.00	53.07 5.56 0.00	53.07 5.34 0.00	51.45 5.43 0.00	49.84 5.12 -3.39	48.03 4.66 -6.98
ASTORIA_GT_5 24106	42.11 4.00 -2.67	40.19 3.62 -3.92	36.95 3.28 -2.76	35.01 2.84 -5.41	34.68 2.84 -4.99	32.26 3.14 0.00	24.55 2.37 0.00	32.79 3.21 -2.62	37.75 3.99 -1.06	42.91 4.59 -1.28	47.51 5.01 0.00	52.02 5.07 0.00	53.82 5.11 0.00	61.68 6.31 -0.43	65.58 6.15 -6.40	68.38 6.25 -7.80	69.99 6.65 -6.46	64.38 6.40 -1.86	56.63 5.57 0.00	52.79 5.27 0.00	52.79 5.06 0.00	51.45 5.43 0.00	46.28 4.96 0.00	42.70 4.51 -1.80
ASTORIA_GT_7 24107	42.11 4.00 -2.67	40.19 3.62 -3.92	36.95 3.28 -2.76	35.01 2.84 -5.41	34.68 2.84 -4.99	32.26 3.14 0.00	24.55 2.37 0.00	32.79 3.21 -2.62	37.75 3.99 -1.06	42.91 4.59 -1.28	47.51 5.01 0.00	52.02 5.07 0.00	53.82 5.11 0.00	61.68 6.31 -0.43	65.58 6.15 -6.40	68.38 6.25 -7.80	69.99 6.65 -6.46	64.38 6.40 -1.86	56.63 5.57 0.00	52.79 5.27 0.00	52.79 5.06 0.00	51.45 5.43 0.00	46.28 4.96 0.00	42.70 4.51 -1.80
ASTORIA_GT_8 24108	42.11 4.00 -2.67	40.19 3.62 -3.92	36.95 3.28 -2.76	35.01 2.84 -5.41	34.68 2.84 -4.99	32.26 3.14 0.00	24.55 2.37 0.00	32.79 3.21 -2.62	37.75 3.99 -1.06	42.91 4.59 -1.28	47.51 5.01 0.00	52.02 5.07 0.00	53.82 5.11 0.00	61.68 6.31 -0.43	65.58 6.15 -6.40	68.38 6.25 -7.80	69.99 6.65 -6.46	64.38 6.40 -1.86	56.63 5.57 0.00	52.79 5.27 0.00	52.79 5.06 0.00	51.45 5.43 0.00	46.28 4.96 0.00	42.70 4.51 -1.80
ASTORIA__2 24149	42.11 4.00 -2.67	40.19 3.62 -3.92	36.95 3.28 -2.76	35.01 2.84 -5.41	34.68 2.84 -4.99	32.26 3.14 0.00	24.55 2.37 0.00	32.79 3.21 -2.62	37.75 3.99 -1.06	42.91 4.59 -1.28	47.51 5.01 0.00	52.02 5.07 0.00	53.82 5.11 0.00	61.68 6.31 -0.43	65.58 6.15 -6.40	68.38 6.25 -7.80	69.99 6.65 -6.46	64.38 6.40 -1.86	56.63 5.57 0.00	52.79 5.27 0.00	52.79 5.06 0.00	51.45 5.43 0.00	46.28 4.96 0.00	42.70 4.51 -1.80

ASTORIA___3 23516	46.98 4.21 -7.33	46.95 3.79 -10.52	39.78 3.43 -5.43	38.29 2.94 -8.59	38.25 2.98 -8.42	36.36 3.23 -4.02	30.39 2.42 -5.79	36.60 3.29 -6.34	41.22 4.12 -4.39	47.53 4.81 -5.67	48.05 5.23 -0.33	52.44 5.49 0.00	54.11 5.41 0.00	61.90 6.53 -0.43	65.84 6.41 -6.40	68.65 6.52 -7.80	70.22 6.88 -6.46	64.61 6.62 -1.86	56.89 5.82 0.00	53.03 5.51 0.00	53.07 5.34 0.00	51.45 5.43 0.00	49.84 5.12 -3.39	48.03 4.66 -6.98
ASTORIA___4 23517	42.11 4.00 -2.67	40.19 3.62 -3.92	36.95 3.28 -2.76	35.01 2.84 -5.41	34.68 2.84 -4.99	32.26 3.14 0.00	24.55 2.37 0.00	32.79 3.21 -2.62	37.75 3.99 -1.06	42.91 4.59 -1.28	47.51 5.01 0.00	52.02 5.07 0.00	53.82 5.11 0.00	61.68 6.31 -0.43	65.58 6.15 -6.40	68.38 6.25 -7.80	69.99 6.65 -6.46	64.38 6.40 -1.86	56.63 5.57 0.00	52.79 5.27 0.00	52.79 5.06 0.00	51.45 5.43 0.00	46.28 4.96 0.00	42.70 4.51 -1.80
ASTORIA___5 23518	46.98 4.21 -7.33	46.95 3.79 -10.52	39.78 3.43 -5.43	38.29 2.94 -8.59	38.25 2.98 -8.42	36.36 3.23 -4.02	30.39 2.42 -5.79	36.60 3.29 -6.34	41.22 4.12 -4.39	47.53 4.81 -5.67	48.05 5.23 -0.33	52.44 5.49 0.00	54.11 5.41 0.00	61.90 6.53 -0.43	65.84 6.41 -6.40	68.65 6.52 -7.80	70.22 6.88 -6.46	64.61 6.62 -1.86	56.89 5.82 0.00	53.03 5.51 0.00	53.07 5.34 0.00	51.45 5.43 0.00	49.84 5.12 -3.39	48.03 4.66 -6.98
AST_ENERGY_2_CC3 323677	42.14 4.04 -2.66	40.18 3.62 -3.91	36.94 3.28 -2.75	35.00 2.84 -5.40	34.67 2.84 -4.98	32.19 3.08 0.00	24.48 2.31 0.00	32.76 3.18 -2.61	37.76 3.99 -1.06	42.96 4.63 -1.28	47.55 5.05 0.00	52.54 5.58 0.00	54.21 5.50 0.00	61.95 6.59 -0.43	65.89 6.47 -6.40	68.70 6.57 -7.80	70.22 6.88 -6.46	64.72 6.73 -1.86	56.94 5.87 0.00	53.12 5.60 0.00	53.12 5.39 0.00	51.26 5.24 0.00	46.28 4.96 0.00	42.66 4.48 -1.79
AST_ENERGY_2_CC4 323678	42.14 4.04 -2.66	40.18 3.62 -3.91	36.94 3.28 -2.75	35.00 2.84 -5.40	34.67 2.84 -4.98	32.19 3.08 0.00	24.48 2.31 0.00	32.76 3.18 -2.61	37.76 3.99 -1.06	42.96 4.63 -1.28	47.55 5.05 0.00	52.54 5.58 0.00	54.21 5.50 0.00	61.95 6.59 -0.43	65.89 6.47 -6.40	68.70 6.57 -7.80	70.22 6.88 -6.46	64.72 6.73 -1.86	56.94 5.87 0.00	53.12 5.60 0.00	53.12 5.39 0.00	51.26 5.24 0.00	46.28 4.96 0.00	42.66 4.48 -1.79
ATHENS_STG_1 23668	40.67 2.30 -2.94	39.15 2.19 -4.32	35.99 2.04 -3.03	34.48 1.77 -5.96	34.14 1.80 -5.49	31.06 1.95 0.00	23.58 1.40 0.00	31.71 1.86 -2.88	36.23 2.36 -1.17	41.09 2.63 -1.41	45.43 2.93 0.00	50.19 3.24 0.00	52.02 3.31 0.00	59.25 3.84 -0.47	56.82 3.77 -0.03	56.21 3.86 1.99	59.29 4.04 1.62	62.11 3.93 -2.05	54.54 3.47 0.00	50.79 3.28 0.00	50.93 3.20 0.00	49.05 3.04 0.00	44.09 2.77 0.00	40.80 2.44 -1.97
ATHENS_STG_2 23670	40.67 2.30 -2.94	39.15 2.19 -4.32	35.99 2.04 -3.03	34.48 1.77 -5.96	34.14 1.80 -5.49	31.06 1.95 0.00	23.58 1.40 0.00	31.71 1.86 -2.88	36.23 2.36 -1.17	41.09 2.63 -1.41	45.43 2.93 0.00	50.19 3.24 0.00	52.02 3.31 0.00	59.25 3.84 -0.47	56.82 3.77 -0.03	56.21 3.86 1.99	59.29 4.04 1.62	62.11 3.93 -2.05	54.54 3.47 0.00	50.79 3.28 0.00	50.93 3.20 0.00	49.05 3.04 0.00	44.09 2.77 0.00	40.80 2.44 -1.97
ATHENS_STG_3 23677	40.67 2.30 -2.94	39.15 2.19 -4.32	35.99 2.04 -3.03	34.48 1.77 -5.96	34.14 1.80 -5.49	31.06 1.95 0.00	23.58 1.40 0.00	31.71 1.86 -2.88	36.23 2.36 -1.17	41.09 2.63 -1.41	45.43 2.93 0.00	50.19 3.24 0.00	52.02 3.31 0.00	59.25 3.84 -0.47	56.82 3.77 -0.03	56.21 3.86 1.99	59.29 4.04 1.62	62.11 3.93 -2.05	54.54 3.47 0.00	50.79 3.28 0.00	50.93 3.20 0.00	49.05 3.04 0.00	44.09 2.77 0.00	40.80 2.44 -1.97
BABYLON_RES_REC 323704	50.40 4.64 -10.33	46.26 4.24 -9.37	41.95 4.17 -6.86	36.37 3.64 -5.97	35.81 3.60 -5.37	33.61 3.93 -0.57	26.16 2.97 -1.01	39.16 3.94 -8.25	46.62 4.84 -9.07	50.42 5.34 -8.04	56.48 5.73 -8.25	79.96 6.25 -26.76	85.46 6.29 -30.47	116.76 7.36 -54.46	120.77 7.21 -60.54	124.05 7.28 -62.43	124.33 7.52 -59.78	124.49 7.52 -60.84	94.61 6.64 -36.91	72.36 6.41 -18.43	66.40 6.35 -12.32	64.05 6.12 -11.91	56.16 5.54 -9.29	50.94 5.02 -9.53
BARRETT_IC_1 23704	96.38 4.39 -56.55	46.05 3.95 -9.46	41.78 3.77 -7.09	41.48 3.24 -11.48	40.01 3.25 -9.92	40.01 3.58 -7.32	37.76 2.68 -12.90	41.48 3.50 -11.01	46.17 4.38 -9.08	95.14 4.97 -53.13	93.42 5.35 -45.57	101.85 5.96 -48.93	93.03 5.79 -38.54	116.44 7.03 -54.47	120.31 6.68 -60.61	123.79 7.01 -62.44	124.01 7.28 -59.85	124.33 7.35 -60.85	94.55 6.49 -36.99	127.50 5.89 -74.09	138.34 5.72 -84.88	144.58 5.47 -93.09	164.25 5.29 -117.63	107.36 4.77 -66.20
BARRETT_IC_10 23701	62.90 4.39 -23.08	45.99 3.95 -9.39	41.78 3.77 -7.09	41.48 3.24 -11.48	40.01 3.25 -9.92	40.01 3.58 -7.32	37.76 2.68 -12.90	41.48 3.50 -11.01	46.17 4.38 -9.08	62.49 4.97 -20.48	66.39 5.35 -18.54	85.79 5.96 -32.87	87.19 5.79 -32.69	116.44 7.03 -54.47	120.26 6.68 -60.56	123.79 7.01 -62.44	123.96 7.28 -59.80	124.33 7.35 -60.85	94.49 6.49 -36.93	87.19 5.89 -33.78	85.79 5.72 -32.34	85.79 5.47 -34.30	85.79 5.29 -39.18	85.79 4.77 -44.63
BARRETT_IC_11 23702	62.90 4.39 -23.08	45.99 3.95 -9.39	41.78 3.77 -7.09	41.48 3.24 -11.48	40.01 3.25 -9.92	40.01 3.58 -7.32	37.76 2.68 -12.90	41.48 3.50 -11.01	46.17 4.38 -9.08	62.49 4.97 -20.48	66.39 5.35 -18.54	85.79 5.96 -32.87	87.19 5.79 -32.69	116.44 7.03 -54.47	120.26 6.68 -60.56	123.79 7.01 -62.44	123.96 7.28 -59.80	124.33 7.35 -60.85	94.49 6.49 -36.93	87.19 5.89 -33.78	85.79 5.72 -32.34	85.79 5.47 -34.30	85.79 5.29 -39.18	85.79 4.77 -44.63
BARRETT_IC_12 23703	62.90 4.39 -23.08	45.99 3.95 -9.39	41.78 3.77 -7.09	41.48 3.24 -11.48	40.01 3.25 -9.92	40.01 3.58 -7.32	37.76 2.68 -12.90	41.48 3.50 -11.01	46.17 4.38 -9.08	62.49 4.97 -20.48	66.39 5.35 -18.54	85.79 5.96 -32.87	87.19 5.79 -32.69	116.44 7.03 -54.47	120.26 6.68 -60.56	123.79 7.01 -62.44	123.96 7.28 -59.80	124.33 7.35 -60.85	94.49 6.49 -36.93	87.19 5.89 -33.78	85.79 5.72 -32.34	85.79 5.47 -34.30	85.79 5.29 -39.18	85.79 4.77 -44.63
BARRETT_IC_2 23705	96.38 4.39 -56.55	46.05 3.95 -9.46	41.78 3.77 -7.09	41.48 3.24 -11.48	40.01 3.25 -9.92	40.01 3.58 -7.32	37.76 2.68 -12.90	41.48 3.50 -11.01	46.17 4.38 -9.08	95.14 4.97 -53.13	93.42 5.35 -45.57	101.85 5.96 -48.93	93.03 5.79 -38.54	116.44 7.03 -54.47	120.31 6.68 -60.61	123.79 7.01 -62.44	124.01 7.28 -59.85	124.33 7.35 -60.85	94.55 6.49 -36.99	127.50 5.89 -74.09	138.34 5.72 -84.88	144.58 5.47 -93.09	164.25 5.29 -117.63	107.36 4.77 -66.20
BARRETT_IC_3 23706	96.38 4.39 -56.55	46.05 3.95 -9.46	41.78 3.77 -7.09	41.48 3.24 -11.48	40.01 3.25 -9.92	40.01 3.58 -7.32	37.76 2.68 -12.90	41.48 3.50 -11.01	46.17 4.38 -9.08	95.14 4.97 -53.13	93.42 5.35 -45.57	101.85 5.96 -48.93	93.03 5.79 -38.54	116.44 7.03 -54.47	120.31 6.68 -60.61	123.79 7.01 -62.44	124.01 7.28 -59.85	124.33 7.35 -60.85	94.55 6.49 -36.99	127.50 5.89 -74.09	138.34 5.72 -84.88	144.58 5.47 -93.09	164.25 5.29 -117.63	107.36 4.77 -66.20
BARRETT_IC_4 23707	96.38 4.39 -56.55	46.05 3.95 -9.46	41.78 3.77 -7.09	41.48 3.24 -11.48	40.01 3.25 -9.92	40.01 3.58 -7.32	37.76 2.68 -12.90	41.48 3.50 -11.01	46.17 4.38 -9.08	95.14 4.97 -53.13	93.42 5.35 -45.57	101.85 5.96 -48.93	93.03 5.79 -38.54	116.44 7.03 -54.47	120.31 6.68 -60.61	123.79 7.01 -62.44	124.01 7.28 -59.85	124.33 7.35 -60.85	94.55 6.49 -36.99	127.50 5.89 -74.09	138.34 5.72 -84.88	144.58 5.47 -93.09	164.25 5.29 -117.63	107.36 4.77 -66.20

BARRETT_IC_5 23708	96.38 4.39 -56.55	46.05 3.95 -9.46	41.78 3.77 -7.09	41.48 3.24 -11.48	40.01 3.25 -9.92	40.01 3.58 -7.32	37.76 2.68 -12.90	41.48 3.50 -11.01	46.17 4.38 -9.08	95.14 4.97 -53.13	93.42 5.35 -45.57	101.85 5.96 -48.93	93.03 5.79 -38.54	116.44 7.03 -54.47	120.31 6.68 -60.61	123.79 7.01 -62.44	124.01 7.28 -59.85	124.33 7.35 -60.85	94.55 6.49 -36.99	127.50 5.89 -74.09	138.34 5.72 -84.88	144.58 5.47 -93.09	164.25 5.29 -117.63	107.36 4.77 -66.20
BARRETT_IC_6 23709	96.38 4.39 -56.55	46.05 3.95 -9.46	41.78 3.77 -7.09	41.48 3.24 -11.48	40.01 3.25 -9.92	40.01 3.58 -7.32	37.76 2.68 -12.90	41.48 3.50 -11.01	46.17 4.38 -9.08	95.14 4.97 -53.13	93.42 5.35 -45.57	101.85 5.96 -48.93	93.03 5.79 -38.54	116.44 7.03 -54.47	120.31 6.68 -60.61	123.79 7.01 -62.44	124.01 7.28 -59.85	124.33 7.35 -60.85	94.55 6.49 -36.99	127.50 5.89 -74.09	138.34 5.72 -84.88	144.58 5.47 -93.09	164.25 5.29 -117.63	107.36 4.77 -66.20
BARRETT_IC_7 23710	96.38 4.39 -56.55	46.05 3.95 -9.46	41.78 3.77 -7.09	41.48 3.24 -11.48	40.01 3.25 -9.92	40.01 3.58 -7.32	37.76 2.68 -12.90	41.48 3.50 -11.01	46.17 4.38 -9.08	95.14 4.97 -53.13	93.42 5.35 -45.57	101.85 5.96 -48.93	93.03 5.79 -38.54	116.44 7.03 -54.47	120.31 6.68 -60.61	123.79 7.01 -62.44	124.01 7.28 -59.85	124.33 7.35 -60.85	94.55 6.49 -36.99	127.50 5.89 -74.09	138.34 5.72 -84.88	144.58 5.47 -93.09	164.25 5.29 -117.63	107.36 4.77 -66.20
BARRETT_IC_8 23711	96.38 4.39 -56.55	46.05 3.95 -9.46	41.78 3.77 -7.09	41.48 3.24 -11.48	40.01 3.25 -9.92	40.01 3.58 -7.32	37.76 2.68 -12.90	41.48 3.50 -11.01	46.17 4.38 -9.08	95.14 4.97 -53.13	93.42 5.35 -45.57	101.85 5.96 -48.93	93.03 5.79 -38.54	116.44 7.03 -54.47	120.31 6.68 -60.61	123.79 7.01 -62.44	124.01 7.28 -59.85	124.33 7.35 -60.85	94.55 6.49 -36.99	127.50 5.89 -74.09	138.34 5.72 -84.88	144.58 5.47 -93.09	164.25 5.29 -117.63	107.36 4.77 -66.20
BARRETT_IC_9 23700	62.90 4.39 -23.08	45.99 3.95 -9.39	41.78 3.77 -7.09	41.48 3.24 -11.48	40.01 3.25 -9.92	40.01 3.58 -7.32	37.76 2.68 -12.90	41.48 3.50 -11.01	46.17 4.38 -9.08	62.49 4.97 -20.48	66.39 5.35 -18.54	85.79 5.96 -32.87	87.19 5.79 -32.69	116.44 7.03 -54.47	120.26 6.68 -60.56	123.79 7.01 -62.44	123.96 7.28 -59.80	124.33 7.35 -60.85	94.49 6.49 -36.93	87.19 5.89 -33.78	85.79 5.72 -32.34	85.79 5.47 -34.30	85.79 5.29 -39.18	85.79 4.77 -44.63
BARRETT___1 23545	96.38 4.39 -56.55	46.05 3.95 -9.46	41.78 3.77 -7.09	41.48 3.24 -11.48	40.01 3.25 -9.92	40.01 3.58 -7.32	37.76 2.68 -12.90	41.48 3.50 -11.01	46.17 4.38 -9.08	95.14 4.97 -53.13	93.42 5.35 -45.57	101.85 5.96 -48.93	93.03 5.79 -38.54	116.44 7.03 -54.47	120.31 6.68 -60.61	123.79 7.01 -62.44	124.01 7.28 -59.85	124.33 7.35 -60.85	94.55 6.49 -36.99	127.50 5.89 -74.09	138.34 5.72 -84.88	144.58 5.47 -93.09	164.25 5.29 -117.63	107.36 4.77 -66.20
BARRETT___2 23546	62.90 4.39 -23.08	45.99 3.95 -9.39	41.78 3.77 -7.09	41.48 3.24 -11.48	40.01 3.25 -9.92	40.01 3.58 -7.32	37.76 2.68 -12.90	41.48 3.50 -11.01	46.17 4.38 -9.08	62.49 4.97 -20.48	66.39 5.35 -18.54	85.79 5.96 -32.87	87.19 5.79 -32.69	116.44 7.03 -54.47	120.26 6.68 -60.56	123.79 7.01 -62.44	123.96 7.28 -59.80	124.33 7.35 -60.85	94.49 6.49 -36.93	87.19 5.89 -33.78	85.79 5.72 -32.34	85.79 5.47 -34.30	85.79 5.29 -39.18	85.79 4.77 -44.63
BAYONEEC___CTG1 323682	42.14 4.04 -2.66	40.18 3.62 -3.91	36.98 3.31 -2.75	35.00 2.84 -5.40	34.70 2.87 -4.98	32.23 3.12 0.00	24.51 2.33 0.00	32.76 3.18 -2.61	37.76 3.99 -1.06	42.99 4.67 -1.28	47.55 5.05 0.00	52.58 5.63 0.00	54.21 5.50 0.00	60.40 6.59 1.13	64.26 6.41 -4.82	67.49 6.57 -6.58	69.08 6.88 -5.33	63.30 6.73 -0.44	56.94 5.87 0.00	53.12 5.60 0.00	53.17 5.44 0.00	51.31 5.29 0.00	46.28 4.96 0.00	42.69 4.51 -1.79
BAYONEEC___CTG2 323683	42.14 4.04 -2.66	40.18 3.62 -3.91	36.98 3.31 -2.75	35.00 2.84 -5.40	34.70 2.87 -4.98	32.23 3.12 0.00	24.51 2.33 0.00	32.76 3.18 -2.61	37.76 3.99 -1.06	42.99 4.67 -1.28	47.55 5.05 0.00	52.58 5.63 0.00	54.21 5.50 0.00	60.40 6.59 1.13	64.26 6.41 -4.82	67.49 6.57 -6.58	69.08 6.88 -5.33	63.30 6.73 -0.44	56.94 5.87 0.00	53.12 5.60 0.00	53.17 5.44 0.00	51.31 5.29 0.00	46.28 4.96 0.00	42.69 4.51 -1.79
BAYONEEC___CTG3 323684	42.14 4.04 -2.66	40.18 3.62 -3.91	36.98 3.31 -2.75	35.00 2.84 -5.40	34.70 2.87 -4.98	32.23 3.12 0.00	24.51 2.33 0.00	32.76 3.18 -2.61	37.76 3.99 -1.06	42.99 4.67 -1.28	47.55 5.05 0.00	52.58 5.63 0.00	54.21 5.50 0.00	60.40 6.59 1.13	64.26 6.41 -4.82	67.49 6.57 -6.58	69.08 6.88 -5.33	63.30 6.73 -0.44	56.94 5.87 0.00	53.12 5.60 0.00	53.17 5.44 0.00	51.31 5.29 0.00	46.28 4.96 0.00	42.69 4.51 -1.79
BAYONEEC___CTG4 323685	42.14 4.04 -2.66	40.18 3.62 -3.91	36.98 3.31 -2.75	35.00 2.84 -5.40	34.70 2.87 -4.98	32.23 3.12 0.00	24.51 2.33 0.00	32.76 3.18 -2.61	37.76 3.99 -1.06	42.99 4.67 -1.28	47.55 5.05 0.00	52.58 5.63 0.00	54.21 5.50 0.00	60.40 6.59 1.13	64.26 6.41 -4.82	67.49 6.57 -6.58	69.08 6.88 -5.33	63.30 6.73 -0.44	56.94 5.87 0.00	53.12 5.60 0.00	53.17 5.44 0.00	51.31 5.29 0.00	46.28 4.96 0.00	42.69 4.51 -1.79
BAYONEEC___CTG5 323686	42.14 4.04 -2.66	40.18 3.62 -3.91	36.98 3.31 -2.75	35.00 2.84 -5.40	34.70 2.87 -4.98	32.23 3.12 0.00	24.51 2.33 0.00	32.76 3.18 -2.61	37.76 3.99 -1.06	42.99 4.67 -1.28	47.55 5.05 0.00	52.58 5.63 0.00	54.21 5.50 0.00	60.40 6.59 1.13	64.26 6.41 -4.82	67.49 6.57 -6.58	69.08 6.88 -5.33	63.30 6.73 -0.44	56.94 5.87 0.00	53.12 5.60 0.00	53.17 5.44 0.00	51.31 5.29 0.00	46.28 4.96 0.00	42.69 4.51 -1.79
BAYONEEC___CTG6 323687	42.14 4.04 -2.66	40.18 3.62 -3.91	36.98 3.31 -2.75	35.00 2.84 -5.40	34.70 2.87 -4.98	32.23 3.12 0.00	24.51 2.33 0.00	32.76 3.18 -2.61	37.76 3.99 -1.06	42.99 4.67 -1.28	47.55 5.05 0.00	52.58 5.63 0.00	54.21 5.50 0.00	60.40 6.59 1.13	64.26 6.41 -4.82	67.49 6.57 -6.58	69.08 6.88 -5.33	63.30 6.73 -0.44	56.94 5.87 0.00	53.12 5.60 0.00	53.17 5.44 0.00	51.31 5.29 0.00	46.28 4.96 0.00	42.69 4.51 -1.79
BAYONEEC___CTG7 323688	42.14 4.04 -2.66	40.18 3.62 -3.91	36.98 3.31 -2.75	35.00 2.84 -5.40	34.70 2.87 -4.98	32.23 3.12 0.00	24.51 2.33 0.00	32.76 3.18 -2.61	37.76 3.99 -1.06	42.99 4.67 -1.28	47.55 5.05 0.00	52.58 5.63 0.00	54.21 5.50 0.00	60.40 6.59 1.13	64.26 6.41 -4.82	67.49 6.57 -6.58	69.08 6.88 -5.33	63.30 6.73 -0.44	56.94 5.87 0.00	53.12 5.60 0.00	53.17 5.44 0.00	51.31 5.29 0.00	46.28 4.96 0.00	42.69 4.51 -1.79
BAYONEEC___CTG8 323689	42.14 4.04 -2.66	40.18 3.62 -3.91	36.98 3.31 -2.75	35.00 2.84 -5.40	34.70 2.87 -4.98	32.23 3.12 0.00	24.51 2.33 0.00	32.76 3.18 -2.61	37.76 3.99 -1.06	42.99 4.67 -1.28	47.55 5.05 0.00	52.58 5.63 0.00	54.21 5.50 0.00	60.40 6.59 1.13	64.26 6.41 -4.82	67.49 6.57 -6.58	69.08 6.88 -5.33	63.30 6.73 -0.44	56.94 5.87 0.00	53.12 5.60 0.00	53.17 5.44 0.00	51.31 5.29 0.00	46.28 4.96 0.00	42.69 4.51 -1.79
BEACON___LESR 323632	41.38 2.59 -3.36	39.90 2.32 -4.94	36.55 2.16 -3.47	35.45 1.87 -6.81	34.98 1.85 -6.29	31.18 2.07 0.00	23.71 1.53 0.00	31.93 1.67 -3.30	36.17 2.12 -1.34	41.14 2.48 -1.61	45.43 2.93 0.00	50.10 3.15 0.00	52.02 3.31 0.00	59.21 3.74 -0.54	59.07 3.55 -2.49	59.35 3.59 -1.43	61.90 3.81 -1.21	62.23 3.76 -2.34	54.44 3.37 0.00	50.60 3.09 0.00	50.88 3.15 0.00	48.97 2.95 0.00	43.93 2.60 0.00	40.91 2.26 -2.26

BEAVER RIVER___HYD 24048	34.58 -0.85 0.00	31.73 -0.91 0.00	30.14 -0.77 0.00	26.09 -0.67 0.00	26.15 -0.70 0.00	28.26 -0.85 0.00	21.67 -0.51 0.00	26.27 -0.70 0.00	31.83 -0.88 0.00	36.38 -0.67 0.00	41.82 -0.68 0.00	46.34 -0.61 0.00	48.07 -0.63 0.00	54.42 -0.66 -0.15	52.23 -0.79 0.00	53.98 -0.71 -0.35	56.25 -0.80 -0.17	55.48 -0.67 -0.02	50.51 -0.56 0.00	46.90 -0.62 0.00	47.16 -0.57 0.00	45.60 -0.41 0.00	40.79 -0.54 0.00	35.81 -0.58 0.00
BEEBEE_GT_13 23619	35.58 -0.18 -0.32	32.95 -0.16 -0.47	30.97 -0.28 -0.33	27.17 -0.24 -0.65	27.15 -0.29 -0.60	29.08 -0.03 0.00	22.38 0.20 0.00	27.04 -0.24 -0.31	32.31 -0.52 -0.13	36.35 -0.85 -0.15	41.48 -1.02 0.00	46.15 -0.80 0.00	48.02 -0.68 0.00	53.72 -1.26 -0.05	51.92 -1.32 -0.22	53.09 -1.36 -0.11	55.49 -1.48 -0.09	55.12 -1.24 -0.22	50.40 -0.67 0.00	46.90 -0.62 0.00	47.06 -0.67 0.00	45.56 -0.46 0.00	40.91 -0.41 0.00	36.10 -0.51 -0.21
BETHLEHEM___GRP 23843	40.86 2.05 -3.37	39.46 1.86 -4.95	36.16 1.76 -3.48	35.13 1.52 -6.84	34.66 1.50 -6.31	30.83 1.72 0.00	23.42 1.24 0.00	31.43 1.16 -3.31	35.52 1.47 -1.34	40.33 1.67 -1.62	44.45 1.96 0.00	49.02 2.06 0.00	50.95 2.24 0.00	57.95 2.47 -0.54	57.71 2.39 -2.29	57.90 2.45 -1.12	60.39 2.56 -0.95	61.01 2.53 -2.35	53.31 2.24 0.00	49.56 2.04 0.00	49.78 2.05 0.00	47.91 1.89 0.00	43.02 1.69 0.00	40.15 1.49 -2.26
BETHLEHEM___GS1 323560	40.86 2.05 -3.37	39.46 1.86 -4.95	36.16 1.76 -3.48	35.13 1.52 -6.84	34.66 1.50 -6.31	30.83 1.72 0.00	23.42 1.24 0.00	31.43 1.16 -3.31	35.52 1.47 -1.34	40.33 1.67 -1.62	44.45 1.96 0.00	49.02 2.06 0.00	50.95 2.24 0.00	57.95 2.47 -0.54	57.71 2.39 -2.29	57.90 2.45 -1.12	60.39 2.56 -0.95	61.01 2.53 -2.35	53.31 2.24 0.00	49.56 2.04 0.00	49.78 2.05 0.00	47.91 1.89 0.00	43.02 1.69 0.00	40.15 1.49 -2.26
BETHLEHEM___GS2 323561	40.86 2.05 -3.37	39.46 1.86 -4.95	36.16 1.76 -3.48	35.13 1.52 -6.84	34.66 1.50 -6.31	30.83 1.72 0.00	23.42 1.24 0.00	31.43 1.16 -3.31	35.52 1.47 -1.34	40.33 1.67 -1.62	44.45 1.96 0.00	49.02 2.06 0.00	50.95 2.24 0.00	57.95 2.47 -0.54	57.71 2.39 -2.29	57.90 2.45 -1.12	60.39 2.56 -0.95	61.01 2.53 -2.35	53.31 2.24 0.00	49.56 2.04 0.00	49.78 2.05 0.00	47.91 1.89 0.00	43.02 1.69 0.00	40.15 1.49 -2.26
BETHLEHEM___GS3 323562	40.86 2.05 -3.37	39.46 1.86 -4.95	36.16 1.76 -3.48	35.13 1.52 -6.84	34.66 1.50 -6.31	30.83 1.72 0.00	23.42 1.24 0.00	31.43 1.16 -3.31	35.52 1.47 -1.34	40.33 1.67 -1.62	44.45 1.96 0.00	49.02 2.06 0.00	50.95 2.24 0.00	57.95 2.47 -0.54	57.71 2.39 -2.29	57.90 2.45 -1.12	60.39 2.56 -0.95	61.01 2.53 -2.35	53.31 2.24 0.00	49.56 2.04 0.00	49.78 2.05 0.00	47.91 1.89 0.00	43.02 1.69 0.00	40.15 1.49 -2.26
BETHLEHEM___STEEL 23779	35.27 -0.60 -0.44	32.73 -0.56 -0.64	30.62 -0.74 -0.45	27.09 -0.56 -0.89	27.02 -0.64 -0.82	28.99 -0.12 0.00	22.47 0.29 0.00	26.80 -0.59 -0.43	31.60 -1.28 -0.17	35.55 -1.70 -0.21	40.33 -2.17 0.00	44.89 -2.06 0.00	46.61 -2.09 0.00	51.93 -3.08 -0.07	50.67 -2.65 -0.30	51.60 -2.88 -0.14	53.93 -3.07 -0.12	53.46 -2.98 -0.30	49.23 -1.84 0.00	45.71 -1.81 0.00	46.01 -1.72 0.00	44.45 -1.56 0.00	40.17 -1.16 0.00	35.34 -1.35 -0.29
BETHPAGE_CC_5 323564	51.07 4.64 -11.00	46.29 4.28 -9.37	41.80 4.02 -6.86	36.31 3.51 -6.04	35.77 3.49 -5.43	33.56 3.78 -0.67	26.22 2.86 -1.18	39.06 3.80 -8.29	46.39 4.61 -9.07	50.96 5.22 -8.69	56.89 5.61 -8.78	80.32 6.29 -27.08	85.57 6.29 -30.58	116.76 7.36 -54.46	120.77 7.21 -60.54	124.10 7.33 -62.43	124.39 7.73 -59.78	124.49 7.52 -60.84	94.57 6.59 -36.91	73.07 6.32 -19.23	67.26 6.16 -13.37	65.08 5.98 -13.08	57.64 5.45 -10.86	51.67 4.95 -10.33
BINGHAMTON___COGEN 23790	36.93 0.64 -0.86	34.50 0.59 -1.27	32.30 0.49 -0.89	28.94 0.43 -1.75	28.86 0.40 -1.61	29.72 0.61 0.00	22.71 0.53 0.00	28.35 0.54 -0.84	33.54 0.49 -0.34	38.02 0.56 -0.41	43.09 0.59 0.00	47.75 0.80 0.00	49.63 0.92 0.00	56.02 0.83 -0.26	54.51 0.90 -0.59	55.83 0.92 -0.57	58.22 0.97 -0.38	57.64 0.90 -0.62	52.14 1.07 0.00	48.47 0.95 0.00	48.63 0.90 0.00	46.99 0.97 0.00	42.19 0.87 0.00	37.55 0.58 -0.58
BLACK RIVER___HYD 24047	35.21 -0.32 -0.10	32.33 -0.46 -0.14	30.68 -0.34 -0.10	26.66 -0.29 -0.19	26.70 -0.32 -0.18	28.70 -0.41 0.00	21.93 -0.24 0.00	26.74 -0.32 -0.09	32.32 -0.43 -0.04	37.09 0.00 -0.05	42.58 0.09 0.00	47.28 0.33 0.00	49.05 0.34 0.00	55.58 0.39 -0.26	53.30 0.21 -0.07	55.33 0.38 -0.61	57.53 0.34 -0.30	56.68 0.45 -0.10	51.58 0.51 0.00	47.90 0.38 0.00	48.16 0.43 0.00	46.66 0.64 0.00	41.61 0.29 0.00	36.46 0.00 -0.06
BLISS_WT_PWR 323608	36.16 0.28 -0.45	33.47 0.16 -0.66	31.29 -0.09 -0.46	27.64 -0.03 -0.91	27.60 -0.08 -0.84	29.63 0.52 0.00	22.98 0.80 0.00	27.62 0.21 -0.44	32.72 -0.16 -0.18	36.93 -0.33 -0.22	42.07 -0.42 0.00	46.91 -0.05 0.00	48.75 0.05 0.00	54.35 -0.66 -0.07	53.01 -0.32 -0.30	54.00 -0.49 -0.15	56.49 -0.51 -0.13	55.94 -0.51 -0.31	51.43 0.36 0.00	47.71 0.19 0.00	48.07 0.34 0.00	46.38 0.37 0.00	41.69 0.37 0.00	36.40 -0.29 -0.30
BLUE_CIRC_CHEM_DRP 24182	40.61 1.84 -3.33	39.27 1.73 -4.90	36.00 1.64 -3.44	34.94 1.42 -6.76	34.50 1.42 -6.24	30.68 1.57 0.00	23.22 1.04 0.00	31.50 1.27 -3.27	35.64 1.60 -1.33	40.43 1.78 -1.60	44.54 2.04 0.00	49.16 2.21 0.00	50.99 2.29 0.00	58.05 2.58 -0.54	57.84 2.55 -2.27	58.05 2.61 -1.11	60.55 2.73 -0.94	61.09 2.64 -2.32	53.42 2.35 0.00	49.70 2.19 0.00	49.88 2.15 0.00	48.04 2.02 0.00	43.18 1.86 0.00	40.27 1.64 -2.24
BOC_GAS_DRP 24189	40.54 1.74 -3.37	39.22 1.63 -4.95	35.94 1.55 -3.48	34.95 1.36 -6.83	34.51 1.37 -6.30	30.62 1.51 0.00	23.22 1.04 0.00	31.54 1.27 -3.30	35.65 1.60 -1.34	40.44 1.78 -1.62	44.54 2.04 0.00	49.11 2.16 0.00	50.99 2.29 0.00	58.06 2.58 -0.54	57.86 2.55 -2.29	58.01 2.55 -1.12	60.50 2.67 -0.95	61.12 2.64 -2.35	53.42 2.35 0.00	49.70 2.19 0.00	49.88 2.15 0.00	48.04 2.02 0.00	43.18 1.86 0.00	40.25 1.60 -2.26
BORALEX_4TH_BRANCH 23824	41.93 3.12 -3.38	40.32 2.71 -4.96	36.94 2.54 -3.49	35.81 2.20 -6.85	35.31 2.15 -6.32	31.64 2.53 0.00	24.06 1.88 0.00	32.73 2.45 -3.31	37.22 3.17 -1.34	42.19 3.52 -1.62	46.58 4.08 0.00	51.18 4.23 0.00	53.28 4.58 0.00	60.53 5.05 -0.55	60.68 4.82 -2.83	61.20 4.94 -1.92	63.61 5.12 -1.61	63.71 5.22 -2.35	55.92 4.85 0.00	51.89 4.37 0.00	52.17 4.44 0.00	50.02 4.00 0.00	44.96 3.64 0.00	41.82 3.16 -2.27
BOWLINE___1 23526	41.65 3.62 -2.60	39.76 3.30 -3.82	36.60 3.00 -2.69	34.61 2.57 -5.27	34.29 2.58 -4.87	31.90 2.79 0.00	24.29 2.11 0.00	32.40 2.89 -2.55	37.34 3.60 -1.03	42.48 4.18 -1.25	47.05 4.55 0.00	52.12 5.16 0.00	53.92 5.21 0.00	61.56 6.21 -0.42	65.18 6.10 -6.06	67.86 6.19 -7.33	69.55 6.59 -6.08	64.28 6.34 -1.81	56.63 5.57 0.00	52.74 5.23 0.00	52.79 5.06 0.00	50.89 4.88 0.00	45.75 4.42 0.00	42.14 4.00 -1.75
BOWLINE___2 23595	41.69 3.65 -2.60	39.76 3.30 -3.82	36.60 3.00 -2.69	34.63 2.60 -5.27	34.29 2.58 -4.87	31.93 2.82 0.00	24.29 2.11 0.00	32.43 2.91 -2.55	37.37 3.63 -1.03	42.48 4.18 -1.25	47.13 4.63 0.00	52.16 5.21 0.00	53.97 5.26 0.00	61.61 6.26 -0.42	65.24 6.15 -6.06	67.97 6.30 -7.33	69.61 6.65 -6.08	64.40 6.45 -1.81	56.68 5.62 0.00	52.79 5.27 0.00	52.89 5.16 0.00	50.94 4.93 0.00	45.79 4.46 0.00	42.18 4.04 -1.75

BROOKHAVEN___DRP 24191	48.87 5.24 -8.19	46.68 4.67 -9.36	41.91 4.14 -6.85	36.06 3.59 -5.71	35.47 3.46 -5.16	33.13 3.76 -0.26	25.55 2.90 -0.46	39.00 3.91 -8.12	46.74 4.97 -9.07	49.08 6.08 -5.96	55.61 6.59 -6.52	80.10 7.42 -25.73	86.06 7.26 -30.10	117.91 8.51 -54.46	121.30 7.74 -60.53	124.64 7.88 -62.43	125.01 8.36 -59.77	125.72 8.75 -60.84	95.89 7.92 -36.91	70.79 7.41 -15.86	63.91 7.21 -8.97	61.07 6.90 -8.16	51.77 6.16 -4.29	48.88 5.57 -6.92
BROOKLYN_NAVY_YARD 23515	42.17 4.07 -2.66	40.22 3.66 -3.91	36.98 3.31 -2.75	35.03 2.87 -5.40	34.73 2.90 -4.98	32.19 3.08 0.00	24.51 2.33 0.00	32.79 3.21 -2.61	37.79 4.02 -1.06	43.03 4.71 -1.28	47.55 5.05 0.00	52.58 5.63 0.00	54.30 5.60 0.00	62.01 6.64 -0.43	65.95 6.52 -6.40	68.81 6.68 -7.80	70.34 6.99 -6.46	64.83 6.85 -1.86	57.04 5.97 0.00	53.22 5.70 0.00	53.22 5.49 0.00	51.35 5.34 0.00	46.32 5.00 0.00	42.73 4.55 -1.79
BROOKLYN___ARMY_DRP 323595	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
BROOME_2_LFGE 323671	36.93 0.64 -0.86	34.50 0.59 -1.27	32.30 0.49 -0.89	28.94 0.43 -1.75	28.86 0.40 -1.61	29.72 0.61 0.00	22.71 0.53 0.00	28.35 0.54 -0.84	33.54 0.49 -0.34	38.02 0.56 -0.41	43.09 0.59 0.00	47.75 0.80 0.00	49.63 0.92 0.00	56.02 0.83 -0.26	54.51 0.90 -0.59	55.83 0.92 -0.57	58.22 0.97 -0.38	57.64 0.90 -0.62	52.14 1.07 0.00	48.47 0.95 0.00	48.63 0.90 0.00	46.99 0.97 0.00	42.19 0.87 0.00	37.55 0.58 -0.58
BROOME___LFGE 323600	36.93 0.64 -0.86	34.50 0.59 -1.27	32.30 0.49 -0.89	28.94 0.43 -1.75	28.86 0.40 -1.61	29.72 0.61 0.00	22.71 0.53 0.00	28.35 0.54 -0.84	33.54 0.49 -0.34	38.02 0.56 -0.41	43.09 0.59 0.00	47.75 0.80 0.00	49.63 0.92 0.00	56.02 0.83 -0.26	54.51 0.90 -0.59	55.83 0.92 -0.57	58.22 0.97 -0.38	57.64 0.90 -0.62	52.14 1.07 0.00	48.47 0.95 0.00	48.63 0.90 0.00	46.99 0.97 0.00	42.19 0.87 0.00	37.55 0.58 -0.58
BURROWS___LYONSDAL 23803	35.36 -0.07 0.00	32.48 -0.16 0.00	30.82 -0.09 0.00	26.68 -0.08 0.00	26.74 -0.11 0.00	28.97 -0.14 0.00	22.11 -0.07 0.00	26.89 -0.08 0.00	32.58 -0.13 0.00	37.19 0.15 0.00	42.67 0.17 0.00	47.33 0.37 0.00	49.14 0.44 0.00	55.52 0.49 -0.09	53.40 0.37 0.00	54.98 0.43 -0.21	57.43 0.45 -0.10	56.59 0.45 -0.01	51.53 0.46 0.00	47.90 0.38 0.00	48.11 0.38 0.00	46.48 0.46 0.00	41.61 0.29 0.00	36.50 0.11 0.00
CAITHNESS_CC_1 323624	48.76 5.14 -8.19	46.61 4.60 -9.36	41.88 4.11 -6.85	36.04 3.56 -5.71	35.44 3.44 -5.16	33.10 3.73 -0.26	25.52 2.88 -0.46	38.98 3.88 -8.12	46.68 4.90 -9.07	48.96 5.97 -5.95	55.47 6.46 -6.52	79.91 7.23 -25.73	85.86 7.06 -30.09	117.69 8.30 -54.46	121.20 7.64 -60.53	124.54 7.77 -62.43	124.90 8.24 -59.77	125.50 8.53 -60.84	95.68 7.71 -36.91	70.59 7.22 -15.85	63.71 7.02 -8.96	60.93 6.77 -8.15	51.63 6.03 -4.28	48.80 5.50 -6.91
CALPINE BETH_PAGE_GT4 24209	53.10 4.71 -12.96	46.40 4.38 -9.37	41.87 4.08 -6.87	36.57 3.53 -6.28	35.99 3.52 -5.63	33.91 3.84 -0.95	26.74 2.88 -1.68	39.20 3.83 -8.41	46.32 4.54 -9.07	52.84 5.19 -10.61	58.48 5.61 -10.37	81.27 6.29 -28.02	85.96 6.33 -30.93	116.81 7.41 -54.46	120.89 7.32 -60.54	124.16 7.39 -62.43	124.45 7.79 -59.78	124.54 7.57 -60.84	94.62 6.64 -36.91	75.44 6.32 -21.60	70.34 6.16 -16.45	68.52 5.98 -16.53	62.24 5.45 -15.46	54.08 4.95 -12.74
CALPINE_BETH_PAGE_GT_4 323586	53.10 4.71 -12.96	46.40 4.38 -9.37	41.87 4.08 -6.87	36.57 3.53 -6.28	35.99 3.52 -5.63	33.91 3.84 -0.95	26.74 2.88 -1.68	39.20 3.83 -8.41	46.32 4.54 -9.07	52.84 5.19 -10.61	58.48 5.61 -10.37	81.27 6.29 -28.02	85.96 6.33 -30.93	116.81 7.41 -54.46	120.89 7.32 -60.54	124.16 7.39 -62.43	124.45 7.79 -59.78	124.54 7.57 -60.84	94.62 6.64 -36.91	75.44 6.32 -21.60	70.34 6.16 -16.45	68.52 5.98 -16.53	62.24 5.45 -15.46	54.08 4.95 -12.74
CALPINE_BP_GT1 23823	53.10 4.71 -12.96	46.40 4.38 -9.37	41.87 4.08 -6.87	36.57 3.53 -6.28	35.99 3.52 -5.63	33.91 3.84 -0.95	26.74 2.88 -1.68	39.20 3.83 -8.41	46.32 4.54 -9.07	52.84 5.19 -10.61	58.48 5.61 -10.37	81.27 6.29 -28.02	85.96 6.33 -30.93	116.81 7.41 -54.46	120.89 7.32 -60.54	124.16 7.39 -62.43	124.45 7.79 -59.78	124.54 7.57 -60.84	94.62 6.64 -36.91	75.44 6.32 -21.60	70.34 6.16 -16.45	68.52 5.98 -16.53	62.24 5.45 -15.46	54.08 4.95 -12.74
CALSPAN___DRP 24200	35.27 -0.60 -0.44	32.73 -0.56 -0.64	30.62 -0.74 -0.45	27.09 -0.56 -0.89	27.02 -0.64 -0.82	28.99 -0.12 0.00	22.47 0.29 0.00	26.80 -0.59 -0.43	31.60 -1.28 -0.17	35.55 -1.70 -0.21	40.33 -2.17 0.00	44.89 -2.06 0.00	46.61 -2.09 0.00	51.93 -3.08 -0.07	50.67 -2.65 -0.30	51.60 -2.88 -0.14	53.93 -3.07 -0.12	53.46 -2.98 -0.30	49.23 -1.84 0.00	45.71 -1.81 0.00	46.01 -1.72 0.00	44.45 -1.56 0.00	40.17 -1.16 0.00	35.34 -1.35 -0.29
CANDIGU_WT_PWR 323617	36.30 0.28 -0.58	33.73 0.23 -0.85	31.58 0.06 -0.60	28.02 0.08 -1.18	27.96 0.03 -1.09	29.55 0.44 0.00	22.80 0.62 0.00	27.78 0.24 -0.57	32.87 -0.07 -0.23	37.14 -0.18 -0.28	42.07 -0.42 0.00	46.77 -0.19 0.00	48.61 -0.10 0.00	54.49 -0.60 -0.16	53.05 -0.37 -0.39	54.26 -0.44 -0.36	56.66 -0.46 -0.24	56.09 -0.45 -0.41	51.22 0.15 0.00	47.56 0.05 0.00	47.78 0.05 0.00	46.20 0.18 0.00	41.53 0.21 0.00	36.75 -0.04 -0.39
CARR STREET_E_SYR 24060	35.51 -0.14 -0.22	32.77 -0.19 -0.32	30.93 -0.21 -0.23	27.02 -0.19 -0.45	27.01 -0.24 -0.41	28.94 -0.17 0.00	22.09 -0.09 0.00	27.02 -0.16 -0.22	32.57 -0.23 -0.09	36.89 -0.26 -0.11	42.24 -0.25 0.00	46.81 -0.14 0.00	48.61 -0.10 0.00	54.93 -0.22 -0.21	52.96 -0.21 -0.15	54.62 -0.22 -0.50	56.92 -0.23 -0.27	56.03 -0.28 -0.18	50.97 -0.10 0.00	47.42 -0.09 0.00	47.59 -0.14 0.00	45.97 -0.05 0.00	41.28 -0.04 0.00	36.32 -0.22 -0.15
CARTHAGE___PAPER 23857	34.98 -0.53 -0.08	32.14 -0.62 -0.12	30.50 -0.50 -0.08	26.50 -0.43 -0.16	26.51 -0.48 -0.15	28.53 -0.58 0.00	21.82 -0.36 0.00	26.56 -0.48 -0.08	32.12 -0.62 -0.03	36.83 -0.26 -0.04	42.29 -0.21 0.00	46.91 -0.05 0.00	48.70 0.00 0.00	55.16 0.00 -0.23	52.87 -0.21 -0.06	54.83 -0.05 -0.55	57.09 -0.06 -0.27	56.22 0.00 -0.09	51.17 0.10 0.00	47.52 0.00 0.00	47.78 0.05 0.00	46.25 0.23 0.00	41.28 -0.04 0.00	36.23 -0.22 -0.05
CE_DUNWOOD___DRP 24194	41.96 3.86 -2.66	40.05 3.49 -3.91	36.85 3.18 -2.75	34.89 2.73 -5.39	34.53 2.71 -4.98	32.08 2.97 0.00	24.40 2.22 0.00	32.59 3.02 -2.61	37.56 3.79 -1.06	42.73 4.41 -1.28	47.38 4.89 0.00	52.44 5.49 0.00	54.21 5.50 0.00	61.95 6.59 -0.43	65.89 6.47 -6.40	68.76 6.63 -7.79	70.27 6.94 -6.46	64.72 6.73 -1.85	56.94 5.87 0.00	53.07 5.56 0.00	53.12 5.39 0.00	51.22 5.20 0.00	46.07 4.75 0.00	42.43 4.26 -1.78
CE_MILLWOOD___DRP 24193	41.84 3.75 -2.65	39.94 3.40 -3.90	36.75 3.09 -2.74	34.79 2.65 -5.38	34.44 2.63 -4.96	31.99 2.88 0.00	24.33 2.15 0.00	32.51 2.94 -2.60	37.46 3.69 -1.05	42.61 4.30 -1.27	47.26 4.76 0.00	52.30 5.35 0.00	54.11 5.41 0.00	61.79 6.42 -0.43	65.70 6.31 -6.37	68.50 6.41 -7.76	70.07 6.77 -6.43	64.54 6.56 -1.85	56.84 5.77 0.00	52.93 5.41 0.00	52.98 5.25 0.00	51.08 5.06 0.00	45.95 4.63 0.00	42.32 4.15 -1.78

CE_NYC2_DRP 24202	47.02 4.25 -7.33	46.98 3.82 -10.52	39.81 3.46 -5.43	38.32 2.97 -8.59	38.27 3.01 -8.42	36.38 3.26 -4.02	30.41 2.44 -5.79	36.63 3.32 -6.34	41.25 4.15 -4.39	47.57 4.85 -5.67	48.09 5.27 -0.33	52.54 5.58 0.00	54.25 5.55 0.00	62.01 6.64 -0.43	65.95 6.52 -6.40	68.76 6.63 -7.80	70.34 6.99 -6.46	64.78 6.79 -1.86	56.99 5.92 0.00	53.17 5.65 0.00	53.17 5.44 0.00	51.54 5.52 0.00	49.88 5.16 -3.39	48.07 4.70 -6.98
CE_NYC_DRP 24195	42.21 4.11 -2.66	40.25 3.69 -3.91	37.01 3.34 -2.75	35.06 2.89 -5.40	34.75 2.93 -4.98	32.25 3.14 0.00	24.55 2.37 0.00	32.81 3.23 -2.61	37.82 4.05 -1.06	43.07 4.74 -1.28	47.64 5.14 0.00	52.68 5.73 0.00	54.35 5.65 0.00	62.12 6.75 -0.43	66.06 6.63 -6.40	68.87 6.74 -7.80	70.45 7.11 -6.46	64.89 6.90 -1.86	57.14 6.07 0.00	53.26 5.75 0.00	53.31 5.58 0.00	51.45 5.43 0.00	46.36 5.04 0.00	42.77 4.59 -1.79
CHAFFEE___LFGE 323603	35.73 -0.14 -0.44	33.10 -0.19 -0.65	30.94 -0.43 -0.46	27.34 -0.32 -0.90	27.30 -0.38 -0.83	29.29 0.18 0.00	22.71 0.53 0.00	27.21 -0.19 -0.43	32.19 -0.69 -0.18	36.29 -0.96 -0.21	41.26 -1.23 0.00	46.01 -0.94 0.00	47.83 -0.88 0.00	53.30 -1.70 -0.07	51.95 -1.38 -0.30	52.96 -1.52 -0.15	55.35 -1.65 -0.12	54.87 -1.57 -0.31	50.46 -0.61 0.00	46.81 -0.71 0.00	47.16 -0.57 0.00	45.51 -0.51 0.00	40.99 -0.33 0.00	35.85 -0.84 -0.30
CHATEAUG_WT_PWR 323614	33.73 -1.70 0.00	31.05 -1.60 0.00	29.46 -1.45 0.00	25.53 -1.23 0.00	25.69 -1.15 0.00	27.66 -1.45 0.00	21.25 -0.93 0.00	25.73 -1.24 0.00	31.14 -1.57 0.00	35.30 -1.74 0.00	40.71 -1.78 0.00	44.89 -2.06 0.00	46.46 -2.24 0.00	52.63 -2.31 0.00	50.53 -2.49 0.00	51.78 -2.55 0.00	54.26 -2.62 0.00	53.77 -2.36 0.00	48.82 -2.25 0.00	45.33 -2.18 0.00	45.87 -1.86 0.00	44.04 -1.98 0.00	39.51 -1.82 0.00	35.01 -1.38 0.00
CHAT_HIGH_FALL_HYD 323578	33.70 -1.74 0.00	30.98 -1.66 0.00	29.40 -1.51 0.00	25.48 -1.28 0.00	25.66 -1.18 0.00	27.59 -1.51 0.00	21.20 -0.98 0.00	25.70 -1.27 0.00	31.10 -1.60 0.00	35.27 -1.78 0.00	40.63 -1.87 0.00	44.79 -2.16 0.00	46.37 -2.34 0.00	52.52 -2.42 0.00	50.43 -2.60 0.00	51.68 -2.66 0.00	54.15 -2.73 0.00	53.66 -2.47 0.00	48.72 -2.35 0.00	45.24 -2.28 0.00	45.77 -1.96 0.00	43.95 -2.07 0.00	39.42 -1.90 0.00	34.97 -1.42 0.00
CHAUTAUQUA___LFGE 323629	35.29 -0.60 -0.46	32.70 -0.62 -0.68	30.62 -0.77 -0.48	27.09 -0.61 -0.94	27.04 -0.67 -0.86	28.97 -0.14 0.00	22.47 0.29 0.00	27.04 -0.38 -0.45	31.84 -1.05 -0.18	35.90 -1.37 -0.22	40.67 -1.83 0.00	45.17 -1.78 0.00	46.95 -1.75 0.00	52.37 -2.64 -0.07	51.12 -2.23 -0.31	52.05 -2.44 -0.15	54.45 -2.56 -0.13	53.93 -2.52 -0.32	49.54 -1.53 0.00	45.95 -1.57 0.00	46.25 -1.48 0.00	44.73 -1.29 0.00	40.37 -0.95 0.00	35.54 -1.17 -0.31
CH_MIDHUDSON___DRP 24192	41.93 3.68 -2.81	40.11 3.33 -4.13	36.88 3.06 -2.90	35.09 2.62 -5.70	34.71 2.60 -5.26	31.96 2.85 0.00	24.31 2.13 0.00	32.61 2.89 -2.76	37.49 3.66 -1.12	42.65 4.26 -1.35	47.30 4.80 0.00	52.40 5.44 0.00	54.30 5.60 0.00	61.92 6.53 -0.45	64.77 6.41 -5.33	66.94 6.52 -6.08	68.81 6.88 -5.05	64.82 6.73 -1.96	56.94 5.87 0.00	52.98 5.46 0.00	53.07 5.34 0.00	51.13 5.11 0.00	45.91 4.59 0.00	42.28 4.00 -1.89
CH_MISC_IPPS 23765	42.15 4.00 -2.71	40.25 3.62 -3.98	37.02 3.31 -2.80	35.09 2.84 -5.49	34.73 2.82 -5.07	32.19 3.08 0.00	24.46 2.28 0.00	32.75 3.13 -2.66	37.71 3.92 -1.08	42.94 4.59 -1.30	47.72 5.23 0.00	52.92 5.96 0.00	54.89 6.19 0.00	62.57 7.19 -0.44	65.50 7.05 -5.42	67.79 7.17 -6.28	69.71 7.62 -5.21	65.43 7.41 -1.89	57.50 6.43 0.00	53.50 5.99 0.00	53.55 5.82 0.00	51.58 5.57 0.00	46.32 5.00 0.00	42.58 4.37 -1.82
CH_RES_BVR_FALLS 23983	34.72 -0.57 0.14	31.88 -0.56 0.21	30.27 -0.50 0.15	26.05 -0.43 0.29	26.15 -0.43 0.26	28.56 -0.55 0.00	21.80 -0.38 0.00	26.34 -0.48 0.14	32.06 -0.59 0.06	36.35 -0.63 0.07	41.82 -0.68 0.00	46.15 -0.80 0.00	47.88 -0.83 0.00	54.03 -0.88 0.02	52.03 -0.90 0.10	53.42 -0.87 0.05	55.93 -0.91 0.04	55.13 -0.90 0.10	50.20 -0.87 0.00	46.71 -0.81 0.00	46.96 -0.77 0.00	45.24 -0.78 0.00	40.62 -0.70 0.00	35.75 -0.54 0.09
CH_RES_NIAGARA 23895	34.64 -1.20 -0.41	32.20 -1.05 -0.60	30.16 -1.17 -0.42	26.65 -0.94 -0.82	26.61 -0.99 -0.76	28.61 -0.50 0.00	22.16 -0.02 0.00	25.91 -1.46 -0.40	30.41 -2.45 -0.16	34.09 -3.15 -0.20	38.59 -3.91 0.00	42.87 -4.09 0.00	44.37 -4.33 0.00	49.23 -5.77 -0.07	48.11 -5.19 -0.28	48.99 -5.49 -0.13	51.08 -5.92 -0.11	50.69 -5.73 -0.28	46.83 -4.24 0.00	43.62 -3.90 0.00	43.91 -3.82 0.00	42.52 -3.50 0.00	38.80 -2.52 0.00	34.26 -2.40 -0.27
CH_RES_SYRACUSE 23985	35.58 -0.11 -0.25	32.89 -0.13 -0.37	31.02 -0.15 -0.26	27.12 -0.16 -0.52	27.13 -0.19 -0.48	28.97 -0.14 0.00	22.13 -0.04 0.00	27.11 -0.11 -0.25	32.65 -0.16 -0.10	36.98 -0.18 -0.12	42.33 -0.17 0.00	46.86 -0.09 0.00	48.65 -0.05 0.00	55.10 -0.16 -0.33	53.04 -0.16 -0.17	54.96 -0.16 -0.78	57.11 -0.17 -0.40	56.13 -0.22 -0.22	51.07 0.00 0.00	47.52 0.00 0.00	47.68 -0.05 0.00	46.11 0.09 0.00	41.36 0.04 0.00	36.46 -0.11 -0.17
CLINTON_WT_PWR 323605	33.73 -1.70 0.00	31.05 -1.60 0.00	29.46 -1.45 0.00	25.53 -1.23 0.00	25.69 -1.15 0.00	27.66 -1.45 0.00	21.25 -0.93 0.00	25.73 -1.24 0.00	31.14 -1.57 0.00	35.30 -1.74 0.00	40.71 -1.78 0.00	44.89 -2.06 0.00	46.46 -2.24 0.00	52.63 -2.31 0.00	50.53 -2.49 0.00	51.78 -2.55 0.00	54.26 -2.62 0.00	53.77 -2.36 0.00	48.82 -2.25 0.00	45.33 -2.18 0.00	45.87 -1.86 0.00	44.04 -1.98 0.00	39.51 -1.82 0.00	35.01 -1.38 0.00
CLINTON___LFGE 323618	33.73 -1.70 0.00	31.01 -1.63 0.00	29.43 -1.48 0.00	25.51 -1.26 0.00	25.69 -1.15 0.00	27.63 -1.48 0.00	21.23 -0.95 0.00	25.73 -1.24 0.00	31.14 -1.57 0.00	35.34 -1.70 0.00	40.80 -1.70 0.00	44.89 -2.06 0.00	46.46 -2.24 0.00	52.63 -2.31 0.00	50.48 -2.54 0.00	51.73 -2.61 0.00	54.26 -2.62 0.00	53.77 -2.36 0.00	48.87 -2.19 0.00	45.38 -2.14 0.00	45.96 -1.77 0.00	44.13 -1.89 0.00	39.55 -1.78 0.00	35.01 -1.38 0.00
COLONIE_LFGE___ 323577	41.71 2.87 -3.41	40.17 2.51 -5.01	36.76 2.32 -3.52	35.71 2.03 -6.91	35.21 1.99 -6.38	31.38 2.27 0.00	23.86 1.68 0.00	32.33 2.02 -3.34	36.68 2.62 -1.36	41.65 2.96 -1.64	45.98 3.49 0.00	50.66 3.71 0.00	52.70 3.99 0.00	59.88 4.40 -0.55	59.82 4.19 -2.61	60.20 4.29 -1.57	62.70 4.49 -1.33	63.00 4.49 -2.38	55.20 4.13 0.00	51.23 3.71 0.00	51.50 3.77 0.00	49.51 3.50 0.00	44.46 3.14 0.00	41.37 2.69 -2.29
CORNELL___ 23752	36.62 0.67 -0.52	33.92 0.52 -0.76	31.91 0.46 -0.53	28.02 0.21 -1.05	28.00 0.19 -0.96	29.43 0.32 0.00	22.49 0.31 0.00	27.82 0.35 -0.51	33.31 0.39 -0.21	37.52 0.22 -0.25	42.80 0.30 0.00	47.47 0.52 0.00	49.33 0.63 0.00	55.74 0.55 -0.26	53.91 0.53 -0.35	55.52 0.60 -0.59	57.85 0.63 -0.34	57.02 0.50 -0.38	51.73 0.66 0.00	48.09 0.57 0.00	48.26 0.53 0.00	46.66 0.64 0.00	41.82 0.50 0.00	37.00 0.26 -0.35
COXSACKIE___GT 23611	41.82 3.47 -2.91	40.08 3.17 -4.27	36.76 2.84 -3.00	35.09 2.44 -5.89	34.65 2.36 -5.44	31.76 2.65 0.00	24.15 1.97 0.00	32.43 2.62 -2.85	37.17 3.30 -1.16	42.44 4.00 -1.40	47.26 4.76 0.00	52.44 5.49 0.00	54.59 5.89 0.00	62.05 6.64 -0.47	63.42 6.52 -3.88	64.74 6.57 -3.83	67.12 7.05 -3.19	65.00 6.85 -2.03	57.04 5.97 0.00	52.93 5.41 0.00	53.07 5.34 0.00	51.03 5.02 0.00	45.58 4.26 0.00	41.87 3.53 -1.95

CRESCENT___HYD 24018	41.71 2.87 -3.41	40.17 2.51 -5.01	36.76 2.32 -3.52	35.71 2.03 -6.91	35.21 1.99 -6.38	31.38 2.27 0.00	23.86 1.68 0.00	32.33 2.02 -3.34	36.68 2.62 -1.36	41.65 2.96 -1.64	45.98 3.49 0.00	50.66 3.71 0.00	52.70 3.99 0.00	59.88 4.40 -0.55	59.82 4.19 -2.61	60.20 4.29 -1.57	62.70 4.49 -1.33	63.00 4.49 -2.38	55.20 4.13 0.00	51.23 3.71 0.00	51.50 3.77 0.00	49.51 3.50 0.00	44.46 3.14 0.00	41.37 2.69 -2.29
CRUCIBLE_METL_DRP 24180	35.58 -0.11 -0.25	32.89 -0.13 -0.37	31.02 -0.15 -0.26	27.12 -0.16 -0.52	27.13 -0.19 -0.48	28.97 -0.14 0.00	22.13 -0.04 0.00	27.11 -0.11 -0.25	32.65 -0.16 -0.10	36.98 -0.18 -0.12	42.33 -0.17 0.00	46.86 -0.09 0.00	48.65 -0.05 0.00	55.10 -0.16 -0.33	53.04 -0.16 -0.17	54.96 -0.16 -0.78	57.11 -0.17 -0.40	56.13 -0.22 -0.22	51.07 0.00 0.00	47.52 0.00 0.00	47.68 -0.05 0.00	46.11 0.09 0.00	41.36 0.04 0.00	36.46 -0.11 -0.17
DANC___LFGE 323619	35.21 -0.32 -0.10	32.33 -0.46 -0.14	30.68 -0.34 -0.10	26.66 -0.29 -0.19	26.70 -0.32 -0.18	28.70 -0.41 0.00	21.93 -0.24 0.00	26.74 -0.32 -0.09	32.32 -0.43 -0.04	37.09 0.00 -0.05	42.58 0.09 0.00	47.28 0.33 0.00	49.05 0.34 0.00	55.58 0.39 -0.26	53.30 0.21 -0.07	55.33 0.38 -0.61	57.53 0.34 -0.30	56.68 0.45 -0.10	51.58 0.51 0.00	47.90 0.38 0.00	48.16 0.43 0.00	46.66 0.64 0.00	41.61 0.29 0.00	36.46 0.00 -0.06
DANSKAMMER___1 23586	42.15 4.00 -2.71	40.25 3.62 -3.98	37.02 3.31 -2.80	35.09 2.84 -5.49	34.73 2.82 -5.07	32.19 3.08 0.00	24.46 2.28 0.00	32.75 3.13 -2.66	37.71 3.92 -1.08	42.94 4.59 -1.30	47.72 5.23 0.00	52.92 5.96 0.00	54.89 6.19 0.00	62.57 7.19 -0.44	65.50 7.05 -5.42	67.79 7.17 -6.28	69.71 7.62 -5.21	65.43 7.41 -1.89	57.50 6.43 0.00	53.50 5.99 0.00	53.55 5.82 0.00	51.58 5.57 0.00	46.32 5.00 0.00	42.58 4.37 -1.82
DANSKAMMER___2 23589	42.15 4.00 -2.71	40.25 3.62 -3.98	37.02 3.31 -2.80	35.09 2.84 -5.49	34.73 2.82 -5.07	32.19 3.08 0.00	24.46 2.28 0.00	32.75 3.13 -2.66	37.71 3.92 -1.08	42.94 4.59 -1.30	47.72 5.23 0.00	52.92 5.96 0.00	54.89 6.19 0.00	62.57 7.19 -0.44	65.50 7.05 -5.42	67.79 7.17 -6.28	69.71 7.62 -5.21	65.43 7.41 -1.89	57.50 6.43 0.00	53.50 5.99 0.00	53.55 5.82 0.00	51.58 5.57 0.00	46.32 5.00 0.00	42.58 4.37 -1.82
DANSKAMMER___3 23590	42.15 4.00 -2.71	40.25 3.62 -3.98	37.02 3.31 -2.80	35.09 2.84 -5.49	34.73 2.82 -5.07	32.19 3.08 0.00	24.46 2.28 0.00	32.75 3.13 -2.66	37.71 3.92 -1.08	42.94 4.59 -1.30	47.72 5.23 0.00	52.92 5.96 0.00	54.89 6.19 0.00	62.57 7.19 -0.44	65.50 7.05 -5.42	67.79 7.17 -6.28	69.71 7.62 -5.21	65.43 7.41 -1.89	57.50 6.43 0.00	53.50 5.99 0.00	53.55 5.82 0.00	51.58 5.57 0.00	46.32 5.00 0.00	42.58 4.37 -1.82
DANSKAMMER___4 23591	42.15 4.00 -2.71	40.25 3.62 -3.98	37.02 3.31 -2.80	35.09 2.84 -5.49	34.73 2.82 -5.07	32.19 3.08 0.00	24.46 2.28 0.00	32.75 3.13 -2.66	37.71 3.92 -1.08	42.94 4.59 -1.30	47.72 5.23 0.00	52.92 5.96 0.00	54.89 6.19 0.00	62.57 7.19 -0.44	65.50 7.05 -5.42	67.79 7.17 -6.28	69.71 7.62 -5.21	65.43 7.41 -1.89	57.50 6.43 0.00	53.50 5.99 0.00	53.55 5.82 0.00	51.58 5.57 0.00	46.32 5.00 0.00	42.58 4.37 -1.82
DANSKAMMER___DIESEL 23592	42.15 4.00 -2.71	40.25 3.62 -3.98	37.02 3.31 -2.80	35.09 2.84 -5.49	34.73 2.82 -5.07	32.19 3.08 0.00	24.46 2.28 0.00	32.75 3.13 -2.66	37.71 3.92 -1.08	42.94 4.59 -1.30	47.72 5.23 0.00	52.92 5.96 0.00	54.89 6.19 0.00	62.57 7.19 -0.44	65.50 7.05 -5.42	67.79 7.17 -6.28	69.71 7.62 -5.21	65.43 7.41 -1.89	57.50 6.43 0.00	53.50 5.99 0.00	53.55 5.82 0.00	51.58 5.57 0.00	46.32 5.00 0.00	42.58 4.37 -1.82
DASHVILLE___HYD 23610	41.84 3.68 -2.72	40.01 3.36 -4.00	36.76 3.03 -2.81	34.85 2.57 -5.52	34.48 2.55 -5.09	31.88 2.77 0.00	24.22 2.04 0.00	32.49 2.86 -2.67	37.35 3.57 -1.08	42.54 4.18 -1.31	47.30 4.80 0.00	52.54 5.58 0.00	54.55 5.84 0.00	62.18 6.81 -0.44	64.19 6.74 -4.43	65.97 6.85 -4.78	68.13 7.28 -3.97	65.04 7.02 -1.90	57.14 6.07 0.00	53.12 5.60 0.00	53.17 5.44 0.00	51.22 5.20 0.00	45.95 4.63 0.00	42.26 4.04 -1.83
DELAWARE___LFGE 323621	38.30 1.74 -1.13	35.93 1.63 -1.66	33.63 1.55 -1.17	30.39 1.34 -2.29	30.32 1.37 -2.11	30.59 1.48 0.00	23.24 1.06 0.00	29.45 1.37 -1.11	34.86 1.70 -0.45	39.59 2.00 -0.54	44.75 2.25 0.00	49.53 2.58 0.00	51.38 2.68 0.00	58.14 2.96 -0.24	56.90 2.91 -0.96	58.14 2.99 -0.82	60.64 3.13 -0.63	60.01 3.09 -0.79	53.87 2.81 0.00	50.18 2.66 0.00	50.30 2.58 0.00	48.55 2.53 0.00	43.55 2.23 0.00	39.00 1.86 -0.76
DOGLEVILLE___HYD 23807	37.28 1.91 0.07	34.34 1.79 0.10	32.55 1.70 0.07	28.10 1.47 0.13	28.20 1.48 0.12	30.71 1.60 0.00	23.40 1.22 0.00	28.39 1.48 0.06	34.45 1.76 0.03	39.05 2.04 0.03	44.83 2.34 0.00	49.58 2.63 0.00	51.43 2.73 0.00	58.00 3.07 0.01	55.95 2.97 0.04	57.36 3.04 0.02	60.04 3.18 0.02	59.17 3.09 0.05	53.98 2.91 0.00	50.22 2.71 0.00	50.45 2.72 0.00	48.64 2.62 0.00	43.68 2.35 0.00	38.35 2.00 0.04
DUNKIRK___1 23563	35.11 -0.78 -0.46	32.57 -0.75 -0.68	30.46 -0.93 -0.48	26.97 -0.72 -0.93	26.93 -0.78 -0.86	28.85 -0.26 0.00	22.38 0.20 0.00	26.93 -0.48 -0.45	31.71 -1.18 -0.18	35.71 -1.55 -0.22	40.46 -2.04 0.00	44.89 -2.06 0.00	46.66 -2.04 0.00	52.04 -2.97 -0.07	50.79 -2.54 -0.31	51.72 -2.77 -0.15	54.11 -2.90 -0.13	53.59 -2.86 -0.32	49.23 -1.84 0.00	45.71 -1.81 0.00	46.01 -1.72 0.00	44.45 -1.56 0.00	40.17 -1.16 0.00	35.36 -1.35 -0.31
DUNKIRK___2 23564	35.11 -0.78 -0.46	32.57 -0.75 -0.68	30.46 -0.93 -0.48	26.97 -0.72 -0.93	26.93 -0.78 -0.86	28.85 -0.26 0.00	22.38 0.20 0.00	26.93 -0.48 -0.45	31.71 -1.18 -0.18	35.71 -1.55 -0.22	40.46 -2.04 0.00	44.89 -2.06 0.00	46.66 -2.04 0.00	52.04 -2.97 -0.07	50.79 -2.54 -0.31	51.72 -2.77 -0.15	54.11 -2.90 -0.13	53.59 -2.86 -0.32	49.23 -1.84 0.00	45.71 -1.81 0.00	46.01 -1.72 0.00	44.45 -1.56 0.00	40.17 -1.16 0.00	35.36 -1.35 -0.31
DUNKIRK___3 23565	35.04 -0.85 -0.46	32.51 -0.81 -0.68	30.43 -0.96 -0.48	26.92 -0.78 -0.93	26.87 -0.83 -0.86	28.79 -0.32 0.00	22.31 0.13 0.00	26.82 -0.59 -0.45	31.58 -1.31 -0.18	35.56 -1.70 -0.22	40.29 -2.21 0.00	44.79 -2.16 0.00	46.51 -2.19 0.00	51.88 -3.13 -0.07	50.64 -2.70 -0.31	51.55 -2.94 -0.15	53.94 -3.07 -0.13	53.47 -2.98 -0.32	49.13 -1.94 0.00	45.57 -1.95 0.00	45.87 -1.86 0.00	44.36 -1.65 0.00	40.04 -1.28 0.00	35.25 -1.46 -0.31
DUNKIRK___4 23566	35.04 -0.85 -0.46	32.51 -0.81 -0.68	30.43 -0.96 -0.48	26.92 -0.78 -0.93	26.87 -0.83 -0.86	28.79 -0.32 0.00	22.31 0.13 0.00	26.82 -0.59 -0.45	31.58 -1.31 -0.18	35.56 -1.70 -0.22	40.29 -2.21 0.00	44.79 -2.16 0.00	46.51 -2.19 0.00	51.88 -3.13 -0.07	50.64 -2.70 -0.31	51.55 -2.94 -0.15	53.94 -3.07 -0.13	53.47 -2.98 -0.32	49.13 -1.94 0.00	45.57 -1.95 0.00	45.87 -1.86 0.00	44.36 -1.65 0.00	40.04 -1.28 0.00	35.25 -1.46 -0.31
EAST HAMPTON___GT 23717	53.95 10.31 -8.20	50.89 8.88 -9.36	45.59 7.82 -6.85	39.09 6.61 -5.72	38.29 6.28 -5.16	36.10 6.73 -0.26	27.88 5.23 -0.47	42.18 7.09 -8.13	51.36 9.58 -9.07	55.13 12.11 -5.97	63.52 14.49 -6.53	89.17 16.48 -25.74	95.66 16.86 -30.10	128.68 19.28 -54.46	131.81 18.25 -60.53	135.46 18.70 -62.43	136.39 19.74 -59.77	136.73 19.76 -60.84	105.69 17.72 -36.91	79.30 15.92 -15.87	72.04 15.32 -8.99	68.78 14.59 -8.17	58.20 12.56 -4.31	53.80 10.48 -6.93

EAST RIVER___6 23660	42.21 4.11 -2.66	40.25 3.69 -3.91	37.01 3.34 -2.75	35.03 2.87 -5.40	34.78 2.95 -4.98	32.25 3.14 0.00	24.53 2.35 0.00	32.81 3.23 -2.61	37.79 4.02 -1.06	43.07 4.74 -1.28	47.64 5.14 0.00	52.63 5.68 0.00	54.30 5.60 0.00	62.06 6.70 -0.43	66.00 6.57 -6.40	68.81 6.68 -7.80	70.39 7.05 -6.46	64.83 6.85 -1.86	57.04 5.97 0.00	53.22 5.70 0.00	53.22 5.49 0.00	51.35 5.34 0.00	46.36 5.04 0.00	42.77 4.59 -1.79
EAST RIVER___7 23524	42.21 4.11 -2.66	40.25 3.69 -3.91	37.01 3.34 -2.75	35.03 2.87 -5.40	34.78 2.95 -4.98	32.25 3.14 0.00	24.53 2.35 0.00	32.81 3.23 -2.61	37.79 4.02 -1.06	43.07 4.74 -1.28	47.64 5.14 0.00	52.63 5.68 0.00	54.30 5.60 0.00	62.06 6.70 -0.43	66.00 6.57 -6.40	68.81 6.68 -7.80	70.39 7.05 -6.46	64.83 6.85 -1.86	57.04 5.97 0.00	53.22 5.70 0.00	53.22 5.49 0.00	51.35 5.34 0.00	46.36 5.04 0.00	42.77 4.59 -1.79
EAST_HAMPTON___DIESEL 23722	53.95 10.31 -8.20	50.89 8.88 -9.36	45.59 7.82 -6.85	39.09 6.61 -5.72	38.29 6.28 -5.16	36.10 6.73 -0.26	27.88 5.23 -0.47	42.18 7.09 -8.13	51.36 9.58 -9.07	55.13 12.11 -5.97	63.52 14.49 -6.53	89.17 16.48 -25.74	95.66 16.86 -30.10	128.68 19.28 -54.46	131.81 18.25 -60.53	135.46 18.70 -62.43	136.39 19.74 -59.77	136.73 19.76 -60.84	105.69 17.72 -36.91	79.30 15.92 -15.87	72.04 15.32 -8.99	68.78 14.59 -8.17	58.20 12.56 -4.31	53.80 10.48 -6.93
EAST_RIVER___1 323558	42.21 4.11 -2.66	40.25 3.69 -3.91	37.01 3.34 -2.75	35.06 2.89 -5.40	34.75 2.93 -4.98	32.25 3.14 0.00	24.55 2.37 0.00	32.81 3.23 -2.61	37.82 4.05 -1.06	43.07 4.74 -1.28	47.64 5.14 0.00	52.68 5.73 0.00	54.35 5.65 0.00	62.12 6.75 -0.43	66.06 6.63 -6.40	68.87 6.74 -7.80	70.45 7.11 -6.46	64.89 6.90 -1.86	57.14 6.07 0.00	53.26 5.75 0.00	53.31 5.58 0.00	51.45 5.43 0.00	46.36 5.04 0.00	42.77 4.59 -1.79
EAST_RIVER___2 323559	42.21 4.11 -2.66	40.25 3.69 -3.91	37.01 3.34 -2.75	35.03 2.87 -5.40	34.78 2.95 -4.98	32.25 3.14 0.00	24.53 2.35 0.00	32.81 3.23 -2.61	37.79 4.02 -1.06	43.07 4.74 -1.28	47.64 5.14 0.00	52.63 5.68 0.00	54.30 5.60 0.00	62.06 6.70 -0.43	66.00 6.57 -6.40	68.81 6.68 -7.80	70.39 7.05 -6.46	64.83 6.85 -1.86	57.04 5.97 0.00	53.22 5.70 0.00	53.22 5.49 0.00	51.35 5.34 0.00	46.36 5.04 0.00	42.77 4.59 -1.79
EAST___DELAWARE_HYD 23607	41.10 3.37 -2.30	39.09 3.07 -3.37	36.04 2.75 -2.37	33.72 2.30 -4.66	33.42 2.28 -4.30	31.58 2.47 0.00	24.02 1.84 0.00	31.75 2.53 -2.25	36.79 3.17 -0.91	42.07 3.92 -1.10	47.17 4.67 0.00	52.44 5.49 0.00	54.50 5.79 0.00	61.89 6.59 -0.37	63.52 6.41 -4.08	65.36 6.46 -4.56	67.54 6.88 -3.78	64.41 6.68 -1.60	56.94 5.87 0.00	52.84 5.32 0.00	52.93 5.20 0.00	50.99 4.97 0.00	45.58 4.26 0.00	41.46 3.53 -1.54
ELEC_TRO_TEK 24086	60.54 4.32 -20.79	45.92 3.88 -9.39	41.41 3.58 -6.91	37.09 3.13 -7.20	36.37 3.14 -6.39	34.62 3.43 -2.08	28.42 2.57 -3.67	39.23 3.40 -8.87	46.00 4.22 -9.07	60.18 4.89 -18.25	64.50 5.31 -16.69	84.69 5.96 -31.78	86.94 5.94 -32.29	116.43 7.03 -54.46	120.47 6.89 -60.55	123.78 7.01 -62.43	124.06 7.39 -59.79	124.16 7.19 -60.84	94.33 6.33 -36.93	84.53 5.99 -31.03	82.30 5.82 -28.75	81.91 5.61 -30.28	80.30 5.16 -33.82	63.37 4.70 -22.28
ELLENBURG_WT_PWR 323604	33.73 -1.70 0.00	31.05 -1.60 0.00	29.46 -1.45 0.00	25.53 -1.23 0.00	25.69 -1.15 0.00	27.66 -1.45 0.00	21.25 -0.93 0.00	25.73 -1.24 0.00	31.14 -1.57 0.00	35.30 -1.74 0.00	40.71 -1.78 0.00	44.89 -2.06 0.00	46.46 -2.24 0.00	52.63 -2.31 0.00	50.53 -2.49 0.00	51.78 -2.55 0.00	54.26 -2.62 0.00	53.77 -2.36 0.00	48.82 -2.25 0.00	45.33 -2.18 0.00	45.87 -1.86 0.00	44.04 -1.98 0.00	39.51 -1.82 0.00	35.01 -1.38 0.00
EMPIRE_CC_1 323656	40.72 2.02 -3.27	39.24 1.79 -4.80	35.99 1.70 -3.38	34.94 1.55 -6.63	34.46 1.50 -6.11	30.86 1.75 0.00	23.44 1.26 0.00	31.73 1.56 -3.20	36.00 2.00 -1.30	40.80 2.19 -1.57	45.05 2.55 0.00	49.53 2.58 0.00	51.48 2.77 0.00	58.59 3.13 -0.53	58.21 2.97 -2.22	58.52 3.10 -1.08	60.98 3.18 -0.92	61.61 3.20 -2.28	53.93 2.86 0.00	50.13 2.61 0.00	50.35 2.62 0.00	48.50 2.48 0.00	43.59 2.27 0.00	40.55 1.96 -2.19
EMPIRE_CC_2 323658	40.72 2.02 -3.27	39.24 1.79 -4.80	35.99 1.70 -3.38	34.94 1.55 -6.63	34.46 1.50 -6.11	30.86 1.75 0.00	23.44 1.26 0.00	31.73 1.56 -3.20	36.00 2.00 -1.30	40.80 2.19 -1.57	45.05 2.55 0.00	49.53 2.58 0.00	51.48 2.77 0.00	58.59 3.13 -0.53	58.21 2.97 -2.22	58.52 3.10 -1.08	60.98 3.18 -0.92	61.61 3.20 -2.28	53.93 2.86 0.00	50.13 2.61 0.00	50.35 2.62 0.00	48.50 2.48 0.00	43.59 2.27 0.00	40.55 1.96 -2.19
ERIE_WT_PWR 323693	35.27 -0.60 -0.44	32.73 -0.56 -0.64	30.62 -0.74 -0.45	27.09 -0.56 -0.89	27.04 -0.62 -0.82	28.99 -0.12 0.00	22.47 0.29 0.00	26.80 -0.59 -0.43	31.60 -1.28 -0.21	35.55 -1.70 -0.21	40.37 -2.12 0.00	44.93 -2.02 0.00	46.66 -2.04 0.00	51.93 -3.08 -0.07	50.67 -2.65 -0.30	51.65 -2.83 -0.14	53.93 -3.07 -0.12	53.51 -2.92 -0.30	49.23 -1.84 0.00	45.76 -1.76 0.00	46.01 -1.72 0.00	44.50 -1.52 0.00	40.21 -1.11 0.00	35.34 -1.35 -0.29
E_CANADA_CAP_HY 24051	41.75 2.05 -4.27	40.64 1.73 -6.27	36.90 1.58 -4.41	36.70 1.28 -8.65	36.09 1.26 -7.98	30.54 1.43 0.00	23.22 1.04 0.00	32.50 1.35 -4.18	36.20 1.80 -1.70	41.39 2.30 -2.05	45.39 2.89 0.00	50.24 3.29 0.00	52.21 3.51 0.00	59.36 3.74 -0.69	59.59 3.50 -3.07	59.59 3.59 -1.67	62.16 3.87 -1.41	62.86 3.76 -2.97	54.64 3.57 0.00	50.75 3.23 0.00	51.07 3.34 0.00	49.10 3.08 0.00	43.84 2.52 0.00	41.33 2.07 -2.86
E_CANADA_MHWK_HY 24050	37.28 1.91 0.07	34.34 1.79 0.10	32.55 1.70 0.07	28.10 1.47 0.13	28.20 1.48 0.12	30.71 1.60 0.00	23.40 1.22 0.00	28.39 1.48 0.06	34.45 1.76 0.03	39.05 2.04 0.03	44.83 2.34 0.00	49.58 2.63 0.00	51.43 2.73 0.00	58.00 3.07 0.01	55.95 2.97 0.04	57.36 3.04 0.02	60.04 3.18 0.02	59.17 3.09 0.05	53.98 2.91 0.00	50.22 2.71 0.00	50.45 2.72 0.00	48.64 2.62 0.00	43.68 2.35 0.00	38.35 2.00 0.04
E_FISHKILL___LBMP 23776	41.61 3.47 -2.71	39.75 3.13 -3.97	36.59 2.88 -2.79	34.71 2.46 -5.49	34.37 2.47 -5.06	31.82 2.71 0.00	24.20 2.02 0.00	32.37 2.75 -2.65	37.25 3.47 -1.08	42.35 4.00 -1.30	46.92 4.42 0.00	51.88 4.93 0.00	53.72 5.02 0.00	61.31 5.93 -0.44	65.31 5.83 -6.45	68.11 5.92 -7.85	69.64 6.26 -6.51	64.08 6.06 -1.89	56.38 5.31 0.00	52.55 5.03 0.00	52.60 4.87 0.00	50.71 4.70 0.00	45.62 4.30 0.00	42.03 3.82 -1.82
FAR ROCKAWAY___4 23548	79.72 5.03 -39.26	46.54 4.47 -9.43	42.03 4.11 -7.00	39.64 3.51 -9.38	38.52 3.49 -8.18	37.67 3.81 -4.75	33.40 2.86 -8.36	40.70 3.78 -9.96	46.52 4.74 -9.08	78.90 5.59 -36.26	80.39 6.29 -31.61	94.68 7.09 -40.64	91.33 7.11 -35.52	117.86 8.46 -54.47	121.83 8.22 -60.58	125.25 8.47 -62.44	125.57 8.87 -59.82	125.73 8.75 -60.84	95.79 7.76 -36.96	107.96 7.18 -53.27	112.49 7.02 -57.74	115.55 6.81 -62.72	124.71 6.28 -77.11	86.76 5.57 -44.80
FARRAGUT___LBMP 323566	42.17 4.07 -2.66	40.22 3.66 -3.91	36.98 3.31 -2.75	35.03 2.87 -5.40	34.70 2.87 -4.98	32.23 3.12 0.00	24.53 2.35 0.00	32.79 3.21 -2.61	37.79 4.02 -1.06	43.03 4.71 -1.28	47.59 5.10 0.00	52.63 5.68 0.00	54.30 5.60 0.00	62.01 6.64 -0.43	65.95 6.52 -6.40	68.76 6.63 -7.80	70.34 6.99 -6.46	64.78 6.79 -1.86	57.04 5.97 0.00	53.22 5.70 0.00	53.22 5.49 0.00	51.35 5.34 0.00	46.32 5.00 0.00	42.73 4.55 -1.79

FENNER___WINDPWR 24204	36.23 0.64 -0.15	33.43 0.55 -0.23	31.60 0.53 -0.16	27.48 0.40 -0.31	27.51 0.38 -0.29	29.57 0.46 0.00	22.55 0.38 0.00	27.55 0.43 -0.15	33.29 0.52 -0.06	37.79 0.67 -0.07	43.30 0.81 0.00	48.03 1.08 0.00	49.92 1.22 0.00	56.34 1.26 -0.14	54.35 1.22 -0.10	55.97 1.30 -0.33	58.36 1.31 -0.18	57.55 1.29 -0.12	52.34 1.28 0.00	48.66 1.14 0.00	48.83 1.10 0.00	47.21 1.19 0.00	42.27 0.95 0.00	37.19 0.69 -0.10
FIBERTEK___ENERGY 23856	35.58 -0.11 -0.25	32.89 -0.13 -0.37	31.02 -0.15 -0.26	27.12 -0.16 -0.52	27.13 -0.19 -0.48	28.97 -0.14 0.00	22.13 -0.04 0.00	27.11 -0.11 -0.25	32.65 -0.16 -0.10	36.98 -0.18 -0.12	42.33 -0.17 0.00	46.86 -0.09 0.00	48.65 -0.05 0.00	55.10 -0.16 -0.33	53.04 -0.16 -0.17	54.96 -0.16 -0.78	57.11 -0.17 -0.40	56.13 -0.22 -0.22	51.07 0.00 0.00	47.52 0.00 0.00	47.68 -0.05 0.00	46.11 0.09 0.00	41.36 0.04 0.00	36.46 -0.11 -0.17
FITZPATRICK___ 23598	34.60 -0.99 -0.16	31.93 -0.95 -0.23	30.18 -0.90 -0.16	26.31 -0.78 -0.32	26.34 -0.80 -0.30	28.29 -0.81 0.00	21.60 -0.58 0.00	26.34 -0.78 -0.15	31.79 -0.98 -0.06	35.97 -1.15 -0.08	41.18 -1.32 0.00	45.54 -1.41 0.00	47.29 -1.41 0.00	51.66 -1.70 1.57	51.49 -1.64 -0.11	48.88 -1.68 3.77	53.34 -1.76 1.77	54.27 -1.74 0.12	49.58 -1.48 0.00	46.14 -1.38 0.00	46.34 -1.39 0.00	44.73 -1.29 0.00	40.17 -1.16 0.00	35.41 -1.09 -0.11
FORT ORANGE___ 23900	40.95 2.20 -3.32	39.51 1.99 -4.87	36.20 1.85 -3.43	35.09 1.61 -6.72	34.63 1.58 -6.20	30.89 1.78 0.00	23.53 1.35 0.00	31.70 1.48 -3.25	35.92 1.90 -1.32	40.82 2.19 -1.59	44.96 2.46 0.00	49.58 2.63 0.00	51.53 2.82 0.00	58.65 3.18 -0.54	58.83 3.07 -2.73	59.25 3.10 -1.82	61.65 3.24 -1.53	61.64 3.20 -2.31	53.93 2.86 0.00	50.13 2.61 0.00	50.35 2.62 0.00	48.46 2.44 0.00	43.43 2.11 0.00	40.51 1.89 -2.22
FORT_DRUM_COGEN 23780	35.17 -0.35 -0.09	32.32 -0.46 -0.14	30.67 -0.34 -0.10	26.66 -0.29 -0.19	26.67 -0.35 -0.17	28.67 -0.44 0.00	21.93 -0.24 0.00	26.71 -0.35 -0.09	32.29 -0.46 -0.04	37.09 0.00 -0.04	42.54 0.04 0.00	47.24 0.28 0.00	49.05 0.34 0.00	55.57 0.39 -0.25	53.25 0.16 -0.06	55.26 0.33 -0.60	57.52 0.34 -0.30	56.62 0.40 -0.10	51.53 0.46 0.00	47.90 0.38 0.00	48.11 0.38 0.00	46.61 0.60 0.00	41.61 0.29 0.00	36.46 0.00 -0.06
FPL FAR_ROCK_GT1 24212	79.72 5.03 -39.26	46.54 4.47 -9.43	42.03 4.11 -7.00	39.64 3.51 -9.38	38.52 3.49 -8.18	37.67 3.81 -4.75	33.40 2.86 -8.36	40.70 3.78 -9.96	46.52 4.74 -36.26	78.90 5.59 -9.08	80.39 6.29 -31.61	94.68 7.09 -40.64	91.33 7.11 -35.52	117.86 8.46 -54.47	121.83 8.77 -60.58	125.25 8.47 -62.44	125.57 8.87 -59.82	125.73 8.75 -60.84	95.79 7.76 -36.96	107.96 7.18 -53.27	112.49 7.02 -57.74	115.55 6.81 -62.72	124.71 6.28 -77.11	86.76 5.57 -44.80
FPL FAR_ROCK_GT2 23815	79.72 5.03 -39.26	46.54 4.47 -9.43	42.03 4.11 -7.00	39.64 3.51 -9.38	38.52 3.49 -8.18	37.67 3.81 -4.75	33.40 2.86 -8.36	40.70 3.78 -9.96	46.52 4.74 -36.26	78.90 5.59 -9.08	80.39 6.29 -31.61	94.68 7.09 -40.64	91.33 7.11 -35.52	117.86 8.46 -54.47	121.83 8.22 -60.58	125.25 8.47 -62.44	125.57 8.87 -59.82	125.73 8.75 -60.84	95.79 7.76 -36.96	107.96 7.18 -53.27	112.49 7.02 -57.74	115.55 6.81 -62.72	124.71 6.28 -77.11	86.76 5.57 -44.80
FRANKLIN_FALL_HYD 24054	33.52 -1.91 0.00	30.79 -1.86 0.00	29.22 -1.70 0.00	25.29 -1.47 0.00	25.48 -1.37 0.00	27.36 -1.75 0.00	21.14 -1.04 0.00	25.54 -1.43 0.00	30.94 -1.77 0.00	35.12 -1.93 0.00	40.50 -2.00 0.00	44.56 -2.39 0.00	46.12 -2.58 0.00	52.24 -2.69 0.00	50.06 -2.97 0.00	51.35 -2.99 0.00	53.81 -3.07 0.00	53.38 -2.75 0.00	48.46 -2.60 0.00	44.95 -2.57 0.00	45.58 -2.15 0.00	43.72 -2.30 0.00	39.22 -2.11 0.00	34.76 -1.64 0.00
FREEPORT_EQUS_GT1 23764	58.91 4.92 -18.55	46.47 4.44 -9.38	41.93 4.11 -6.90	37.27 3.56 -6.94	36.56 3.54 -6.18	34.75 3.87 -1.77	28.22 2.93 -3.12	39.56 3.86 -8.74	46.52 4.74 -9.07	58.59 5.48 -16.07	63.12 5.73 -14.89	84.04 6.38 -30.70	87.04 6.43 -31.90	116.98 7.58 -54.46	121.00 7.42 -60.55	124.38 7.61 -62.43	124.63 7.96 -59.79	124.77 7.80 -60.84	94.88 6.89 -36.92	82.36 6.51 -28.34	79.31 6.35 -25.24	78.49 6.12 -26.35	75.60 5.70 -28.58	61.26 5.28 -19.59
FREEPORT___CT2 23818	58.91 4.92 -18.55	46.47 4.44 -9.38	41.93 4.11 -6.90	37.27 3.56 -6.94	36.56 3.54 -6.18	34.75 3.87 -1.77	28.22 2.93 -3.12	39.56 3.86 -8.74	46.52 4.74 -9.07	58.59 5.48 -16.07	63.12 5.73 -14.89	84.04 6.38 -30.70	87.04 6.43 -31.90	116.98 7.58 -54.46	121.00 7.42 -60.55	124.38 7.61 -62.43	124.63 7.96 -59.79	124.77 7.80 -60.84	94.88 6.89 -36.92	82.36 6.51 -28.34	79.31 6.35 -25.24	78.49 6.12 -26.35	75.60 5.70 -28.58	61.26 5.28 -19.59
FULTON COGEN___ 23766	35.14 -0.50 -0.20	32.42 -0.52 -0.29	30.60 -0.53 -0.21	26.71 -0.46 -0.41	26.74 -0.48 -0.38	28.64 -0.47 0.00	21.87 -0.31 0.00	26.73 -0.43 -0.20	32.26 -0.52 -0.08	36.55 -0.59 -0.10	41.86 -0.64 0.00	46.29 -0.66 0.00	48.07 -0.63 0.00	54.62 -0.88 -0.57	52.31 -0.85 -0.14	54.87 -0.81 -1.35	56.63 -0.91 -0.67	55.39 -0.95 -0.22	50.35 -0.72 0.00	46.95 -0.57 0.00	47.11 -0.62 0.00	45.51 -0.51 0.00	40.87 -0.45 0.00	35.94 -0.58 -0.13
FULTON___LFGE 323630	44.83 5.35 -4.05	43.19 4.60 -5.94	39.27 4.17 -4.18	38.47 3.51 -8.20	37.88 3.46 -7.57	32.92 3.81 0.00	25.06 2.88 0.00	34.41 3.48 -3.97	38.76 4.45 -1.61	44.44 5.45 -1.94	49.21 6.71 0.00	54.46 7.51 0.00	56.65 7.94 0.00	64.04 8.46 -0.65	63.84 7.90 -2.91	63.97 8.04 -1.59	66.86 8.64 -1.34	67.37 8.42 -2.82	59.09 8.02 0.00	54.79 7.27 0.00	55.27 7.54 0.00	53.10 7.08 0.00	47.36 6.03 0.00	44.38 5.28 -2.71
G.F.CEMENT___DRP 24184	41.91 3.01 -3.46	40.28 2.55 -5.09	36.81 2.32 -3.58	35.77 1.98 -7.02	35.23 1.91 -6.48	31.41 2.30 0.00	23.91 1.73 0.00	32.60 2.24 -3.40	37.09 3.01 -1.38	42.19 3.48 -1.66	46.58 4.08 0.00	51.22 4.27 0.00	53.33 4.63 0.00	60.54 5.05 -0.56	60.61 4.72 -2.86	61.09 4.83 -1.92	63.55 5.06 -1.61	63.65 5.11 -2.41	55.92 4.85 0.00	51.84 4.32 0.00	52.21 4.49 0.00	50.11 4.09 0.00	44.92 3.59 0.00	41.77 3.06 -2.32
GARDENVILLE___LBMP 24039	35.16 -0.71 -0.44	32.63 -0.65 -0.64	30.53 -0.83 -0.45	27.00 -0.64 -0.88	26.94 -0.72 -0.82	28.91 -0.20 0.00	22.40 0.22 0.00	26.72 -0.67 -0.43	31.47 -1.41 -0.17	35.40 -1.85 -0.21	40.16 -2.34 0.00	44.70 -2.25 0.00	46.42 -2.29 0.00	51.65 -3.35 -0.07	50.41 -2.92 -0.30	51.39 -3.10 -0.14	53.70 -3.30 -0.12	53.24 -3.20 -0.30	48.97 -2.10 0.00	45.52 -1.99 0.00	45.77 -1.96 0.00	44.27 -1.75 0.00	40.00 -1.32 0.00	35.19 -1.49 -0.29
GENERAL___MILLS 23808	35.27 -0.60 -0.44	32.73 -0.56 -0.64	30.62 -0.74 -0.45	27.09 -0.56 -0.89	27.02 -0.64 -0.82	28.99 -0.12 0.00	22.47 0.29 0.00	26.80 -0.59 -0.43	31.60 -1.28 -0.17	35.55 -1.70 -0.21	40.33 -2.17 0.00	44.89 -2.06 0.00	46.61 -2.09 0.00	51.93 -3.08 -0.07	50.67 -2.65 -0.30	51.60 -2.88 -0.14	53.93 -3.07 -0.12	53.46 -2.98 -0.30	49.23 -1.84 0.00	45.71 -1.81 0.00	46.01 -1.72 0.00	44.45 -1.56 0.00	40.17 -1.16 0.00	35.34 -1.35 -0.29
GE_PLASTICS___DRP 24183	40.45 1.67 -3.35	39.10 1.53 -4.92	35.83 1.45 -3.46	34.84 1.28 -6.79	34.40 1.29 -6.27	30.54 1.43 0.00	23.18 1.00 0.00	31.41 1.16 -3.29	35.51 1.47 -1.33	40.32 1.67 -1.61	44.41 1.91 0.00	49.02 2.06 0.00	50.84 2.14 0.00	57.89 2.41 -0.54	57.69 2.39 -2.28	57.90 2.45 -1.11	60.32 2.50 -0.94	60.93 2.47 -2.34	53.26 2.19 0.00	49.56 2.04 0.00	49.73 2.00 0.00	47.91 1.89 0.00	43.02 1.69 0.00	40.13 1.49 -2.25

GILBOA___1 23756	39.90 1.88 -2.59	38.31 1.86 -3.81	35.42 1.82 -2.68	33.60 1.58 -5.26	33.36 1.66 -4.85	30.89 1.78 0.00	23.31 1.13 0.00	30.99 1.48 -2.54	35.60 1.86 -1.03	40.40 2.11 -1.25	44.83 2.34 0.00	49.53 2.58 0.00	51.38 2.68 0.00	58.32 2.96 -0.42	56.83 2.91 -0.89	56.87 2.99 0.45	59.65 3.13 0.35	61.02 3.09 -1.81	53.82 2.76 0.00	50.18 2.66 0.00	50.30 2.58 0.00	48.46 2.44 0.00	43.55 2.23 0.00	40.06 1.93 -1.74
GILBOA___2 23757	39.90 1.88 -2.59	38.31 1.86 -3.81	35.42 1.82 -2.68	33.60 1.58 -5.26	33.36 1.66 -4.85	30.89 1.78 0.00	23.31 1.13 0.00	30.99 1.48 -2.54	35.60 1.86 -1.03	40.40 2.11 -1.25	44.83 2.34 0.00	49.53 2.58 0.00	51.38 2.68 0.00	58.32 2.96 -0.42	56.83 2.91 -0.89	56.87 2.99 0.45	59.65 3.13 0.35	61.02 3.09 -1.81	53.82 2.76 0.00	50.18 2.66 0.00	50.30 2.58 0.00	48.46 2.44 0.00	43.55 2.23 0.00	40.06 1.93 -1.74
GILBOA___3 23758	39.90 1.88 -2.59	38.31 1.86 -3.81	35.42 1.82 -2.68	33.60 1.58 -5.26	33.36 1.66 -4.85	30.89 1.78 0.00	23.31 1.13 0.00	30.99 1.48 -2.54	35.60 1.86 -1.03	40.40 2.11 -1.25	44.83 2.34 0.00	49.53 2.58 0.00	51.38 2.68 0.00	58.32 2.96 -0.42	56.83 2.91 -0.89	56.87 2.99 0.45	59.65 3.13 0.35	61.02 3.09 -1.81	53.82 2.76 0.00	50.18 2.66 0.00	50.30 2.58 0.00	48.46 2.44 0.00	43.55 2.23 0.00	40.06 1.93 -1.74
GILBOA___4 23759	39.90 1.88 -2.59	38.31 1.86 -3.81	35.42 1.82 -2.68	33.60 1.58 -5.26	33.36 1.66 -4.85	30.89 1.78 0.00	23.31 1.13 0.00	30.99 1.48 -2.54	35.60 1.86 -1.03	40.40 2.11 -1.25	44.83 2.34 0.00	49.53 2.58 0.00	51.38 2.68 0.00	58.32 2.96 -0.42	56.83 2.91 -0.89	56.87 2.99 0.45	59.65 3.13 0.35	61.02 3.09 -1.81	53.82 2.76 0.00	50.18 2.66 0.00	50.30 2.58 0.00	48.46 2.44 0.00	43.55 2.23 0.00	40.06 1.93 -1.74
GILBOA____ 23599	39.90 1.88 -2.59	38.31 1.86 -3.81	35.42 1.82 -2.68	33.60 1.58 -5.26	33.36 1.66 -4.85	30.89 1.78 0.00	23.31 1.13 0.00	30.99 1.48 -2.54	35.60 1.86 -1.03	40.40 2.11 -1.25	44.83 2.34 0.00	49.53 2.58 0.00	51.38 2.68 0.00	58.32 2.96 -0.42	56.83 2.91 -0.89	56.87 2.99 0.45	59.65 3.13 0.35	61.02 3.09 -1.81	53.82 2.76 0.00	50.18 2.66 0.00	50.30 2.58 0.00	48.46 2.44 0.00	43.55 2.23 0.00	40.06 1.93 -1.74
GINNA____ 23603	34.01 -1.74 -0.31	31.50 -1.60 -0.45	29.60 -1.64 -0.32	25.97 -1.42 -0.63	25.95 -1.48 -0.58	27.74 -1.37 0.00	21.29 -0.89 0.00	25.84 -1.43 -0.30	30.90 -1.93 -0.12	34.82 -2.37 -0.15	39.78 -2.72 0.00	44.23 -2.72 0.00	46.02 -2.68 0.00	51.52 -3.46 -0.05	49.79 -3.45 -0.21	50.91 -3.53 -0.10	53.21 -3.76 -0.09	52.81 -3.53 -0.22	48.26 -2.81 0.00	44.90 -2.61 0.00	45.06 -2.67 0.00	43.58 -2.44 0.00	39.13 -2.19 0.00	34.56 -2.04 -0.21
GLEN PARK____ 23778	35.25 -0.28 -0.10	32.37 -0.43 -0.15	30.71 -0.31 -0.10	26.70 -0.27 -0.20	26.73 -0.29 -0.18	28.73 -0.38 0.00	21.96 -0.22 0.00	26.77 -0.30 -0.10	32.36 -0.39 -0.04	37.20 0.11 -0.05	42.67 0.17 0.00	47.42 0.47 0.00	49.19 0.49 0.00	55.75 0.55 -0.26	53.47 0.37 -0.07	55.51 0.54 -0.63	57.70 0.51 -0.31	56.85 0.62 -0.10	51.73 0.66 0.00	48.04 0.52 0.00	48.30 0.57 0.00	46.80 0.78 0.00	41.74 0.41 0.00	36.53 0.07 -0.07
GLENWOOD_IC_1_G5 23712	55.02 4.54 -15.05	46.10 4.08 -9.38	41.54 3.74 -6.88	36.50 3.21 -6.52	35.89 3.22 -5.83	33.86 3.49 -1.25	27.03 2.64 -2.21	39.03 3.53 -8.53	46.16 4.38 -9.07	54.58 4.89 -12.64	59.99 5.44 -12.06	82.08 6.10 -29.02	86.13 6.14 -31.29	116.70 7.31 -54.46	120.73 7.16 -60.54	124.10 7.33 -62.43	124.40 7.73 -59.78	124.43 7.47 -60.84	94.58 6.59 -36.92	77.80 6.17 -24.11	73.47 6.01 -19.73	72.01 5.80 -20.19	67.13 5.45 -20.36	56.52 4.84 -15.28
GLENWOOD_IC_2_G1 23688	50.68 4.25 -11.00	45.83 3.82 -9.37	41.27 3.49 -6.86	35.83 3.02 -6.04	35.31 3.03 -5.43	33.06 3.29 -0.67	25.84 2.48 -1.18	38.57 3.32 -8.29	45.93 4.15 -9.07	50.55 4.81 -8.69	56.59 5.31 -8.78	79.99 5.96 -27.08	85.28 5.99 -30.58	116.49 7.09 -54.46	120.51 6.94 -60.54	123.89 7.12 -62.43	124.10 7.45 -59.78	124.21 7.24 -60.84	94.36 6.38 -36.91	72.79 6.04 -19.23	66.97 5.87 -13.37	64.76 5.66 -13.08	57.35 5.16 -10.86	51.38 4.66 -10.33
GLENWOOD_IC_3_G1 23689	50.68 4.25 -11.00	45.83 3.82 -9.37	41.27 3.49 -6.86	35.83 3.02 -6.04	35.31 3.03 -5.43	33.06 3.29 -0.67	25.84 2.48 -1.18	38.57 3.32 -8.29	45.93 4.15 -9.07	50.55 4.81 -8.69	56.59 5.31 -8.78	79.99 5.96 -27.08	85.28 5.99 -30.58	116.49 7.09 -54.46	120.51 6.94 -60.54	123.89 7.12 -62.43	124.10 7.45 -59.78	124.21 7.24 -60.84	94.36 6.38 -36.91	72.79 6.04 -19.23	66.97 5.87 -13.37	64.76 5.66 -13.08	57.35 5.16 -10.86	51.38 4.66 -10.33
GLENWOOD___4 23550	55.02 4.54 -15.05	46.10 4.08 -9.38	41.54 3.74 -6.88	36.50 3.21 -6.53	35.89 3.22 -5.83	33.86 3.49 -1.25	27.03 2.64 -2.21	39.03 3.53 -8.53	46.16 4.38 -9.07	54.66 4.97 -12.65	60.08 5.52 -12.06	82.17 6.20 -29.02	86.28 6.29 -31.29	116.81 7.41 -54.46	120.89 7.32 -60.54	124.21 7.44 -62.43	124.51 7.85 -59.78	124.60 7.63 -60.84	94.67 6.69 -36.92	77.96 6.32 -24.12	73.58 6.11 -19.74	72.16 5.94 -20.21	67.19 5.50 -20.37	56.60 4.91 -15.29
GLENWOOD___5 23614	55.02 4.54 -15.05	46.10 4.08 -9.38	41.54 3.74 -6.88	36.50 3.21 -6.53	35.89 3.22 -5.83	33.86 3.49 -1.25	27.03 2.64 -2.21	39.03 3.53 -8.53	46.16 4.38 -9.07	54.66 4.97 -12.65	60.08 5.52 -12.06	82.17 6.20 -29.02	86.28 6.29 -31.29	116.81 7.41 -54.46	120.89 7.32 -60.54	124.21 7.44 -62.43	124.51 7.85 -59.78	124.60 7.63 -60.84	94.67 6.69 -36.92	77.96 6.32 -24.12	73.58 6.11 -19.74	72.16 5.94 -20.21	67.19 5.50 -20.37	56.60 4.91 -15.29
GLOBAL GREEN_PORT_GT1 23814	53.98 10.35 -8.20	50.96 8.95 -9.36	45.68 7.91 -6.85	39.17 6.69 -5.72	38.37 6.36 -5.16	36.18 6.81 -0.26	27.95 5.30 -0.47	42.27 7.17 -8.13	51.36 9.58 -9.07	55.06 12.04 -5.97	63.35 14.32 -6.53	88.94 16.25 -25.74	95.36 16.56 -30.10	128.41 19.01 -54.46	131.48 17.92 -60.53	135.13 18.36 -62.43	136.05 19.40 -59.77	136.44 19.48 -60.84	105.54 17.57 -36.91	79.21 15.82 -15.87	71.94 15.22 -8.99	68.73 14.54 -8.17	58.16 12.52 -4.32	53.88 10.55 -6.93
GLOBE___DSASP 323697	34.60 -1.24 -0.41	32.13 -1.11 -0.60	30.13 -1.21 -0.42	26.62 -0.96 -0.82	26.56 -1.05 -0.76	28.59 -0.52 0.00	22.11 -0.07 0.00	25.83 -1.54 -0.40	30.28 -2.58 -0.16	33.94 -3.30 -0.20	38.42 -4.08 0.00	42.63 -4.32 0.00	44.18 -4.53 0.00	48.96 -6.04 -0.07	47.89 -5.41 -0.28	48.77 -5.70 -0.13	50.79 -6.20 -0.11	50.41 -6.00 -0.28	46.62 -4.44 0.00	43.43 -4.09 0.00	43.72 -4.01 0.00	42.29 -3.73 0.00	38.64 -2.69 0.00	34.15 -2.51 -0.27
GOETHSLN___LBMP 323567	42.03 3.93 -2.66	40.09 3.53 -3.91	36.85 3.18 -2.75	34.92 2.76 -5.40	34.62 2.79 -4.98	32.14 3.03 0.00	24.44 2.26 0.00	32.71 3.13 -2.61	37.66 3.89 -1.06	42.88 4.56 -1.28	47.47 4.97 0.00	52.49 5.54 0.00	53.81 5.31 0.21	56.74 6.31 4.51	58.24 6.20 0.99	59.31 6.30 1.33	59.91 6.65 3.62	57.79 6.45 4.79	54.79 5.62 1.89	52.98 5.46 0.00	52.98 5.25 0.00	51.17 5.15 0.00	46.16 4.83 0.00	42.55 4.37 -1.79
GOODYEAR_LAKE_HYD 323669	38.11 1.91 -0.76	35.52 1.76 -1.12	33.37 1.67 -0.78	29.72 1.42 -1.54	29.71 1.45 -1.42	30.71 1.60 0.00	23.33 1.15 0.00	29.22 1.51 -0.74	34.87 1.86 -0.30	39.71 2.30 -0.36	45.09 2.59 0.00	50.00 3.05 0.00	51.82 3.12 0.00	58.57 3.46 -0.17	57.08 3.34 -0.71	58.48 3.48 -0.67	61.03 3.64 -0.51	60.26 3.60 -0.54	54.38 3.32 0.00	50.60 3.09 0.00	50.79 3.06 0.00	49.01 2.99 0.00	43.89 2.56 0.00	39.01 2.11 -0.51

GOUDEY___7 23579	36.96 0.67 -0.86	34.49 0.59 -1.26	32.29 0.49 -0.88	28.92 0.43 -1.73	28.87 0.43 -1.60	29.72 0.61 0.00	22.75 0.58 0.00	28.37 0.57 -0.84	33.57 0.52 -0.34	38.01 0.56 -0.41	43.09 0.59 0.00	47.75 0.80 0.00	49.58 0.88 0.00	56.01 0.83 -0.25	54.51 0.90 -0.58	55.82 0.92 -0.56	58.22 0.97 -0.37	57.64 0.90 -0.61	52.09 1.02 0.00	48.47 0.95 0.00	48.63 0.90 0.00	46.99 0.97 0.00	42.19 0.87 0.00	37.55 0.58 -0.57
GOUDEY___8 23580	36.93 0.64 -0.86	34.49 0.59 -1.26	32.29 0.49 -0.88	28.92 0.43 -1.73	28.85 0.40 -1.60	29.72 0.61 0.00	22.73 0.55 0.00	28.34 0.54 -0.84	33.54 0.49 -0.34	38.01 0.56 -0.41	43.09 0.59 0.00	47.75 0.80 0.00	49.58 0.88 0.00	55.96 0.77 -0.25	54.45 0.85 -0.58	55.77 0.87 -0.56	58.16 0.91 -0.37	57.59 0.84 -0.61	52.09 1.02 0.00	48.42 0.90 0.00	48.63 0.90 0.00	46.99 0.97 0.00	42.15 0.83 0.00	37.55 0.58 -0.57
GOWANUS_GT1_1 24077	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT1_2 24078	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT1_3 24079	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT1_4 24080	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT1_5 24084	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT1_6 24111	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT1_7 24112	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT1_8 24113	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT2_1 24114	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT2_2 24115	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT2_3 24116	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT2_4 24117	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT2_5 24118	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT2_6 24119	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85

GOWANUS_GT2_7 24120	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT2_8 24121	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT3_1 24122	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT3_2 24123	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT3_3 24124	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT3_4 24125	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT3_5 24126	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT3_6 24127	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT3_7 24128	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT3_8 24129	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT4_1 24130	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT4_2 24131	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT4_3 24132	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT4_4 24133	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT4_5 24134	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT4_6 24135	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85

GOWANUS_GT4_7 24136	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GOWANUS_GT4_8 24137	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
GREENIDGE___3 23582	36.33 0.39 -0.51	33.68 0.29 -0.74	31.59 0.16 -0.52	27.90 0.11 -1.03	27.87 0.08 -0.95	29.46 0.35 0.00	22.67 0.49 0.00	27.79 0.32 -0.50	33.07 0.16 -0.20	37.40 0.11 -0.24	42.58 0.09 0.00	47.33 0.37 0.00	49.24 0.54 0.00	55.34 0.22 -0.18	53.64 0.27 -0.34	55.02 0.27 -0.41	57.42 0.29 -0.26	56.78 0.28 -0.37	51.73 0.66 0.00	48.09 0.57 0.00	48.21 0.48 0.00	46.61 0.60 0.00	41.82 0.50 0.00	36.92 0.18 -0.34
GREENIDGE___4 23583	36.33 0.39 -0.51	33.68 0.29 -0.74	31.59 0.16 -0.52	27.90 0.11 -1.03	27.87 0.08 -0.95	29.46 0.35 0.00	22.67 0.49 0.00	27.79 0.32 -0.50	33.07 0.16 -0.20	37.40 0.11 -0.24	42.58 0.09 0.00	47.33 0.37 0.00	49.24 0.54 0.00	55.34 0.22 -0.18	53.64 0.27 -0.34	55.02 0.27 -0.41	57.42 0.29 -0.26	56.78 0.28 -0.37	51.73 0.66 0.00	48.09 0.57 0.00	48.21 0.48 0.00	46.61 0.60 0.00	41.82 0.50 0.00	36.92 0.18 -0.34
GROVEVILLE___HYD 323602	42.26 4.11 -2.72	40.39 3.75 -3.99	37.12 3.40 -2.81	35.19 2.92 -5.51	34.83 2.90 -5.08	32.28 3.17 0.00	24.53 2.35 0.00	32.84 3.21 -2.66	37.81 4.02 -1.08	43.06 4.71 -1.31	47.90 5.40 0.00	53.10 6.15 0.00	55.08 6.38 0.00	62.79 7.41 -0.44	65.86 7.32 -5.51	68.20 7.44 -6.42	70.06 7.85 -5.33	65.66 7.63 -1.89	57.76 6.69 0.00	53.69 6.17 0.00	53.74 6.01 0.00	51.77 5.75 0.00	46.49 5.16 0.00	42.73 4.51 -1.82
HAMPSHIRE___PAPER_HYD 323593	33.48 -1.95 0.00	30.75 -1.89 0.00	29.18 -1.73 0.00	25.29 -1.47 0.00	25.37 -1.48 0.00	27.33 -1.78 0.00	21.09 -1.09 0.00	25.43 -1.54 0.00	30.78 -1.93 0.00	35.16 -1.89 0.00	40.42 -2.08 0.00	44.70 -2.25 0.00	46.32 -2.39 0.00	52.46 -2.58 -0.10	50.32 -2.70 0.00	51.87 -2.72 -0.25	54.15 -2.84 -0.12	53.51 -2.64 -0.01	48.62 -2.45 0.00	45.14 -2.37 0.00	45.53 -2.19 0.00	43.86 -2.16 0.00	39.34 -1.98 0.00	34.72 -1.67 0.00
HARDSCRABBLE_WT_PWR 323673	37.00 1.63 0.07	34.05 1.50 0.10	32.27 1.42 0.07	27.86 1.23 0.13	27.96 1.24 0.12	30.45 1.34 0.00	23.20 1.02 0.00	28.14 1.24 0.06	34.15 1.47 0.03	38.72 1.71 0.03	44.45 1.96 0.00	49.16 2.21 0.00	50.99 2.29 0.00	57.51 2.58 0.01	55.47 2.49 0.04	56.87 2.55 0.02	59.53 2.67 0.02	58.72 2.64 0.05	53.52 2.45 0.00	49.80 2.28 0.00	50.02 2.29 0.00	48.27 2.25 0.00	43.31 1.98 0.00	38.06 1.71 0.04
HARZA MOOSE___RIVER 24016	35.36 -0.07 0.00	32.48 -0.16 0.00	30.82 -0.09 0.00	26.68 -0.08 0.00	26.74 -0.11 0.00	28.97 -0.14 0.00	22.11 -0.07 0.00	26.89 -0.08 0.00	32.58 -0.13 0.00	37.19 0.15 0.00	42.67 0.17 0.00	47.33 0.37 0.00	49.14 0.44 0.00	55.52 0.49 -0.09	53.40 0.37 0.00	54.98 0.43 -0.21	57.43 0.45 -0.10	56.59 0.45 -0.01	51.53 0.46 0.00	47.90 0.38 0.00	48.11 0.38 0.00	46.48 0.46 0.00	41.61 0.29 0.00	36.50 0.11 0.00
HEMPSTEAD____ 23647	55.71 4.54 -15.74	46.14 4.11 -9.38	41.57 3.77 -6.89	36.66 3.29 -6.61	36.02 3.27 -5.90	34.05 3.58 -1.36	27.25 2.68 -2.39	39.13 3.59 -8.57	46.19 4.41 -9.07	55.44 5.08 -13.32	60.63 5.52 -12.62	82.50 6.20 -29.35	86.35 6.24 -31.41	116.76 7.36 -54.46	120.78 7.21 -60.55	124.16 7.39 -62.43	124.40 7.73 -59.79	124.49 7.52 -60.84	94.62 6.64 -36.92	78.74 6.27 -24.95	74.66 6.11 -20.82	73.32 5.89 -21.41	68.71 5.41 -21.98	57.44 4.91 -16.14
HICKLING___1 23621	36.90 0.82 -0.65	34.29 0.69 -0.96	32.08 0.49 -0.68	28.54 0.45 -1.33	28.47 0.40 -1.22	29.92 0.81 0.00	23.04 0.86 0.00	28.31 0.70 -0.64	33.46 0.49 -0.26	37.88 0.52 -0.31	43.01 0.51 0.00	47.75 0.80 0.00	49.68 0.97 0.00	55.80 0.66 -0.20	54.32 0.85 -0.44	55.60 0.82 -0.45	58.08 0.91 -0.30	57.39 0.79 -0.47	52.29 1.22 0.00	48.56 1.04 0.00	48.73 1.00 0.00	47.12 1.10 0.00	42.36 1.03 0.00	37.45 0.62 -0.44
HICKLING___2 23622	36.90 0.82 -0.65	34.29 0.69 -0.96	32.08 0.49 -0.68	28.54 0.45 -1.33	28.47 0.40 -1.22	29.92 0.81 0.00	23.04 0.86 0.00	28.31 0.70 -0.64	33.46 0.49 -0.26	37.88 0.52 -0.31	43.01 0.51 0.00	47.75 0.80 0.00	49.68 0.97 0.00	55.80 0.66 -0.20	54.32 0.85 -0.44	55.60 0.82 -0.45	58.08 0.91 -0.30	57.39 0.79 -0.47	52.29 1.22 0.00	48.56 1.04 0.00	48.73 1.00 0.00	47.12 1.10 0.00	42.36 1.03 0.00	37.45 0.62 -0.44
HIGH FALLS___HY 23754	42.91 4.82 -2.66	40.99 4.44 -3.90	37.65 3.99 -2.75	35.55 3.40 -5.39	35.14 3.33 -4.97	32.75 3.64 0.00	24.88 2.70 0.00	33.21 3.64 -2.61	38.21 4.45 -1.06	43.73 5.41 -1.28	48.95 6.46 0.00	54.61 7.66 0.00	56.84 8.13 0.00	64.48 9.12 -0.43	66.28 8.96 -4.29	68.03 9.07 -4.62	70.44 9.72 -3.84	67.41 9.43 -1.85	59.29 8.22 0.00	54.93 7.41 0.00	54.89 7.16 0.00	52.83 6.81 0.00	47.15 5.83 0.00	42.98 4.80 -1.78
HILLBURN___GT 23639	41.95 3.97 -2.55	39.99 3.59 -3.75	36.83 3.28 -2.64	34.75 2.81 -5.18	34.41 2.79 -4.77	32.17 3.06 0.00	24.48 2.31 0.00	32.62 3.15 -2.50	37.65 3.92 -1.02	42.86 4.59 -1.23	47.59 5.10 0.00	52.77 5.82 0.00	54.59 5.89 0.00	62.32 6.98 -0.41	65.67 6.89 -5.76	68.25 7.01 -6.90	70.05 7.45 -5.72	65.10 7.19 -1.78	57.35 6.28 0.00	53.41 5.89 0.00	53.45 5.72 0.00	51.49 5.47 0.00	46.24 4.92 0.00	42.51 4.40 -1.71
HISHELDN_WT_PWR 323625	35.41 -0.50 -0.47	32.88 -0.46 -0.69	30.78 -0.62 -0.48	27.23 -0.48 -0.95	27.18 -0.54 -0.88	29.05 -0.06 0.00	22.47 0.29 0.00	26.94 -0.48 -0.46	31.78 -1.11 -0.19	35.79 -1.48 -0.23	40.59 -1.91 0.00	45.12 -1.83 0.00	46.85 -1.85 0.00	52.26 -2.75 -0.08	50.96 -2.39 -0.32	51.94 -2.55 -0.16	54.28 -2.73 -0.13	53.82 -2.64 -0.33	49.43 -1.64 0.00	45.95 -1.57 0.00	46.20 -1.53 0.00	44.68 -1.34 0.00	40.33 -0.99 0.00	35.58 -1.13 -0.31
HOLTSVILLE_IC_1 23690	48.73 5.14 -8.16	46.61 4.60 -9.36	41.91 4.14 -6.85	36.09 3.61 -5.71	35.52 3.52 -5.16	33.18 3.81 -0.26	25.56 2.93 -0.46	39.00 3.91 -8.12	46.65 4.87 -9.07	48.79 5.82 -5.93	55.24 6.25 -6.50	79.71 7.04 -25.72	85.76 6.96 -30.09	117.52 8.13 -54.46	121.25 7.69 -60.53	124.59 7.83 -62.43	124.90 8.24 -59.77	125.33 8.37 -60.84	95.43 7.46 -36.91	70.42 7.08 -15.83	63.53 6.87 -8.92	60.75 6.63 -8.10	51.50 5.95 -4.22	48.73 5.46 -6.88
HOLTSVILLE_IC_10 23699	49.32 5.56 -8.32	47.01 4.99 -9.36	42.25 4.48 -6.85	36.40 3.91 -5.73	35.80 3.79 -5.17	33.50 4.11 -0.28	25.82 3.15 -0.50	39.30 4.21 -8.13	47.01 5.23 -9.07	49.43 6.30 -6.09	55.97 6.84 -6.63	80.45 7.70 -25.80	86.47 7.65 -30.12	118.35 8.96 -54.46	122.04 8.48 -60.53	125.41 8.64 -62.43	125.75 9.10 -59.77	126.17 9.21 -60.84	96.24 8.27 -36.91	71.28 7.75 -16.02	64.49 7.59 -9.17	61.72 7.32 -8.38	52.44 6.53 -4.59	49.40 5.93 -7.07

HOLTSVILLE_IC_2 23691	48.73 5.14 -8.16	46.61 4.60 -9.36	41.91 4.14 -6.85	36.09 3.61 -5.71	35.52 3.52 -5.16	33.18 3.81 -0.26	25.56 2.93 -0.46	39.00 3.91 -8.12	46.65 4.87 -9.07	48.79 5.82 -5.93	55.24 6.25 -6.50	79.71 7.04 -25.72	85.76 6.96 -30.09	117.52 8.13 -54.46	121.25 7.69 -60.53	124.59 7.83 -62.43	124.90 8.24 -59.77	125.33 8.37 -60.84	95.43 7.46 -36.91	70.42 7.08 -15.83	63.53 6.87 -8.92	60.75 6.63 -8.10	51.50 5.95 -4.22	48.73 5.46 -6.88
HOLTSVILLE_IC_3 23692	48.73 5.14 -8.16	46.61 4.60 -9.36	41.91 4.14 -6.85	36.09 3.61 -5.71	35.52 3.52 -5.16	33.18 3.81 -0.26	25.56 2.93 -0.46	39.00 3.91 -8.12	46.65 4.87 -9.07	48.79 5.82 -5.93	55.24 6.25 -6.50	79.71 7.04 -25.72	85.76 6.96 -30.09	117.52 8.13 -54.46	121.25 7.69 -60.53	124.59 7.83 -62.43	124.90 8.24 -59.77	125.33 8.37 -60.84	95.43 7.46 -36.91	70.42 7.08 -15.83	63.53 6.87 -8.92	60.75 6.63 -8.10	51.50 5.95 -4.22	48.73 5.46 -6.88
HOLTSVILLE_IC_4 23693	48.73 5.14 -8.16	46.61 4.60 -9.36	41.91 4.14 -6.85	36.09 3.61 -5.71	35.52 3.52 -5.16	33.18 3.81 -0.26	25.56 2.93 -0.46	39.00 3.91 -8.12	46.65 4.87 -9.07	48.79 5.82 -5.93	55.24 6.25 -6.50	79.71 7.04 -25.72	85.76 6.96 -30.09	117.52 8.13 -54.46	121.25 7.69 -60.53	124.59 7.83 -62.43	124.90 8.24 -59.77	125.33 8.37 -60.84	95.43 7.46 -36.91	70.42 7.08 -15.83	63.53 6.87 -8.92	60.75 6.63 -8.10	51.50 5.95 -4.22	48.73 5.46 -6.88
HOLTSVILLE_IC_5 23694	48.73 5.14 -8.16	46.61 4.60 -9.36	41.91 4.14 -6.85	36.09 3.61 -5.71	35.52 3.52 -5.16	33.18 3.81 -0.26	25.56 2.93 -0.46	39.00 3.91 -8.12	46.65 4.87 -9.07	48.79 5.82 -5.93	55.24 6.25 -6.50	79.71 7.04 -25.72	85.76 6.96 -30.09	117.52 8.13 -54.46	121.25 7.69 -60.53	124.59 7.83 -62.43	124.90 8.24 -59.77	125.33 8.37 -60.84	95.43 7.46 -36.91	70.42 7.08 -15.83	63.53 6.87 -8.92	60.75 6.63 -8.10	51.50 5.95 -4.22	48.73 5.46 -6.88
HOLTSVILLE_IC_6 23695	49.32 5.56 -8.32	47.01 4.99 -9.36	42.25 4.48 -6.85	36.40 3.91 -5.73	35.80 3.79 -5.17	33.50 4.11 -0.28	25.82 3.15 -0.50	39.30 4.21 -8.13	47.01 5.23 -9.07	49.43 6.30 -6.09	55.97 6.84 -6.63	80.45 7.70 -25.80	86.47 7.65 -30.12	118.35 8.96 -54.46	122.04 8.48 -60.53	125.41 8.64 -62.43	125.75 9.10 -59.77	126.17 9.21 -60.84	96.24 8.27 -36.91	71.28 7.75 -16.02	64.49 7.59 -9.17	61.72 7.32 -8.38	52.44 6.53 -4.59	49.40 5.93 -7.07
HOLTSVILLE_IC_7 23696	49.32 5.56 -8.32	47.01 4.99 -9.36	42.25 4.48 -6.85	36.40 3.91 -5.73	35.80 3.79 -5.17	33.50 4.11 -0.28	25.82 3.15 -0.50	39.30 4.21 -8.13	47.01 5.23 -9.07	49.43 6.30 -6.09	55.97 6.84 -6.63	80.45 7.70 -25.80	86.47 7.65 -30.12	118.35 8.96 -54.46	122.04 8.48 -60.53	125.41 8.64 -62.43	125.75 9.10 -59.77	126.17 9.21 -60.84	96.24 8.27 -36.91	71.28 7.75 -16.02	64.49 7.59 -9.17	61.72 7.32 -8.38	52.44 6.53 -4.59	49.40 5.93 -7.07
HOLTSVILLE_IC_8 23697	49.32 5.56 -8.32	47.01 4.99 -9.36	42.25 4.48 -6.85	36.40 3.91 -5.73	35.80 3.79 -5.17	33.50 4.11 -0.28	25.82 3.15 -0.50	39.30 4.21 -8.13	47.01 5.23 -9.07	49.43 6.30 -6.09	55.97 6.84 -6.63	80.45 7.70 -25.80	86.47 7.65 -30.12	118.35 8.96 -54.46	122.04 8.48 -60.53	125.41 8.64 -62.43	125.75 9.10 -59.77	126.17 9.21 -60.84	96.24 8.27 -36.91	71.28 7.75 -16.02	64.49 7.59 -9.17	61.72 7.32 -8.38	52.44 6.53 -4.59	49.40 5.93 -7.07
HOLTSVILLE_IC_9 23698	49.32 5.56 -8.32	47.01 4.99 -9.36	42.25 4.48 -6.85	36.40 3.91 -5.73	35.80 3.79 -5.17	33.50 4.11 -0.28	25.82 3.15 -0.50	39.30 4.21 -8.13	47.01 5.23 -9.07	49.43 6.30 -6.09	55.97 6.84 -6.63	80.45 7.70 -25.80	86.47 7.65 -30.12	118.35 8.96 -54.46	122.04 8.48 -60.53	125.41 8.64 -62.43	125.75 9.10 -59.77	126.17 9.21 -60.84	96.24 8.27 -36.91	71.28 7.75 -16.02	64.49 7.59 -9.17	61.72 7.32 -8.38	52.44 6.53 -4.59	49.40 5.93 -7.07
HOWARD_WT_PWR 323690	36.38 0.39 -0.55	33.75 0.29 -0.81	31.58 0.09 -0.57	27.96 0.08 -1.12	27.93 0.05 -1.03	29.60 0.49 0.00	22.91 0.73 0.00	27.91 0.41 -0.54	33.09 0.16 -0.22	37.42 0.11 -0.27	42.41 -0.08 0.00	47.19 0.24 0.00	49.09 0.39 0.00	54.99 -0.11 -0.17	53.51 0.11 -0.38	54.77 0.05 -0.38	57.24 0.11 -0.25	56.58 0.06 -0.40	51.78 0.71 0.00	48.09 0.57 0.00	48.26 0.53 0.00	46.66 0.64 0.00	41.90 0.58 0.00	37.02 0.26 -0.37
HQ_GEN_CEDARS 23644	32.99 -2.44 0.00	30.36 -2.29 0.00	28.84 -2.07 0.00	24.97 -1.79 0.00	25.10 -1.74 0.00	26.96 -2.15 0.00	21.07 -1.11 0.00	25.05 -1.91 0.00	30.29 -2.42 0.00	34.38 -2.67 0.00	39.57 -2.93 0.00	43.48 -3.47 0.00	45.00 -3.70 0.00	50.98 -3.96 0.00	48.94 -4.08 0.00	50.21 -4.13 0.00	52.61 -4.27 0.00	52.09 -4.04 0.00	47.29 -3.78 0.00	43.86 -3.66 0.00	44.39 -3.34 0.00	42.66 -3.36 0.00	38.31 -3.01 0.00	34.03 -2.36 0.00
HQ_GEN_CEDARS_PROXY 323590	32.99 -2.44 0.00	30.36 -2.29 0.00	28.84 -2.07 0.00	24.97 -1.79 0.00	24.72 -1.74 0.38	24.25 -2.15 2.71	24.15 -1.11 -3.08	25.05 -1.91 0.00	30.29 -2.42 0.00	34.38 -2.67 0.00	39.57 -2.93 0.00	43.48 -3.47 0.00	45.00 -3.70 0.00	50.98 -3.96 0.00	48.94 -4.08 0.00	50.21 -4.13 0.00	52.61 -4.27 0.00	52.09 -4.04 0.00	47.29 -3.78 0.00	43.86 -3.66 0.00	44.39 -3.34 0.00	42.66 -3.36 0.00	38.31 -3.01 0.00	34.03 -2.36 0.00
HQ_GEN_IMPORT 323601	34.40 -1.03 0.00	31.70 -0.95 0.00	30.05 -0.87 0.00	26.01 -0.75 0.00	25.74 -0.72 0.38	25.53 -0.87 2.71	24.64 -0.62 -3.08	26.18 -0.78 0.00	31.73 -0.98 0.00	35.94 -1.11 0.00	41.26 -1.23 0.00	45.50 -1.46 0.00	47.14 -1.56 0.00	53.29 -1.65 0.00	51.38 -1.64 0.00	52.65 -1.68 0.00	55.11 -1.76 0.00	54.45 -1.68 0.00	49.48 -1.58 0.00	45.99 -1.52 0.00	46.30 -1.43 0.00	44.59 -1.43 0.00	40.04 -1.28 0.00	35.37 -1.02 0.00
HQ_GEN_WHEEL 23651	34.40 -1.03 0.00	31.70 -0.95 0.00	30.05 -0.87 0.00	26.01 -0.75 0.00	25.74 -0.72 0.38	25.53 -0.87 2.71	24.64 -0.62 -3.08	26.18 -0.78 0.00	31.73 -0.98 0.00	35.94 -1.11 0.00	41.26 -1.23 0.00	45.50 -1.46 0.00	47.14 -1.56 0.00	53.29 -1.65 0.00	51.38 -1.64 0.00	52.65 -1.68 0.00	55.11 -1.76 0.00	54.45 -1.68 0.00	49.48 -1.58 0.00	45.99 -1.52 0.00	46.30 -1.43 0.00	44.59 -1.43 0.00	40.04 -1.28 0.00	35.37 -1.02 0.00
HUDSON_AVE_GT_3 23810	42.31 4.21 -2.66	40.35 3.79 -3.91	37.10 3.43 -2.75	35.11 2.94 -5.40	34.78 2.95 -4.98	32.31 3.20 0.00	24.60 2.42 0.00	32.87 3.29 -2.61	37.89 4.12 -1.06	43.14 4.81 -1.28	47.77 5.27 0.00	52.82 5.87 0.00	54.50 5.79 0.00	62.23 6.87 -0.43	66.16 6.74 -6.40	69.03 6.90 -7.80	70.57 7.22 -6.46	65.06 7.07 -1.86	57.24 6.18 0.00	53.41 5.89 0.00	53.41 5.68 0.00	51.54 5.52 0.00	46.49 5.16 0.00	42.88 4.70 -1.79
HUDSON_AVE_GT_4 23540	42.31 4.21 -2.66	40.35 3.79 -3.91	37.10 3.43 -2.75	35.11 2.94 -5.40	34.78 2.95 -4.98	32.31 3.20 0.00	24.60 2.42 0.00	32.87 3.29 -2.61	37.89 4.12 -1.06	43.14 4.81 -1.28	47.77 5.27 0.00	52.82 5.87 0.00	54.50 5.79 0.00	62.23 6.87 -0.43	66.16 6.74 -6.40	69.03 6.90 -7.80	70.57 7.22 -6.46	65.06 7.07 -1.86	57.24 6.18 0.00	53.41 5.89 0.00	53.41 5.68 0.00	51.54 5.52 0.00	46.49 5.16 0.00	42.88 4.70 -1.79
HUDSON_AVE_GT_5 23657	42.31 4.21 -2.66	40.35 3.79 -3.91	37.10 3.43 -2.75	35.11 2.94 -5.40	34.78 2.95 -4.98	32.31 3.20 0.00	24.60 2.42 0.00	32.87 3.29 -2.61	37.89 4.12 -1.06	43.14 4.81 -1.28	47.77 5.27 0.00	52.82 5.87 0.00	54.50 5.79 0.00	62.23 6.87 -0.43	66.16 6.74 -6.40	69.03 6.90 -7.80	70.57 7.22 -6.46	65.06 7.07 -1.86	57.24 6.18 0.00	53.41 5.89 0.00	53.41 5.68 0.00	51.54 5.52 0.00	46.49 5.16 0.00	42.88 4.70 -1.79

HUDSON_AVE_10 24168	42.17 4.07 -2.66	40.22 3.66 -3.91	36.98 3.31 -2.75	35.03 2.87 -5.40	34.73 2.90 -4.98	32.19 3.08 0.00	24.51 2.33 0.00	32.79 3.21 -2.61	37.79 4.02 -1.06	43.03 4.71 -1.28	47.55 5.05 0.00	52.58 5.63 0.00	54.30 5.60 0.00	62.01 6.64 -0.43	65.95 6.52 -6.40	68.81 6.68 -7.80	70.34 6.99 -6.46	64.83 6.85 -1.86	57.04 5.97 0.00	53.22 5.70 0.00	53.22 5.49 0.00	51.35 5.34 0.00	46.32 5.00 0.00	42.73 4.55 -1.79
HUNTER MOUNT___DRP 323613	41.82 3.47 -2.91	40.08 3.17 -4.27	36.76 2.84 -3.00	35.09 2.44 -5.89	34.65 2.36 -5.44	31.76 2.65 0.00	24.15 1.97 0.00	32.43 2.62 -2.85	37.17 3.30 -1.16	42.44 4.00 -1.40	47.26 4.76 0.00	52.44 5.49 0.00	54.59 5.89 0.00	62.05 6.64 -0.47	63.42 6.52 -3.88	64.74 6.57 -3.83	67.12 7.05 -3.19	65.00 6.85 -2.03	57.04 5.97 0.00	52.93 5.41 0.00	53.07 5.34 0.00	51.03 5.02 0.00	45.58 4.26 0.00	41.87 3.53 -1.95
HUNTINGTON_RES_REC 323705	48.49 4.71 -8.34	46.29 4.28 -9.36	41.69 3.93 -6.85	35.89 3.40 -5.73	35.37 3.36 -5.17	33.06 3.67 -0.28	25.45 2.77 -0.50	38.85 3.75 -8.13	46.45 4.68 -9.07	48.63 5.48 -6.11	55.13 5.99 -6.64	79.56 6.81 -25.81	85.74 6.91 -30.12	117.47 8.08 -54.46	121.41 7.85 -60.53	124.81 8.04 -62.43	125.07 8.42 -59.77	125.22 8.25 -60.84	95.22 7.25 -36.91	70.40 6.84 -16.04	63.57 6.63 -9.21	60.79 6.35 -8.42	51.63 5.66 -4.64	48.62 5.13 -7.10
HUNTLEY___63 23557	35.28 -0.57 -0.41	32.73 -0.52 -0.61	30.66 -0.68 -0.43	27.06 -0.54 -0.84	27.02 -0.59 -0.77	29.05 -0.06 0.00	22.51 0.33 0.00	26.59 -0.78 -0.40	31.30 -1.57 -0.16	35.17 -2.07 -0.20	39.90 -2.59 0.00	44.42 -2.54 0.00	45.93 -2.77 0.00	51.04 -3.96 -0.07	49.80 -3.50 -0.28	50.78 -3.70 -0.14	52.96 -4.04 -0.12	52.54 -3.87 -0.29	48.52 -2.55 0.00	45.24 -2.28 0.00	45.53 -2.19 0.00	44.04 -1.98 0.00	39.96 -1.36 0.00	35.14 -1.53 -0.28
HUNTLEY___64 23558	35.28 -0.57 -0.41	32.73 -0.52 -0.61	30.66 -0.68 -0.43	27.06 -0.54 -0.84	27.02 -0.59 -0.77	29.05 -0.06 0.00	22.51 0.33 0.00	26.59 -0.78 -0.40	31.30 -1.57 -0.16	35.17 -2.07 -0.20	39.90 -2.59 0.00	44.42 -2.54 0.00	45.93 -2.77 0.00	51.04 -3.96 -0.07	49.80 -3.50 -0.28	50.78 -3.70 -0.14	52.96 -4.04 -0.12	52.54 -3.87 -0.29	48.52 -2.55 0.00	45.24 -2.28 0.00	45.53 -2.19 0.00	44.04 -1.98 0.00	39.96 -1.36 0.00	35.14 -1.53 -0.28
HUNTLEY___65 23559	35.28 -0.57 -0.41	32.73 -0.52 -0.61	30.66 -0.68 -0.43	27.06 -0.54 -0.84	27.02 -0.59 -0.77	29.05 -0.06 0.00	22.51 0.33 0.00	26.59 -0.78 -0.40	31.30 -1.57 -0.16	35.17 -2.07 -0.20	39.90 -2.59 0.00	44.42 -2.54 0.00	45.93 -2.77 0.00	51.04 -3.96 -0.07	49.80 -3.50 -0.28	50.78 -3.70 -0.14	52.96 -4.04 -0.12	52.54 -3.87 -0.29	48.52 -2.55 0.00	45.24 -2.28 0.00	45.53 -2.19 0.00	44.04 -1.98 0.00	39.96 -1.36 0.00	35.14 -1.53 -0.28
HUNTLEY___66 23560	35.28 -0.57 -0.41	32.73 -0.52 -0.61	30.66 -0.68 -0.43	27.06 -0.54 -0.84	27.02 -0.59 -0.77	29.05 -0.06 0.00	22.51 0.33 0.00	26.59 -0.78 -0.40	31.30 -1.57 -0.16	35.17 -2.07 -0.20	39.90 -2.59 0.00	44.42 -2.54 0.00	45.93 -2.77 0.00	51.04 -3.96 -0.07	49.80 -3.50 -0.28	50.78 -3.70 -0.14	52.96 -4.04 -0.12	52.54 -3.87 -0.29	48.52 -2.55 0.00	45.24 -2.28 0.00	45.53 -2.19 0.00	44.04 -1.98 0.00	39.96 -1.36 0.00	35.14 -1.53 -0.28
HUNTLEY___67 23561	34.79 -1.06 -0.42	32.28 -0.98 -0.61	30.23 -1.11 -0.43	26.72 -0.88 -0.84	26.68 -0.94 -0.78	28.64 -0.47 0.00	22.18 0.00 0.00	26.35 -1.02 -0.41	31.04 -1.83 -0.17	34.87 -2.37 -0.20	39.48 -3.02 0.00	43.90 -3.05 0.00	45.59 -3.12 0.00	50.66 -4.34 -0.07	49.44 -3.87 -0.28	50.40 -4.08 -0.14	52.62 -4.38 -0.12	52.21 -4.21 -0.29	48.10 -2.96 0.00	44.71 -2.80 0.00	44.96 -2.77 0.00	43.53 -2.49 0.00	39.38 -1.94 0.00	34.74 -1.93 -0.28
HUNTLEY___68 23562	34.79 -1.06 -0.42	32.28 -0.98 -0.61	30.23 -1.11 -0.43	26.72 -0.88 -0.84	26.68 -0.94 -0.78	28.64 -0.47 0.00	22.18 0.00 0.00	26.35 -1.02 -0.41	31.04 -1.83 -0.17	34.87 -2.37 -0.20	39.48 -3.02 0.00	43.90 -3.05 0.00	45.59 -3.12 0.00	50.66 -4.34 -0.07	49.44 -3.87 -0.28	50.40 -4.08 -0.14	52.62 -4.38 -0.12	52.21 -4.21 -0.29	48.10 -2.96 0.00	44.71 -2.80 0.00	44.96 -2.77 0.00	43.53 -2.49 0.00	39.38 -1.94 0.00	34.74 -1.93 -0.28
HYLAND___LFGE 323620	37.05 1.17 -0.45	34.26 0.95 -0.67	32.10 0.71 -0.47	28.30 0.62 -0.92	28.26 0.56 -0.85	30.07 0.96 0.00	23.22 1.04 0.00	28.19 0.78 -0.44	33.54 0.65 -0.18	37.97 0.70 -0.22	41.90 -0.60 0.00	46.67 -0.28 0.00	48.61 -0.10 0.00	54.24 -0.77 -0.07	52.48 -0.85 -0.31	53.56 -0.92 -0.15	56.04 -0.97 -0.13	55.66 -0.79 -0.32	50.97 -0.10 0.00	47.42 -0.09 0.00	47.63 -0.10 0.00	46.16 0.14 0.00	41.41 0.08 0.00	37.64 0.94 -0.30
INDECK___CORINTH 23802	40.97 2.05 -3.48	39.39 1.63 -5.12	35.97 1.45 -3.60	35.06 1.23 -7.06	34.51 1.15 -6.52	30.56 1.45 0.00	23.26 1.09 0.00	31.89 1.51 -3.41	36.25 2.16 -1.39	41.27 2.55 -1.67	45.47 2.97 0.00	49.96 3.01 0.00	52.02 3.31 0.00	59.07 3.57 -0.56	59.22 3.34 -2.85	59.59 3.37 -1.89	62.05 3.59 -1.59	62.15 3.60 -2.43	54.59 3.52 0.00	50.65 3.14 0.00	51.02 3.29 0.00	48.97 2.95 0.00	43.84 2.52 0.00	40.80 2.07 -2.34
INDECK___ILION 23567	36.47 1.10 0.07	33.56 1.01 0.10	31.81 0.96 0.07	27.46 0.83 0.13	27.56 0.83 0.12	30.04 0.93 0.00	22.87 0.69 0.00	27.77 0.86 0.06	33.73 1.05 0.03	38.23 1.22 0.03	43.90 1.40 0.00	48.55 1.60 0.00	50.36 1.66 0.00	56.73 1.81 0.01	54.73 1.75 0.04	56.16 1.85 0.02	58.73 1.87 0.02	57.99 1.91 0.05	52.80 1.74 0.00	49.13 1.62 0.00	49.35 1.62 0.00	47.58 1.57 0.00	42.69 1.36 0.00	37.51 1.16 0.04
INDECK___OLEAN 23982	36.42 0.53 -0.46	33.68 0.36 -0.67	31.45 0.06 -0.47	27.80 0.11 -0.93	27.76 0.05 -0.86	29.78 0.67 0.00	23.11 0.93 0.00	27.93 0.51 -0.45	33.09 0.20 -0.18	37.41 0.15 -0.22	42.67 0.17 0.00	47.61 0.66 0.00	49.53 0.83 0.00	55.28 0.28 -0.07	53.87 0.53 -0.31	54.87 0.38 -0.15	57.46 0.45 -0.13	56.90 0.45 -0.32	52.19 1.12 0.00	48.37 0.86 0.00	48.78 1.05 0.00	47.08 1.06 0.00	42.23 0.91 0.00	36.77 0.07 -0.31
INDECK___OSWEGO 23783	34.88 -0.75 -0.19	32.21 -0.72 -0.28	30.43 -0.68 -0.20	26.56 -0.59 -0.39	26.59 -0.62 -0.36	28.50 -0.61 0.00	21.73 -0.44 0.00	26.56 -0.59 -0.19	32.06 -0.72 -0.08	36.32 -0.82 -0.09	41.56 -0.94 0.00	45.69 -1.27 0.00	47.39 -1.31 0.00	54.05 -1.59 -0.71	51.62 -1.54 -0.13	54.46 -1.58 -1.70	56.06 -1.65 -0.83	54.68 -1.68 -0.23	49.69 -1.38 0.00	46.61 -0.90 0.00	46.82 -0.91 0.00	45.24 -0.78 0.00	40.58 -0.74 0.00	35.72 -0.80 -0.13
INDECK___YERKES 23781	35.28 -0.57 -0.41	32.73 -0.52 -0.61	30.66 -0.68 -0.43	27.06 -0.54 -0.84	27.02 -0.59 -0.77	29.05 -0.06 0.00	22.51 0.33 0.00	26.59 -0.78 -0.40	31.30 -1.57 -0.16	35.17 -2.07 -0.20	39.90 -2.59 0.00	44.42 -2.54 0.00	45.93 -2.77 0.00	51.04 -3.96 -0.07	49.80 -3.50 -0.28	50.78 -3.70 -0.14	52.96 -4.04 -0.12	52.54 -3.87 -0.29	48.52 -2.55 0.00	45.24 -2.28 0.00	45.53 -2.19 0.00	44.04 -1.98 0.00	39.96 -1.36 0.00	35.14 -1.53 -0.28
INDIAN POINT_GT_1 24139	41.76 3.68 -2.64	39.86 3.33 -3.88	36.68 3.03 -2.73	34.75 2.62 -5.36	34.39 2.60 -4.94	31.96 2.85 0.00	24.29 2.11 0.00	32.47 2.91 -2.59	37.39 3.63 -1.05	42.54 4.22 -1.27	47.17 4.67 0.00	52.26 5.30 0.00	54.06 5.36 0.00	61.73 6.37 -0.43	65.59 6.25 -6.31	68.37 6.35 -7.67	69.95 6.71 -6.36	64.48 6.51 -1.84	56.74 5.67 0.00	52.88 5.37 0.00	52.93 5.20 0.00	51.03 5.02 0.00	45.91 4.59 0.00	42.28 4.11 -1.77

INDIAN POINT_GT_2 23659	41.76 3.68 -2.64	39.86 3.33 -3.88	36.68 3.03 -2.73	34.75 2.62 -5.36	34.39 2.60 -4.94	31.96 2.85 0.00	24.29 2.11 0.00	32.47 2.91 -2.59	37.39 3.63 -1.05	42.54 4.22 -1.27	47.17 4.67 0.00	52.26 5.30 0.00	54.06 5.36 0.00	61.73 6.37 -0.43	65.59 6.25 -6.31	68.37 6.35 -7.67	69.95 6.71 -6.36	64.48 6.51 -1.84	56.74 5.67 0.00	52.88 5.37 0.00	52.93 5.20 0.00	51.03 5.02 0.00	45.91 4.59 0.00	42.28 4.11 -1.77
INDIAN POINT_GT_3 24019	41.76 3.68 -2.64	39.86 3.33 -3.88	36.68 3.03 -2.73	34.75 2.62 -5.36	34.39 2.60 -4.94	31.96 2.85 0.00	24.29 2.11 0.00	32.47 2.91 -2.59	37.39 3.63 -1.05	42.54 4.22 -1.27	47.17 4.67 0.00	52.26 5.30 0.00	54.06 5.36 0.00	61.73 6.37 -0.43	65.59 6.25 -6.31	68.37 6.35 -7.67	69.95 6.71 -6.36	64.48 6.51 -1.84	56.74 5.67 0.00	52.88 5.37 0.00	52.93 5.20 0.00	51.03 5.02 0.00	45.91 4.59 0.00	42.28 4.11 -1.77
INDIAN POINT___2 23530	41.66 3.62 -2.62	39.75 3.26 -3.84	36.59 2.97 -2.70	34.61 2.54 -5.30	34.26 2.52 -4.89	31.88 2.77 0.00	24.24 2.06 0.00	32.39 2.86 -2.56	37.31 3.57 -1.04	42.45 4.15 -1.26	47.09 4.59 0.00	52.12 5.16 0.00	53.92 5.21 0.00	61.56 6.21 -0.42	65.25 6.10 -6.13	67.95 6.19 -7.42	69.57 6.54 -6.16	64.29 6.34 -1.82	56.58 5.52 0.00	52.74 5.23 0.00	52.79 5.06 0.00	50.89 4.88 0.00	45.79 4.46 0.00	42.15 4.00 -1.75
INDIAN POINT___3 23531	41.62 3.54 -2.64	39.73 3.20 -3.88	36.55 2.91 -2.73	34.64 2.51 -5.36	34.29 2.50 -4.95	31.85 2.74 0.00	24.22 2.04 0.00	32.36 2.80 -2.59	37.29 3.53 -1.05	42.39 4.08 -1.27	47.00 4.50 0.00	52.02 5.07 0.00	53.82 5.11 0.00	61.46 6.10 -0.43	65.34 5.99 -6.32	68.11 6.08 -7.69	69.68 6.43 -6.38	64.20 6.23 -1.84	56.53 5.47 0.00	52.65 5.13 0.00	52.69 4.96 0.00	50.80 4.79 0.00	45.70 4.38 0.00	42.10 3.93 -1.77
IP CORINTH___1 23988	41.43 2.52 -3.48	39.82 2.06 -5.12	36.34 1.82 -3.60	35.40 1.58 -7.06	34.84 1.48 -6.52	30.94 1.84 0.00	23.55 1.38 0.00	32.22 1.83 -3.41	36.68 2.58 -1.39	41.76 3.04 -1.67	45.81 3.32 0.00	50.29 3.33 0.00	52.26 3.55 0.00	59.28 3.79 -0.56	59.43 3.55 -2.85	59.81 3.59 -1.89	62.28 3.81 -1.59	62.43 3.87 -2.43	55.05 3.99 0.00	51.18 3.66 0.00	51.64 3.91 0.00	49.56 3.54 0.00	44.38 3.06 0.00	41.31 2.58 -2.34
IP___TICONDEROGA 23804	43.62 4.82 -3.36	41.70 4.11 -4.94	38.16 3.77 -3.47	36.82 3.24 -6.82	36.33 3.19 -6.29	32.95 3.84 0.00	25.08 2.90 0.00	34.25 3.99 -3.30	39.31 5.27 -1.34	44.59 5.93 -1.62	49.38 6.88 0.00	54.14 7.18 0.00	56.49 7.79 0.00	64.04 8.57 -0.54	64.33 8.11 -3.19	65.18 8.36 -2.48	67.59 8.64 -2.07	67.40 8.93 -2.34	59.34 8.27 0.00	54.98 7.46 0.00	55.42 7.69 0.00	52.92 6.90 0.00	47.44 6.11 0.00	43.78 5.13 -2.26
ISLIP_RES_REC 323679	50.38 6.45 -8.50	47.76 5.75 -9.36	42.93 5.16 -6.85	36.96 4.44 -5.75	36.36 4.32 -5.19	34.10 4.69 -0.31	26.31 3.59 -0.54	39.88 4.77 -8.14	47.73 5.95 -9.07	50.49 7.19 -6.26	57.21 7.94 -6.77	81.75 8.92 -25.88	87.81 8.96 -30.15	119.78 10.39 -54.46	123.47 9.91 -60.53	126.93 10.16 -62.43	127.34 10.69 -59.77	127.75 10.78 -60.84	97.63 9.65 -36.91	72.77 9.03 -16.23	66.05 8.88 -9.45	63.22 8.51 -8.69	53.93 7.60 -5.00	50.48 6.80 -7.29
JARVIS____ 23743	35.69 0.32 0.07	32.84 0.29 0.10	31.13 0.28 0.07	26.87 0.24 0.13	26.96 0.24 0.12	29.37 0.26 0.00	22.35 0.18 0.00	27.12 0.21 0.06	32.97 0.29 0.03	37.35 0.33 0.03	42.88 0.38 0.00	47.42 0.47 0.00	49.19 0.49 0.00	55.47 0.55 0.01	53.51 0.53 0.04	54.86 0.54 0.02	57.43 0.57 0.02	56.65 0.56 0.05	51.58 0.51 0.00	47.99 0.48 0.00	48.16 0.43 0.00	46.43 0.41 0.00	41.69 0.37 0.00	36.68 0.33 0.04
JENNISON___1 23625	38.64 2.30 -0.90	36.00 2.02 -1.33	33.80 1.95 -0.93	30.23 1.63 -1.83	30.15 1.61 -1.69	30.97 1.86 0.00	23.62 1.44 0.00	29.60 1.75 -0.89	35.06 2.00 -0.36	39.96 2.48 -0.43	45.34 2.85 0.00	50.38 3.43 0.00	52.31 3.60 0.00	59.14 3.96 -0.25	57.46 3.82 -0.61	58.91 4.02 -0.56	61.46 4.21 -0.38	60.93 4.15 -0.64	55.05 3.99 0.00	51.13 3.61 0.00	51.31 3.58 0.00	49.61 3.59 0.00	44.34 3.02 0.00	39.36 2.36 -0.61
JENNISON___2 23626	38.57 2.23 -0.90	35.97 1.99 -1.33	33.74 1.89 -0.93	30.17 1.58 -1.83	30.12 1.58 -1.69	30.92 1.81 0.00	23.60 1.42 0.00	29.58 1.73 -0.89	35.03 1.96 -0.36	39.92 2.44 -0.43	45.26 2.76 0.00	50.29 3.33 0.00	52.21 3.51 0.00	59.03 3.84 -0.25	57.35 3.71 -0.61	58.81 3.91 -0.56	61.35 4.10 -0.38	60.82 4.04 -0.64	54.95 3.88 0.00	51.03 3.52 0.00	51.21 3.48 0.00	49.51 3.50 0.00	44.26 2.93 0.00	39.29 2.29 -0.61
KEDC PORT_JEFF_GT2 24210	49.04 5.35 -8.26	46.81 4.80 -9.36	42.09 4.33 -6.85	36.23 3.75 -5.72	35.66 3.65 -5.17	33.34 3.96 -0.27	25.70 3.04 -0.48	39.17 4.07 -8.13	46.74 4.97 -9.07	49.07 6.00 -6.02	55.44 6.37 -6.57	79.85 7.13 -25.76	85.87 7.06 -30.11	117.69 8.30 -54.46	121.41 7.85 -60.53	124.81 8.04 -62.43	125.13 8.48 -59.77	125.56 8.59 -60.84	95.63 7.66 -36.91	70.68 7.22 -15.94	63.86 7.06 -9.07	61.06 6.77 -8.27	51.88 6.11 -4.44	48.96 5.57 -6.99
KEDC PORT_JEFF_GT3 24211	49.04 5.35 -8.26	46.81 4.80 -9.36	42.09 4.33 -6.85	36.23 3.75 -5.72	35.66 3.65 -5.17	33.34 3.96 -0.27	25.70 3.04 -0.48	39.17 4.07 -8.13	46.74 4.97 -9.07	49.07 6.00 -6.02	55.44 6.37 -6.57	79.85 7.13 -25.76	85.87 7.06 -30.11	117.69 8.30 -54.46	121.41 7.85 -60.53	124.81 8.04 -62.43	125.13 8.48 -59.77	125.56 8.59 -60.84	95.63 7.66 -36.91	70.68 7.22 -15.94	63.86 7.06 -9.07	61.06 6.77 -8.27	51.88 6.11 -4.44	48.96 5.57 -6.99
KEDC_GLWD_GT4 24219	55.02 4.54 -15.05	46.10 4.08 -9.38	41.54 3.74 -6.88	36.50 3.21 -6.52	35.89 3.22 -5.83	33.86 3.49 -1.25	27.03 2.64 -2.21	39.03 3.53 -8.53	46.16 4.38 -9.07	54.58 4.89 -12.64	59.99 5.44 -12.06	82.08 6.10 -29.02	86.13 6.14 -31.29	116.70 7.31 -54.46	120.73 7.16 -60.54	124.10 7.33 -62.43	124.40 7.73 -59.78	124.43 7.47 -60.84	94.58 6.59 -36.92	77.80 6.17 -24.11	73.47 6.01 -19.73	72.01 5.80 -20.19	67.13 5.45 -20.36	56.52 4.84 -15.28
KEDC_GLWD_GT5 24220	55.02 4.54 -15.05	46.10 4.08 -9.38	41.54 3.74 -6.88	36.50 3.21 -6.52	35.89 3.22 -5.83	33.86 3.49 -1.25	27.03 2.64 -2.21	39.03 3.53 -8.53	46.16 4.38 -9.07	54.58 4.89 -12.64	59.99 5.44 -12.06	82.08 6.10 -29.02	86.13 6.14 -31.29	116.70 7.31 -54.46	120.73 7.16 -60.54	124.10 7.33 -62.43	124.40 7.73 -59.78	124.43 7.47 -60.84	94.58 6.59 -36.92	77.80 6.17 -24.11	73.47 6.01 -19.73	72.01 5.80 -20.19	67.13 5.45 -20.36	56.52 4.84 -15.28
KENSICO____ 23655	41.96 3.86 -2.66	40.05 3.49 -3.91	36.85 3.18 -2.75	34.89 2.73 -5.39	34.53 2.71 -4.98	32.08 2.97 0.00	24.40 2.22 0.00	32.59 3.02 -2.61	37.56 3.79 -1.06	42.73 4.41 -1.28	47.38 4.89 0.00	52.44 5.49 0.00	54.21 5.50 0.00	61.95 6.59 -0.43	65.89 6.47 -6.40	68.76 6.63 -7.79	70.27 6.94 -6.46	64.72 6.73 -1.85	56.94 5.87 0.00	53.07 5.56 0.00	53.12 5.39 0.00	51.22 5.20 0.00	46.07 4.75 0.00	42.43 4.26 -1.78
KIAC_JFK_GT1 23816	42.28 4.18 -2.67	40.31 3.75 -3.92	37.10 3.43 -2.75	35.19 3.02 -5.40	34.86 3.03 -4.98	32.28 3.17 0.00	24.57 2.40 0.00	32.92 3.34 -2.61	37.89 4.12 -1.06	43.11 4.78 -1.28	47.59 5.10 0.00	52.68 5.73 0.00	54.35 5.65 0.00	62.12 6.75 -0.43	66.11 6.68 -6.40	68.92 6.79 -7.80	70.51 7.17 -6.46	64.95 6.96 -1.86	57.14 6.07 0.00	53.31 5.79 0.00	53.31 5.58 0.00	51.40 5.38 0.00	46.40 5.08 0.00	42.84 4.66 -1.79

KIAC_JFK_GT2 23817	42.28 4.18 -2.67	40.31 3.75 -3.92	37.10 3.43 -2.75	35.19 3.02 -5.40	34.86 3.03 -4.98	32.28 3.17 0.00	24.57 2.40 0.00	32.92 3.34 -2.61	37.89 4.12 -1.06	43.11 4.78 -1.28	47.59 5.10 0.00	52.68 5.73 0.00	54.35 5.65 0.00	62.12 6.75 -0.43	66.11 6.68 -6.40	68.92 6.79 -7.80	70.51 7.17 -6.46	64.95 6.96 -1.86	57.14 6.07 0.00	53.31 5.79 0.00	53.31 5.58 0.00	51.40 5.38 0.00	46.40 5.08 0.00	42.84 4.66 -1.79
KINTIGH____ 23543	34.23 -1.56 -0.35	31.96 -1.21 -0.52	30.01 -1.27 -0.37	26.44 -1.04 -0.72	26.41 -1.10 -0.66	28.35 -0.76 0.00	21.89 -0.29 0.00	26.13 -1.19 -0.35	30.95 -1.90 -0.14	34.40 -2.82 -0.17	39.01 -3.48 0.00	43.38 -3.57 0.00	45.05 -3.65 0.00	50.21 -4.78 -0.06	48.87 -4.40 -0.24	49.84 -4.62 -0.12	52.03 -4.95 -0.10	51.61 -4.77 -0.25	47.44 -3.62 0.00	44.14 -3.37 0.00	44.34 -3.39 0.00	42.94 -3.08 0.00	38.76 -2.56 0.00	34.27 -2.36 -0.24
LEDERLE____ 23769	42.12 4.11 -2.58	40.16 3.72 -3.79	36.98 3.40 -2.67	34.91 2.92 -5.23	34.57 2.90 -4.83	32.28 3.17 0.00	24.57 2.40 0.00	32.76 3.26 -2.53	37.79 4.05 -1.03	42.99 4.71 -1.24	47.77 5.27 0.00	52.92 5.96 0.00	54.79 6.09 0.00	62.55 7.19 -0.42	66.07 7.11 -5.93	68.72 7.23 -7.15	70.43 7.62 -5.93	65.34 7.41 -1.80	57.55 6.49 0.00	53.60 6.08 0.00	53.65 5.92 0.00	51.68 5.66 0.00	46.40 5.08 0.00	42.67 4.55 -1.73
LINDEN COGEN____ 23786	42.00 3.90 -2.66	40.05 3.49 -3.91	36.82 3.15 -2.75	34.90 2.73 -5.40	34.59 2.77 -4.98	32.11 3.00 0.00	24.42 2.24 0.00	32.68 3.10 -2.61	37.62 3.86 -1.06	42.88 4.56 -1.28	47.42 4.93 0.00	52.44 5.49 0.00	53.63 5.26 0.34	53.64 6.26 7.55	53.64 6.15 5.53	53.64 6.25 6.94	53.64 6.59 9.83	53.64 6.40 8.89	53.63 5.62 3.05	52.93 5.41 0.00	52.98 5.25 0.00	51.13 5.11 0.00	46.11 4.79 0.00	42.51 4.33 -1.79
LIPA_MISC_IPP 23656	48.87 5.24 -8.19	46.68 4.67 -9.36	41.91 4.14 -6.85	36.06 3.59 -5.71	35.47 3.46 -5.16	33.13 3.76 -0.26	25.55 2.90 -0.46	39.00 3.91 -8.12	46.74 4.97 -9.07	49.08 6.08 -5.96	55.61 6.59 -6.52	80.10 7.42 -25.73	86.06 7.26 -30.10	117.91 8.51 -54.46	121.30 7.74 -60.53	124.64 7.88 -62.43	125.01 8.36 -59.77	125.72 8.75 -60.84	95.89 7.92 -36.91	70.79 7.41 -15.86	63.91 7.21 -8.97	61.07 6.90 -8.16	51.77 6.16 -4.29	48.88 5.57 -6.92
LISF__SOLAR 323691	49.00 5.35 -8.21	46.74 4.73 -9.36	42.00 4.24 -6.85	36.12 3.64 -5.72	35.52 3.52 -5.16	33.19 3.81 -0.27	25.58 2.93 -0.47	39.06 3.97 -8.13	46.84 5.07 -9.07	49.21 6.19 -5.98	55.79 6.76 -6.54	80.30 7.61 -25.74	86.20 7.40 -30.10	118.07 8.68 -54.46	121.51 7.95 -60.53	124.87 8.10 -62.43	125.18 8.53 -59.77	125.89 8.93 -60.84	96.09 8.12 -36.91	71.00 7.60 -15.89	64.08 7.35 -9.00	61.30 7.08 -8.19	51.99 6.32 -4.34	49.01 5.67 -6.94
LITTLE FALLS____HYD 24013	37.28 1.91 0.07	34.34 1.79 0.10	32.55 1.70 0.07	28.10 1.47 0.13	28.20 1.48 0.12	30.71 1.60 0.00	23.40 1.22 0.00	28.39 1.48 0.06	34.45 1.76 0.03	39.05 2.04 0.03	44.83 2.34 0.00	49.58 2.63 0.00	51.43 2.73 0.00	58.00 3.07 0.01	55.95 2.97 0.04	57.36 3.04 0.02	60.04 3.18 0.02	59.17 3.09 0.05	53.98 2.91 0.00	50.22 2.71 0.00	50.45 2.72 0.00	48.64 2.62 0.00	43.68 2.35 0.00	38.35 2.00 0.04
LI_NEWBRDGE____DRP 323616	46.60 4.36 -6.80	45.96 3.95 -9.36	41.37 3.62 -6.84	35.50 3.18 -5.55	35.06 3.19 -5.02	32.66 3.49 -0.06	24.90 2.62 -0.11	38.46 3.45 -8.04	46.03 4.25 -9.07	46.62 4.97 -4.60	53.25 5.35 -5.40	78.03 6.01 -25.07	84.55 5.99 -29.85	116.43 7.03 -54.46	120.45 6.89 -60.53	123.78 7.01 -62.43	124.04 7.39 -59.77	124.15 7.19 -60.84	94.30 6.33 -36.90	67.74 6.04 -14.19	60.39 5.87 -6.79	57.39 5.66 -5.72	47.52 5.16 -1.04	46.34 4.73 -5.22
LONG_LAKE_PHOENIX 24014	35.14 -0.50 -0.20	32.42 -0.52 -0.29	30.60 -0.53 -0.21	26.71 -0.46 -0.41	26.74 -0.48 -0.38	28.64 -0.47 0.00	21.87 -0.31 0.00	26.73 -0.43 -0.20	32.26 -0.52 -0.08	36.55 -0.59 -0.10	41.86 -0.64 0.00	46.29 -0.66 0.00	48.07 -0.63 0.00	54.62 -0.88 -0.57	52.31 -0.85 -0.14	54.87 -0.81 -1.35	56.63 -0.91 -0.67	55.39 -0.95 -0.22	50.35 -0.72 0.00	46.95 -0.57 0.00	47.11 -0.62 0.00	45.51 -0.51 0.00	40.87 -0.45 0.00	35.94 -0.58 -0.13
LOVETT____3 23632	41.14 3.12 -2.59	39.29 2.84 -3.80	36.16 2.56 -2.68	34.23 2.22 -5.25	33.89 2.20 -4.84	31.52 2.41 0.00	23.97 1.80 0.00	32.04 2.53 -2.54	36.91 3.17 -1.03	41.92 3.63 -1.24	46.45 3.95 0.00	51.36 4.41 0.00	53.09 4.39 0.00	60.68 5.33 -0.42	64.27 5.25 -5.99	66.90 5.33 -7.23	68.51 5.63 -6.00	63.38 5.44 -1.80	55.76 4.70 0.00	51.98 4.47 0.00	52.07 4.34 0.00	50.16 4.14 0.00	45.17 3.84 0.00	41.62 3.49 -1.74
LOVETT____4 23642	41.67 3.65 -2.59	39.78 3.33 -3.81	36.62 3.03 -2.68	34.61 2.60 -5.25	34.27 2.58 -4.85	31.93 2.82 0.00	24.31 2.13 0.00	32.42 2.91 -2.54	37.37 3.63 -1.03	42.51 4.22 -1.24	47.13 4.63 0.00	52.16 5.21 0.00	53.97 5.26 0.00	61.61 6.26 -0.42	65.23 6.20 -6.00	67.88 6.30 -7.24	69.54 6.65 -6.01	64.39 6.45 -1.81	56.68 5.62 0.00	52.84 5.32 0.00	52.89 5.16 0.00	50.94 4.93 0.00	45.83 4.50 0.00	42.17 4.04 -1.74
LOVETT____5 23593	41.67 3.65 -2.59	39.78 3.33 -3.81	36.62 3.03 -2.68	34.61 2.60 -5.25	34.27 2.58 -4.85	31.93 2.82 0.00	24.31 2.13 0.00	32.42 2.91 -2.54	37.37 3.63 -1.03	42.51 4.22 -1.24	47.13 4.63 0.00	52.16 5.21 0.00	53.97 5.26 0.00	61.61 6.26 -0.42	65.23 6.20 -6.00	67.88 6.30 -7.24	69.54 6.65 -6.01	64.39 6.45 -1.81	56.68 5.62 0.00	52.84 5.32 0.00	52.89 5.16 0.00	50.94 4.93 0.00	45.83 4.50 0.00	42.17 4.04 -1.74
LOWER RAQUET____HYD 24057	32.49 -2.94 0.00	29.87 -2.78 0.00	28.35 -2.57 0.00	24.57 -2.19 0.00	24.67 -2.17 0.00	26.46 -2.65 0.00	20.63 -1.55 0.00	24.65 -2.32 0.00	29.80 -2.91 0.00	33.90 -3.15 0.00	39.06 -3.44 0.00	42.96 -3.99 0.00	44.47 -4.24 0.00	50.49 -4.50 -0.06	48.36 -4.67 0.00	49.74 -4.73 -0.13	52.05 -4.89 -0.06	51.48 -4.66 -0.01	46.73 -4.34 0.00	43.33 -4.18 0.00	43.86 -3.86 0.00	42.15 -3.87 0.00	37.94 -3.39 0.00	33.74 -2.66 0.00
LOWER____HUDSON 24059	41.71 2.87 -3.41	40.17 2.51 -5.01	36.76 2.32 -3.52	35.71 2.03 -6.91	35.21 1.99 -6.38	31.38 2.27 0.00	23.86 1.68 0.00	32.33 2.02 -3.34	36.68 2.62 -1.36	41.65 2.96 -1.64	45.98 3.49 0.00	50.66 3.71 0.00	52.70 3.99 0.00	59.88 4.40 -0.55	59.82 4.19 -2.61	60.20 4.29 -1.57	62.70 4.49 -1.33	63.00 4.49 -2.38	55.20 4.13 0.00	51.23 3.71 0.00	51.50 3.77 0.00	49.51 3.50 0.00	44.46 3.14 0.00	41.37 2.69 -2.29
LWR__OSWEGATCHIE_HYD 23850	33.48 -1.95 0.00	30.75 -1.89 0.00	29.18 -1.73 0.00	25.29 -1.47 0.00	25.37 -1.48 0.00	27.33 -1.78 0.00	21.09 -1.09 0.00	25.43 -1.54 0.00	30.78 -1.93 0.00	35.16 -1.89 0.00	40.42 -2.08 0.00	44.70 -2.25 0.00	46.32 -2.39 0.00	52.46 -2.58 -0.10	50.32 -2.70 0.00	51.87 -2.72 -0.25	54.15 -2.84 -0.12	53.51 -2.64 -0.01	48.62 -2.45 0.00	45.14 -2.37 0.00	45.53 -2.19 0.00	43.86 -2.16 0.00	39.34 -1.98 0.00	34.72 -1.67 0.00
LYONS_FALL_HYD 23570	35.36 -0.07 0.00	32.48 -0.16 0.00	30.82 -0.09 0.00	26.68 -0.08 0.00	26.74 -0.11 0.00	28.97 -0.14 0.00	22.11 -0.07 0.00	26.89 -0.08 0.00	32.58 -0.13 0.00	37.19 0.15 0.00	42.67 0.17 0.00	47.33 0.37 0.00	49.14 0.44 0.00	55.52 0.49 -0.09	53.40 0.37 0.00	54.98 0.43 -0.21	57.43 0.45 -0.10	56.59 0.45 -0.01	51.53 0.46 0.00	47.90 0.38 0.00	48.11 0.38 0.00	46.48 0.46 0.00	41.61 0.29 0.00	36.50 0.11 0.00

MADISON___COUNTY_LFGE 323628	36.29 0.78 -0.08	33.41 0.65 -0.12	31.62 0.62 -0.08	27.43 0.51 -0.16	27.48 0.48 -0.15	29.66 0.55 0.00	22.62 0.44 0.00	27.58 0.54 -0.08	33.36 0.62 -0.03	37.94 0.85 -0.04	43.52 1.02 0.00	48.27 1.31 0.00	50.16 1.46 0.00	56.63 1.59 -0.10	54.56 1.48 -0.05	56.16 1.58 -0.25	58.60 1.59 -0.13	57.77 1.57 -0.07	52.60 1.53 0.00	48.90 1.38 0.00	49.06 1.33 0.00	47.40 1.38 0.00	42.48 1.16 0.00	37.28 0.84 -0.05
MAPLE_RIDGE_WT_1 323574	34.82 -0.46 0.15	32.00 -0.43 0.22	30.35 -0.40 0.16	26.10 -0.35 0.31	26.21 -0.35 0.29	28.64 -0.47 0.00	21.87 -0.31 0.00	26.41 -0.40 0.15	32.16 -0.49 0.06	36.49 -0.48 0.07	41.99 -0.51 0.00	46.39 -0.56 0.00	48.12 -0.58 0.00	54.31 -0.60 0.02	52.29 -0.63 0.10	53.64 -0.65 0.05	56.15 -0.68 0.04	55.35 -0.67 0.11	50.46 -0.61 0.00	46.90 -0.62 0.00	47.16 -0.57 0.00	45.47 -0.55 0.00	40.83 -0.49 0.00	35.89 -0.40 0.10
MAPLE_RIDGE_WT_2 323611	34.82 -0.46 0.15	32.00 -0.43 0.22	30.35 -0.40 0.16	26.10 -0.35 0.31	26.21 -0.35 0.29	28.64 -0.47 0.00	21.87 -0.31 0.00	26.41 -0.40 0.15	32.16 -0.49 0.06	36.49 -0.48 0.07	41.99 -0.51 0.00	46.39 -0.56 0.00	48.12 -0.58 0.00	54.31 -0.60 0.02	52.29 -0.63 0.10	53.64 -0.65 0.05	56.15 -0.68 0.04	55.35 -0.67 0.11	50.46 -0.61 0.00	46.90 -0.62 0.00	47.16 -0.57 0.00	45.47 -0.55 0.00	40.83 -0.49 0.00	35.89 -0.40 0.10
MARBLE_RIVER_WT_PWR 323696	33.63 -1.81 0.00	30.95 -1.70 0.00	29.37 -1.54 0.00	25.45 -1.31 0.00	25.64 -1.21 0.00	27.59 -1.51 0.00	21.20 -0.98 0.00	25.67 -1.29 0.00	31.07 -1.63 0.00	35.27 -1.78 0.00	40.63 -1.87 0.00	44.84 -2.11 0.00	46.46 -2.24 0.00	52.63 -2.31 0.00	50.53 -2.49 0.00	51.78 -2.55 0.00	54.26 -2.62 0.00	53.77 -2.36 0.00	48.82 -2.25 0.00	45.33 -2.18 0.00	45.82 -1.91 0.00	44.04 -1.98 0.00	39.51 -1.82 0.00	35.01 -1.38 0.00
MG INDUSTRY___DRP 24185	40.61 1.84 -3.33	39.27 1.73 -4.90	36.00 1.64 -3.44	34.94 1.42 -6.76	34.50 1.42 -6.24	30.68 1.57 0.00	23.22 1.04 0.00	31.50 1.27 -3.27	35.64 1.60 -1.33	40.43 1.78 -1.60	44.54 2.04 0.00	49.16 2.21 0.00	50.99 2.29 0.00	58.05 2.58 -0.54	57.84 2.55 -2.27	58.05 2.61 -1.11	60.55 2.73 -0.94	61.09 2.64 -2.32	53.42 2.35 0.00	49.70 2.19 0.00	49.88 2.15 0.00	48.04 2.02 0.00	43.18 1.86 0.00	40.27 1.64 -2.24
MID___OSWEGATCHIE_HYD 23849	33.48 -1.95 0.00	30.75 -1.89 0.00	29.18 -1.73 0.00	25.29 -1.47 0.00	25.37 -1.48 0.00	27.33 -1.78 0.00	21.09 -1.09 0.00	25.43 -1.54 0.00	30.78 -1.93 0.00	35.16 -1.89 0.00	40.42 -2.08 0.00	44.70 -2.25 0.00	46.32 -2.39 0.00	52.46 -2.58 -0.10	50.32 -2.70 0.00	51.87 -2.72 -0.25	54.15 -2.84 -0.12	53.51 -2.64 -0.01	48.62 -2.45 0.00	45.14 -2.37 0.00	45.53 -2.19 0.00	43.86 -2.16 0.00	39.34 -1.98 0.00	34.72 -1.67 0.00
MID___RAQUETTE_HYD 23851	32.49 -2.94 0.00	29.87 -2.78 0.00	28.35 -2.57 0.00	24.57 -2.19 0.00	24.67 -2.17 0.00	26.46 -2.65 0.00	20.63 -1.55 0.00	24.65 -2.32 0.00	29.80 -2.91 0.00	33.90 -3.15 0.00	39.06 -3.44 0.00	42.96 -3.99 0.00	44.47 -4.24 0.00	50.49 -4.50 -0.06	48.36 -4.67 0.00	49.74 -4.73 -0.13	52.05 -4.89 -0.06	51.48 -4.66 -0.01	46.73 -4.34 0.00	43.33 -4.18 0.00	43.86 -3.86 0.00	42.15 -3.87 0.00	37.94 -3.39 0.00	33.74 -2.66 0.00
MILLIKEN___1 23584	36.40 0.50 -0.47	33.73 0.39 -0.69	31.71 0.31 -0.49	27.66 -0.05 -0.95	27.64 -0.08 -0.88	29.14 0.03 0.00	22.27 0.09 0.00	27.51 0.08 -0.46	32.96 0.07 -0.19	36.83 -0.44 -0.23	42.07 -0.42 0.00	46.67 -0.28 0.00	48.51 -0.19 0.00	54.75 -0.44 -0.26	52.92 -0.43 -0.32	54.56 -0.38 -0.60	56.83 -0.40 -0.35	56.03 -0.45 -0.35	50.86 -0.20 0.00	47.28 -0.24 0.00	47.44 -0.28 0.00	45.88 -0.14 0.00	41.08 -0.25 0.00	36.38 -0.33 -0.32
MILLIKEN___2 23585	36.40 0.50 -0.47	33.73 0.39 -0.69	31.71 0.31 -0.49	27.66 -0.05 -0.95	27.64 -0.08 -0.88	29.14 0.03 0.00	22.27 0.09 0.00	27.51 0.08 -0.46	32.96 0.07 -0.19	36.83 -0.44 -0.23	42.07 -0.42 0.00	46.67 -0.28 0.00	48.51 -0.19 0.00	54.75 -0.44 -0.26	52.92 -0.43 -0.32	54.56 -0.38 -0.60	56.83 -0.40 -0.35	56.03 -0.45 -0.35	50.86 -0.20 0.00	47.28 -0.24 0.00	47.44 -0.28 0.00	45.88 -0.14 0.00	41.08 -0.25 0.00	36.38 -0.33 -0.32
MILLIKEN___DIESEL 23629	36.40 0.50 -0.47	33.73 0.39 -0.69	31.71 0.31 -0.49	27.66 -0.05 -0.95	27.64 -0.08 -0.88	29.14 0.03 0.00	22.27 0.09 0.00	27.51 0.08 -0.46	32.96 0.07 -0.19	36.83 -0.44 -0.23	42.07 -0.42 0.00	46.67 -0.28 0.00	48.51 -0.19 0.00	54.75 -0.44 -0.26	52.92 -0.43 -0.32	54.56 -0.38 -0.60	56.83 -0.40 -0.35	56.03 -0.45 -0.35	50.86 -0.20 0.00	47.28 -0.24 0.00	47.44 -0.28 0.00	45.88 -0.14 0.00	41.08 -0.25 0.00	36.38 -0.33 -0.32
MILLSEAT___LFGE 323607	35.43 -0.39 -0.38	32.82 -0.39 -0.56	30.75 -0.56 -0.39	27.11 -0.43 -0.78	27.05 -0.51 -0.72	29.08 -0.03 0.00	22.51 0.33 0.00	26.72 -0.62 -0.37	31.58 -1.28 -0.15	35.53 -1.70 -0.18	40.42 -2.08 0.00	45.03 -1.93 0.00	46.75 -1.95 0.00	51.97 -3.02 -0.06	50.58 -2.70 -0.26	51.58 -2.88 -0.13	53.86 -3.13 -0.11	53.48 -2.92 -0.27	49.23 -1.84 0.00	45.85 -1.66 0.00	46.06 -1.67 0.00	44.59 -1.43 0.00	40.29 -1.03 0.00	35.48 -1.17 -0.26
MODEL_CITY_ENERGY 24167	34.81 -1.03 -0.40	32.29 -0.95 -0.59	30.28 -1.05 -0.42	26.72 -0.86 -0.82	26.68 -0.91 -0.75	28.70 -0.41 0.00	22.22 0.04 0.00	26.18 -1.19 -0.39	30.81 -2.06 -0.16	34.57 -2.67 -0.19	39.18 -3.31 0.00	43.62 -3.33 0.00	45.20 -3.51 0.00	50.22 -4.78 -0.06	49.01 -4.29 -0.27	49.96 -4.51 -0.13	52.10 -4.89 -0.11	51.70 -4.71 -0.28	47.75 -3.32 0.00	44.43 -3.09 0.00	44.67 -3.06 0.00	43.21 -2.81 0.00	39.26 -2.06 0.00	34.63 -2.04 -0.27
MODERN_LFGE___ 323580	34.81 -1.03 -0.40	32.29 -0.95 -0.59	30.28 -1.05 -0.42	26.72 -0.86 -0.82	26.68 -0.91 -0.75	28.70 -0.41 0.00	22.22 0.04 0.00	26.18 -1.19 -0.39	30.81 -2.06 -0.16	34.57 -2.67 -0.19	39.18 -3.31 0.00	43.62 -3.33 0.00	45.20 -3.51 0.00	50.22 -4.78 -0.06	49.01 -4.29 -0.27	49.96 -4.51 -0.13	52.10 -4.89 -0.11	51.70 -4.71 -0.28	47.75 -3.32 0.00	44.43 -3.09 0.00	44.67 -3.06 0.00	43.21 -2.81 0.00	39.26 -2.06 0.00	34.63 -2.04 -0.27
MOHAWK_PAPER___DRP 24187	41.44 2.59 -3.42	39.95 2.28 -5.02	36.58 2.13 -3.53	35.56 1.87 -6.93	35.06 1.83 -6.39	31.18 2.07 0.00	23.71 1.53 0.00	32.02 1.70 -3.35	36.26 2.19 -1.36	41.17 2.48 -1.64	45.47 2.97 0.00	50.10 3.15 0.00	52.11 3.41 0.00	59.27 3.79 -0.55	59.13 3.61 -2.50	59.43 3.70 -1.40	61.93 3.87 -1.18	62.33 3.82 -2.38	54.54 3.47 0.00	50.65 3.14 0.00	50.93 3.20 0.00	49.01 2.99 0.00	43.97 2.65 0.00	40.98 2.29 -2.29
MONGAUP___HYD 23641	41.88 4.00 -2.44	39.89 3.66 -3.59	36.78 3.34 -2.52	34.55 2.84 -4.95	34.23 2.82 -4.57	32.23 3.12 0.00	24.51 2.33 0.00	32.49 3.13 -2.39	37.54 3.86 -0.97	42.77 4.56 -1.17	47.81 5.31 0.00	53.10 6.15 0.00	55.13 6.43 0.00	62.69 7.36 -0.39	65.43 7.21 -5.19	67.80 7.33 -6.13	69.69 7.73 -5.08	65.30 7.47 -1.70	57.66 6.59 0.00	53.55 6.04 0.00	53.65 5.92 0.00	51.63 5.61 0.00	46.24 4.92 0.00	42.29 4.26 -1.64
MONTAUK___DIESEL 23721	53.95 10.31 -8.20	50.89 8.88 -9.36	45.59 7.82 -6.85	39.09 6.61 -5.72	38.29 6.28 -5.16	36.10 6.73 -0.26	27.88 5.23 -0.47	42.18 7.09 -8.13	51.36 9.58 -9.07	55.13 12.11 -5.97	63.52 14.49 -6.53	89.17 16.48 -25.74	95.66 16.86 -30.10	128.68 19.28 -54.46	131.81 18.25 -60.53	135.46 18.70 -62.43	136.39 19.74 -59.77	136.73 19.76 -60.84	105.69 17.72 -36.91	79.30 15.92 -15.87	72.04 15.32 -8.99	68.78 14.59 -8.17	58.20 12.56 -4.31	53.80 10.48 -6.93

MUNSVILLE_WIND_PWR 323609	39.23 3.01 -0.78	36.44 2.64 -1.15	34.29 2.56 -0.81	30.46 2.11 -1.58	30.40 2.10 -1.46	31.47 2.36 0.00	24.02 1.84 0.00	30.00 2.27 -0.77	35.57 2.55 -0.31	40.61 3.19 -0.38	46.15 3.66 0.00	51.36 4.41 0.00	53.38 4.68 0.00	60.35 5.16 -0.25	58.43 4.88 -0.53	60.07 5.16 -0.57	62.59 5.34 -0.37	62.03 5.34 -0.56	56.17 5.11 0.00	52.12 4.61 0.00	52.31 4.58 0.00	50.62 4.60 0.00	45.17 3.84 0.00	39.97 3.06 -0.52
N SALMON___HYD 24042	33.52 -1.91 0.00	30.79 -1.86 0.00	29.22 -1.70 0.00	25.29 -1.47 0.00	25.48 -1.37 0.00	27.36 -1.75 0.00	21.14 -1.04 0.00	25.54 -1.43 0.00	30.94 -1.77 0.00	35.12 -1.93 0.00	40.50 -2.00 0.00	44.56 -2.39 0.00	46.12 -2.58 0.00	52.24 -2.69 0.00	50.06 -2.97 0.00	51.35 -2.99 0.00	53.81 -3.07 0.00	53.38 -2.75 0.00	48.46 -2.60 0.00	44.95 -2.57 0.00	45.58 -2.15 0.00	43.72 -2.30 0.00	39.22 -2.11 0.00	34.76 -1.64 0.00
N.E._GEN_SANDY PD 24062	41.62 3.05 -3.14	39.96 2.71 -4.61	36.66 2.50 -3.24	35.29 2.17 -6.36	34.48 2.15 -5.49	28.88 2.47 2.71	27.08 1.82 -3.08	32.47 2.43 -3.07	37.06 3.11 -1.25	42.03 3.48 -1.51	46.45 3.95 0.00	51.18 4.23 0.00	53.18 4.48 0.00	60.55 5.11 -0.51	62.10 4.93 -4.14	63.45 5.05 -4.06	65.55 5.29 -3.38	63.59 5.27 -2.19	55.82 4.75 0.00	51.89 4.37 0.00	52.07 4.34 0.00	50.07 4.05 0.00	45.00 3.68 0.00	41.70 3.20 -2.10
NARROWS_GT1_1 24228	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
NARROWS_GT1_2 24229	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
NARROWS_GT1_3 24230	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
NARROWS_GT1_4 24231	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
NARROWS_GT1_5 24232	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
NARROWS_GT1_6 24233	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
NARROWS_GT1_7 24234	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
NARROWS_GT1_8 24235	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
NARROWS_GT2_1 24236	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
NARROWS_GT2_2 24237	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
NARROWS_GT2_3 24238	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
NARROWS_GT2_4 24239	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
NARROWS_GT2_5 24240	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85

NARROWS_GT2_6 24241	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
NARROWS_GT2_7 24242	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
NARROWS_GT2_8 24243	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85
NEG CAPITAL___MECHNVIL 23645	42.15 3.22 -3.49	40.54 2.77 -5.12	37.05 2.54 -3.60	36.03 2.20 -7.07	35.49 2.12 -6.52	31.58 2.47 0.00	24.02 1.84 0.00	32.62 2.24 -3.42	37.04 2.94 -1.39	42.17 3.45 -1.68	46.62 4.12 0.00	51.36 4.41 0.00	53.48 4.78 0.00	60.72 5.22 -0.56	60.63 4.93 -2.67	60.94 5.00 -1.61	63.53 5.29 -1.36	63.84 5.27 -2.43	55.97 4.90 0.00	51.94 4.42 0.00	52.21 4.49 0.00	50.21 4.19 0.00	45.00 3.68 0.00	41.90 3.16 -2.34
NEG CENTRAL_HIGH_ACRES 23767	34.61 -1.14 -0.31	32.09 -1.01 -0.45	30.18 -1.05 -0.32	26.48 -0.91 -0.63	26.46 -0.97 -0.58	28.29 -0.81 0.00	21.73 -0.44 0.00	26.32 -0.94 -0.30	31.49 -1.34 -0.12	35.45 -1.74 -0.15	40.50 -2.00 0.00	45.03 -1.93 0.00	46.80 -1.90 0.00	52.40 -2.58 -0.05	50.69 -2.54 -0.21	51.83 -2.61 -0.10	54.18 -2.79 -0.09	53.71 -2.64 -0.22	49.08 -1.99 0.00	45.66 -1.85 0.00	45.87 -1.86 0.00	44.36 -1.65 0.00	39.84 -1.49 0.00	35.14 -1.46 -0.21
NEG CENTRAL___DRP 24199	35.91 0.14 -0.33	33.20 0.07 -0.49	31.26 0.00 -0.34	27.39 -0.05 -0.68	27.39 -0.08 -0.62	29.20 0.09 0.00	22.38 0.20 0.00	27.38 0.08 -0.33	32.81 -0.03 -0.13	37.09 -0.11 -0.16	42.37 -0.13 0.00	47.05 0.09 0.00	48.90 0.20 0.00	55.11 -0.05 -0.23	53.20 -0.05 -0.23	54.82 -0.05 -0.54	57.12 -0.06 -0.30	56.33 -0.06 -0.26	51.32 0.26 0.00	47.71 0.19 0.00	47.82 0.10 0.00	46.25 0.23 0.00	41.49 0.17 0.00	36.54 -0.07 -0.22
NEG CENTRAL___INDECK 23768	36.81 0.92 -0.45	34.06 0.75 -0.67	31.94 0.56 -0.47	28.17 0.48 -0.92	28.12 0.43 -0.85	29.92 0.81 0.00	23.11 0.93 0.00	28.03 0.62 -0.45	33.31 0.42 -0.18	37.67 0.41 -0.22	41.56 -0.94 0.00	46.25 -0.70 0.00	48.12 -0.58 0.00	53.75 -1.26 -0.07	52.06 -1.27 -0.31	53.13 -1.36 -0.15	55.59 -1.42 -0.13	55.21 -1.24 -0.32	50.51 -0.56 0.00	47.00 -0.52 0.00	47.16 -0.57 0.00	45.74 -0.27 0.00	41.08 -0.25 0.00	37.39 0.69 -0.30
NEG CENTRAL___SENECA 23627	36.13 0.32 -0.37	33.43 0.23 -0.55	31.43 0.12 -0.39	27.60 0.08 -0.76	27.57 0.03 -0.70	29.40 0.29 0.00	22.58 0.40 0.00	27.58 0.24 -0.37	32.95 0.10 -0.15	37.26 0.04 -0.18	42.54 0.04 0.00	47.28 0.33 0.00	49.14 0.44 0.00	55.26 0.17 -0.16	53.49 0.21 -0.25	54.92 0.22 -0.36	57.33 0.23 -0.22	56.63 0.23 -0.28	51.63 0.56 0.00	47.99 0.48 0.00	48.11 0.38 0.00	46.53 0.51 0.00	41.74 0.41 0.00	36.75 0.11 -0.25
NEG CENTRAL___STATE_STREET 24147	36.90 1.13 -0.33	34.08 0.95 -0.49	32.09 0.84 -0.34	28.00 0.56 -0.67	28.00 0.54 -0.62	29.81 0.70 0.00	22.80 0.62 0.00	27.99 0.70 -0.32	33.66 0.82 -0.13	37.91 0.70 -0.16	43.39 0.89 0.00	48.17 1.22 0.00	50.07 1.36 0.00	56.45 1.26 -0.26	54.42 1.17 -0.22	56.24 1.30 -0.60	58.51 1.31 -0.33	57.62 1.23 -0.26	52.45 1.38 0.00	48.75 1.23 0.00	48.92 1.19 0.00	47.35 1.34 0.00	42.44 1.12 0.00	37.38 0.77 -0.22
NEG MILLWOOD___DRP 24198	42.47 4.32 -2.72	40.52 3.88 -4.00	37.25 3.52 -2.81	35.30 3.02 -5.51	34.94 3.01 -5.09	32.43 3.32 0.00	24.57 2.40 0.00	32.87 3.23 -2.67	37.94 4.15 -1.08	43.20 4.85 -1.31	48.02 5.52 0.00	53.34 6.38 0.00	55.28 6.57 0.00	63.17 7.80 -0.44	66.63 7.64 -5.97	69.21 7.77 -7.11	70.97 8.19 -5.90	66.05 8.03 -1.90	58.01 6.94 0.00	53.98 6.46 0.00	54.03 6.30 0.00	52.00 5.98 0.00	46.78 5.45 0.00	43.02 4.80 -1.82
NEG NORTH_FLCN_SEA 23793	33.95 -1.49 0.00	31.21 -1.44 0.00	29.62 -1.30 0.00	25.66 -1.10 0.00	25.85 -0.99 0.00	27.83 -1.28 0.00	21.38 -0.80 0.00	25.89 -1.08 0.00	31.33 -1.37 0.00	35.53 -1.52 0.00	41.01 -1.49 0.00	45.17 -1.78 0.00	46.80 -1.90 0.00	52.96 -1.98 0.00	50.85 -2.18 0.00	52.11 -2.23 0.00	54.60 -2.28 0.00	54.11 -2.02 0.00	49.18 -1.89 0.00	45.66 -1.85 0.00	46.25 -1.48 0.00	44.36 -1.65 0.00	39.80 -1.53 0.00	35.26 -1.13 0.00
NEG NORTH_KES_CHATEGAY 23792	33.70 -1.74 0.00	30.98 -1.66 0.00	29.40 -1.51 0.00	25.48 -1.28 0.00	25.66 -1.18 0.00	27.59 -1.51 0.00	21.20 -0.98 0.00	25.70 -1.27 0.00	31.10 -1.60 0.00	35.27 -1.78 0.00	40.63 -1.87 0.00	44.79 -2.16 0.00	46.37 -2.34 0.00	52.52 -2.42 0.00	50.43 -2.60 0.00	51.68 -2.66 0.00	54.15 -2.73 0.00	53.66 -2.47 0.00	48.72 -2.35 0.00	45.24 -2.28 0.00	45.77 -1.96 0.00	43.95 -2.07 0.00	39.42 -1.90 0.00	34.97 -1.42 0.00
NEG NORTH___ALICE_FALLS 23915	33.73 -1.70 0.00	31.01 -1.63 0.00	29.43 -1.48 0.00	25.51 -1.26 0.00	25.69 -1.15 0.00	27.63 -1.48 0.00	21.23 -0.95 0.00	25.73 -1.24 0.00	31.14 -1.57 0.00	35.34 -1.70 0.00	40.80 -1.70 0.00	44.89 -2.06 0.00	46.46 -2.24 0.00	52.63 -2.31 0.00	50.48 -2.54 0.00	51.73 -2.61 0.00	54.26 -2.62 0.00	53.77 -2.36 0.00	48.87 -2.19 0.00	45.38 -2.14 0.00	45.96 -1.77 0.00	44.13 -1.89 0.00	39.55 -1.78 0.00	35.01 -1.38 0.00
NEG NORTH___LWR_SARANAC 23913	33.73 -1.70 0.00	31.01 -1.63 0.00	29.43 -1.48 0.00	25.51 -1.26 0.00	25.69 -1.15 0.00	27.63 -1.48 0.00	21.23 -0.95 0.00	25.73 -1.24 0.00	31.14 -1.57 0.00	35.34 -1.70 0.00	40.80 -1.70 0.00	44.89 -2.06 0.00	46.46 -2.24 0.00	52.63 -2.31 0.00	50.48 -2.54 0.00	51.73 -2.61 0.00	54.26 -2.62 0.00	53.77 -2.36 0.00	48.87 -2.19 0.00	45.38 -2.14 0.00	45.96 -1.77 0.00	44.13 -1.89 0.00	39.55 -1.78 0.00	35.01 -1.38 0.00
NEG NORTH___PLATTSBURG 23628	33.73 -1.70 0.00	31.01 -1.63 0.00	29.43 -1.48 0.00	25.51 -1.26 0.00	25.69 -1.15 0.00	27.63 -1.48 0.00	21.23 -0.95 0.00	25.73 -1.24 0.00	31.14 -1.57 0.00	35.34 -1.70 0.00	40.80 -1.70 0.00	44.89 -2.06 0.00	46.46 -2.24 0.00	52.63 -2.31 0.00	50.48 -2.54 0.00	51.73 -2.61 0.00	54.26 -2.62 0.00	53.77 -2.36 0.00	48.87 -2.19 0.00	45.38 -2.14 0.00	45.96 -1.77 0.00	44.13 -1.89 0.00	39.55 -1.78 0.00	35.01 -1.38 0.00
NEG WEST_LEA_LOCKPORT 23791	34.95 -0.88 -0.40	32.42 -0.81 -0.59	30.37 -0.96 -0.41	26.82 -0.75 -0.81	26.76 -0.83 -0.75	28.79 -0.32 0.00	22.29 0.11 0.00	26.36 -1.00 -0.39	31.03 -1.83 -0.16	34.87 -2.37 -0.19	39.57 -2.93 0.00	44.00 -2.96 0.00	45.64 -3.07 0.00	50.71 -4.28 -0.06	49.48 -3.82 -0.27	50.45 -4.02 -0.13	52.61 -4.38 -0.11	52.25 -4.15 -0.28	48.21 -2.86 0.00	44.81 -2.71 0.00	45.10 -2.63 0.00	43.62 -2.39 0.00	39.55 -1.78 0.00	34.84 -1.82 -0.27

NEG WEST___LANCASTR 23811	35.01 -0.88 -0.46	32.48 -0.85 -0.68	30.37 -1.02 -0.48	26.90 -0.80 -0.94	26.85 -0.86 -0.86	28.73 -0.38 0.00	22.27 0.09 0.00	26.72 -0.70 -0.45	31.49 -1.41 -0.18	35.49 -1.78 -0.22	40.29 -2.21 0.00	44.89 -2.06 0.00	46.66 -2.04 0.00	52.04 -2.97 -0.07	50.80 -2.54 -0.31	51.77 -2.72 -0.15	54.17 -2.84 -0.13	53.65 -2.80 -0.32	49.28 -1.79 0.00	45.71 -1.81 0.00	46.01 -1.72 0.00	44.45 -1.56 0.00	40.04 -1.28 0.00	35.18 -1.53 -0.31
NEG_PENN_ALLEGHNY 23528	37.04 0.75 -0.86	34.56 0.65 -1.27	32.36 0.56 -0.89	28.96 0.45 -1.75	28.91 0.46 -1.61	29.75 0.64 0.00	22.75 0.58 0.00	28.40 0.59 -0.84	33.64 0.59 -0.34	38.13 0.67 -0.41	43.22 0.72 0.00	47.94 0.99 0.00	49.77 1.07 0.00	56.23 1.04 -0.26	54.73 1.12 -0.59	56.05 1.14 -0.57	58.45 1.20 -0.38	57.87 1.12 -0.62	52.29 1.22 0.00	48.61 1.09 0.00	48.83 1.10 0.00	47.17 1.15 0.00	42.31 0.99 0.00	37.66 0.69 -0.58
NEG___GEN_MONROE 24207	35.84 0.07 -0.34	33.17 0.03 -0.49	31.14 -0.12 -0.35	27.36 -0.08 -0.68	27.31 -0.16 -0.63	29.32 0.21 0.00	22.60 0.42 0.00	27.16 -0.13 -0.33	32.35 -0.49 -0.13	36.43 -0.78 -0.16	41.56 -0.94 0.00	46.29 -0.66 0.00	48.17 -0.53 0.00	53.78 -1.21 -0.05	52.04 -1.22 -0.23	53.14 -1.30 -0.11	55.55 -1.42 -0.09	55.18 -1.18 -0.23	50.61 -0.46 0.00	47.09 -0.43 0.00	47.25 -0.48 0.00	45.74 -0.27 0.00	41.12 -0.21 0.00	36.25 -0.36 -0.22
NEPA___ENERGY 23901	34.65 -1.27 -0.49	32.16 -1.21 -0.72	30.10 -1.33 -0.51	26.66 -1.10 -1.00	26.64 -1.13 -0.92	28.41 -0.70 0.00	22.05 -0.13 0.00	26.67 -0.78 -0.48	31.33 -1.57 -0.20	35.32 -1.96 -0.24	39.99 -2.51 0.00	44.46 -2.49 0.00	46.22 -2.48 0.00	51.61 -3.41 -0.08	50.39 -2.97 -0.34	51.35 -3.15 -0.16	53.78 -3.24 -0.14	53.22 -3.26 -0.34	48.82 -2.25 0.00	45.28 -2.23 0.00	45.53 -2.19 0.00	44.04 -1.98 0.00	39.63 -1.70 0.00	34.94 -1.78 -0.33
NEVERSINK___HYD 23608	41.16 3.44 -2.29	39.14 3.13 -3.36	36.09 2.81 -2.37	33.79 2.38 -4.64	33.49 2.36 -4.28	31.67 2.56 0.00	24.06 1.88 0.00	31.80 2.59 -2.24	36.86 3.24 -0.91	42.15 4.00 -1.10	47.21 4.72 0.00	52.54 5.58 0.00	54.59 5.89 0.00	61.95 6.64 -0.37	63.62 6.52 -4.07	65.46 6.57 -4.55	67.65 6.99 -3.78	64.46 6.73 -1.60	57.04 5.97 0.00	52.93 5.41 0.00	53.03 5.30 0.00	51.08 5.06 0.00	45.66 4.34 0.00	41.57 3.64 -1.54
NEWTON___FALLS_HYD 23847	33.48 -1.95 0.00	30.75 -1.89 0.00	29.18 -1.73 0.00	25.29 -1.47 0.00	25.37 -1.48 0.00	27.33 -1.78 0.00	21.09 -1.09 0.00	25.43 -1.54 0.00	30.78 -1.93 0.00	35.16 -1.89 0.00	40.42 -2.08 0.00	44.70 -2.25 0.00	46.32 -2.39 0.00	52.46 -2.58 -0.10	50.32 -2.70 0.00	51.87 -2.72 -0.25	54.15 -2.84 -0.12	53.51 -2.64 -0.01	48.62 -2.45 0.00	45.14 -2.37 0.00	45.53 -2.19 0.00	43.86 -2.16 0.00	39.34 -1.98 0.00	34.72 -1.67 0.00
NIAGARA___ 23760	34.45 -1.38 -0.40	31.99 -1.24 -0.59	30.00 -1.33 -0.41	26.48 -1.10 -0.81	26.44 -1.15 -0.75	28.44 -0.67 0.00	22.00 -0.18 0.00	26.06 -1.29 -0.39	30.67 -2.19 -0.16	34.42 -2.82 -0.19	38.97 -3.53 0.00	43.34 -3.61 0.00	45.00 -3.70 0.00	50.00 -5.00 -0.06	48.79 -4.51 -0.27	49.69 -4.78 -0.13	51.87 -5.12 -0.11	51.47 -4.94 -0.28	47.49 -3.58 0.00	44.14 -3.37 0.00	44.39 -3.34 0.00	42.98 -3.04 0.00	38.97 -2.35 0.00	34.37 -2.29 -0.27
NINE_MILE_1 23575	34.60 -0.99 -0.16	31.94 -0.95 -0.24	30.19 -0.90 -0.17	26.32 -0.78 -0.33	26.35 -0.80 -0.31	28.29 -0.81 0.00	21.60 -0.58 0.00	26.34 -0.78 -0.16	31.79 -0.98 -0.06	35.98 -1.15 -0.08	41.18 -1.32 0.00	45.54 -1.41 0.00	47.29 -1.41 0.00	51.70 -1.70 1.53	51.49 -1.64 -0.11	48.97 -1.68 3.68	53.38 -1.76 1.73	54.23 -1.80 0.11	49.58 -1.48 0.00	46.14 -1.38 0.00	46.34 -1.39 0.00	44.73 -1.29 0.00	40.17 -1.16 0.00	35.41 -1.09 -0.11
NINE_MILE_2 23744	34.60 -0.99 -0.16	31.94 -0.95 -0.24	30.19 -0.90 -0.17	26.32 -0.78 -0.33	26.34 -0.80 -0.30	28.29 -0.81 0.00	21.60 -0.58 0.00	26.34 -0.78 -0.16	31.79 -0.98 -0.06	35.97 -1.15 -0.08	41.18 -1.32 0.00	45.54 -1.41 0.00	47.29 -1.41 0.00	51.62 -1.70 1.61	51.49 -1.64 -0.11	48.78 -1.68 3.88	53.29 -1.76 1.82	54.27 -1.74 0.12	49.58 -1.48 0.00	46.14 -1.38 0.00	46.34 -1.39 0.00	44.73 -1.29 0.00	40.17 -1.16 0.00	35.41 -1.09 -0.11
NM_CAPITAL___DRP 24208	41.16 2.34 -3.39	39.72 2.09 -4.98	36.37 1.95 -3.50	35.35 1.71 -6.87	34.88 1.69 -6.34	31.03 1.92 0.00	23.58 1.40 0.00	31.77 1.48 -3.32	35.95 1.90 -1.35	40.82 2.15 -1.63	45.00 2.51 0.00	49.58 2.63 0.00	51.58 2.87 0.00	58.67 3.18 -0.55	58.57 3.07 -2.47	58.81 3.10 -1.37	61.28 3.24 -1.16	61.69 3.20 -2.36	53.98 2.91 0.00	50.18 2.66 0.00	50.40 2.67 0.00	48.50 2.48 0.00	43.55 2.23 0.00	40.59 1.93 -2.27
NM_CENTRAL___DRP 24181	35.50 -0.14 -0.21	32.79 -0.16 -0.31	30.92 -0.21 -0.22	27.01 -0.19 -0.43	27.00 -0.24 -0.40	28.94 -0.17 0.00	22.09 -0.09 0.00	27.01 -0.16 -0.21	32.56 -0.23 -0.08	36.89 -0.26 -0.10	42.24 -0.25 0.00	46.81 -0.14 0.00	48.65 -0.05 0.00	54.93 -0.22 -0.21	52.96 -0.21 -0.14	54.68 -0.16 -0.50	56.92 -0.23 -0.26	56.02 -0.28 -0.17	50.97 -0.10 0.00	47.42 -0.09 0.00	47.59 -0.14 0.00	46.02 0.00 0.00	41.28 -0.04 0.00	36.35 -0.18 -0.14
NM_FRONTIER___DRP 24179	34.60 -1.24 -0.41	32.13 -1.11 -0.60	30.13 -1.21 -0.42	26.62 -0.96 -0.82	26.56 -1.05 -0.76	28.59 -0.52 0.00	22.11 -0.07 0.00	25.83 -1.54 -0.40	30.28 -2.58 -0.16	33.94 -3.30 -0.20	38.42 -4.08 0.00	42.63 -4.32 0.00	44.18 -4.53 0.00	48.96 -6.04 -0.07	47.89 -5.41 -0.28	48.77 -5.70 -0.13	50.79 -6.20 -0.11	50.41 -6.00 -0.28	46.62 -4.44 0.00	43.43 -4.09 0.00	43.72 -4.01 0.00	42.29 -3.73 0.00	38.64 -2.69 0.00	34.15 -2.51 -0.27
NM_ST_REGIS___HYD 24053	32.74 -2.69 0.00	30.10 -2.55 0.00	28.56 -2.35 0.00	24.76 -2.01 0.00	24.89 -1.96 0.00	26.69 -2.42 0.00	20.76 -1.42 0.00	24.89 -2.08 0.00	30.09 -2.62 0.00	34.23 -2.82 0.00	39.48 -3.02 0.00	43.38 -3.57 0.00	44.90 -3.80 0.00	50.98 -4.01 -0.05	48.78 -4.24 0.00	50.17 -4.29 -0.12	52.50 -4.44 -0.06	51.98 -4.15 -0.01	47.18 -3.88 0.00	43.76 -3.75 0.00	44.34 -3.39 0.00	42.57 -3.45 0.00	38.27 -3.06 0.00	33.99 -2.40 0.00
NORTHPORT___1 23551	47.94 4.57 -7.93	46.25 4.24 -9.36	41.63 3.86 -6.85	35.87 3.43 -5.68	35.33 3.36 -5.13	33.00 3.67 -0.22	25.37 2.79 -0.40	38.77 3.69 -8.11	46.32 4.54 -9.07	48.01 5.26 -5.71	54.33 5.52 -6.31	78.76 6.20 -25.61	84.89 6.14 -30.05	116.53 7.14 -54.46	120.50 6.94 -60.53	123.83 7.06 -62.43	124.04 7.39 -59.77	124.26 7.29 -60.84	94.46 6.49 -36.90	69.29 6.22 -15.55	62.40 6.11 -8.56	59.56 5.84 -7.70	50.30 5.29 -3.68	47.94 4.95 -6.60
NORTHPORT___2 23552	47.94 4.57 -7.93	46.25 4.24 -9.36	41.63 3.86 -6.85	35.87 3.43 -5.68	35.33 3.36 -5.13	33.00 3.67 -0.22	25.37 2.79 -0.40	38.77 3.69 -8.11	46.32 4.54 -9.07	48.01 5.26 -5.71	54.33 5.52 -6.31	78.76 6.20 -25.61	84.89 6.14 -30.05	116.53 7.14 -54.46	120.50 6.94 -60.53	123.83 7.06 -62.43	124.04 7.39 -59.77	124.26 7.29 -60.84	94.46 6.49 -36.90	69.29 6.22 -15.55	62.40 6.11 -8.56	59.56 5.84 -7.70	50.30 5.29 -3.68	47.94 4.95 -6.60
NORTHPORT___3 23553	47.48 4.14 -7.90	45.86 3.85 -9.36	41.38 3.62 -6.85	35.60 3.16 -5.68	35.11 3.14 -5.13	32.76 3.43 -0.22	25.16 2.59 -0.39	38.53 3.45 -8.11	46.00 4.22 -9.07	47.46 4.74 -5.67	53.79 5.01 -6.28	78.18 5.63 -25.59	84.44 5.70 -30.04	116.04 6.64 -54.46	120.13 6.57 -60.53	123.45 6.68 -62.43	123.64 6.99 -59.77	123.64 6.68 -60.83	93.94 5.97 -36.90	68.72 5.70 -15.50	61.77 5.53 -8.51	58.95 5.29 -7.64	49.71 4.79 -3.60	47.42 4.48 -6.55

NORTHPORT___4 23650	47.48 4.14 -7.90	45.86 3.85 -9.36	41.38 3.62 -6.85	35.60 3.16 -5.68	35.11 3.14 -5.13	32.76 3.43 -0.22	25.16 2.59 -0.39	38.53 3.45 -8.11	46.00 4.22 -9.07	47.46 4.74 -5.67	53.79 5.01 -6.28	78.18 5.63 -25.59	84.44 5.70 -30.04	116.04 6.64 -54.46	120.13 6.57 -60.53	123.45 6.68 -62.43	123.64 6.99 -59.77	123.64 6.68 -60.83	93.94 5.97 -36.90	68.72 5.70 -15.50	61.77 5.53 -8.51	58.95 5.29 -7.64	49.71 4.79 -3.60	47.42 4.48 -6.55
NORTHPORT___IC 23718	47.94 4.57 -7.93	46.25 4.24 -9.36	41.63 3.86 -6.85	35.87 3.43 -5.68	35.33 3.36 -5.13	33.00 3.67 -0.22	25.37 2.79 -0.40	38.77 3.69 -8.11	46.32 4.54 -9.07	48.01 5.26 -5.71	54.33 5.52 -6.31	78.76 6.20 -25.61	84.89 6.14 -30.05	116.53 7.14 -54.46	120.50 6.94 -60.53	123.83 7.06 -62.43	124.04 7.39 -59.77	124.26 7.29 -60.84	94.46 6.49 -36.90	69.29 6.22 -15.55	62.40 6.11 -8.56	59.56 5.84 -7.70	50.30 5.29 -3.68	47.94 4.95 -6.60
NPX_GEN_1385_PROXY 323591	47.44 4.07 -7.93	45.63 3.62 -9.36	40.83 3.06 -6.85	35.47 3.02 -5.68	34.45 2.84 -4.76	29.86 3.23 2.48	28.10 2.44 -3.48	38.31 3.23 -8.11	45.73 3.96 -9.07	47.49 4.74 -5.71	53.57 4.76 -6.31	77.91 5.35 -25.61	84.06 5.31 -30.05	107.00 5.61 -46.46	107.00 5.62 -48.36	110.00 5.70 -49.96	109.00 5.80 -46.32	109.00 5.73 -47.14	93.18 5.21 -36.90	68.43 5.37 -15.55	61.73 5.44 -8.56	58.74 5.02 -7.70	49.55 4.55 -3.68	47.28 4.29 -6.60
NPX_GEN_CSC 323557	48.69 5.07 -8.19	46.52 4.51 -9.36	41.78 4.02 -6.85	35.95 3.48 -5.71	34.96 3.33 -4.78	30.27 3.61 2.44	28.52 2.79 -3.55	38.87 3.78 -8.12	46.62 4.84 -9.07	48.93 5.93 -5.96	55.52 6.50 -6.52	80.01 7.32 -25.73	85.81 7.01 -30.10	117.63 8.24 -54.46	120.88 7.32 -60.53	124.21 7.44 -62.43	124.55 7.90 -59.77	125.50 8.53 -60.84	95.79 7.81 -36.91	70.69 7.31 -15.86	63.76 7.06 -8.97	60.94 6.77 -8.15	51.64 6.03 -4.29	48.73 5.42 -6.91
NSINS_S_GLNS_FALLS 23858	41.84 2.94 -3.47	40.22 2.48 -5.10	36.76 2.26 -3.59	35.73 1.93 -7.04	35.19 1.85 -6.49	31.32 2.21 0.00	23.86 1.68 0.00	32.55 2.18 -3.40	37.03 2.94 -1.38	42.12 3.41 -1.67	46.54 4.04 0.00	51.13 4.18 0.00	53.23 4.53 0.00	60.38 4.89 -0.56	60.50 4.61 -2.86	60.92 4.67 -1.91	63.43 4.95 -1.60	63.49 4.94 -2.42	55.76 4.70 0.00	51.74 4.23 0.00	52.12 4.39 0.00	50.02 4.00 0.00	44.83 3.51 0.00	41.71 2.98 -2.33
NUCOR_STEEL___DRP 24197	36.58 0.82 -0.33	33.82 0.69 -0.48	31.84 0.59 -0.34	27.75 0.32 -0.67	27.76 0.30 -0.62	29.55 0.44 0.00	22.60 0.42 0.00	27.75 0.46 -0.32	33.33 0.49 -0.13	37.50 0.29 -0.16	42.88 0.38 0.00	47.61 0.66 0.00	49.48 0.78 0.00	55.75 0.55 -0.27	53.73 0.48 -0.22	55.62 0.65 -0.62	57.84 0.63 -0.34	56.95 0.56 -0.26	51.83 0.77 0.00	48.18 0.66 0.00	48.35 0.62 0.00	46.80 0.78 0.00	41.94 0.62 0.00	36.98 0.36 -0.22
NYISO_LBMP_REFERENCE 24008	35.43 0.00 0.00	32.65 0.00 0.00	30.92 0.00 0.00	26.76 0.00 0.00	26.84 0.00 0.00	29.11 0.00 0.00	22.18 0.00 0.00	26.97 0.00 0.00	32.71 0.00 0.00	37.05 0.00 0.00	42.50 0.00 0.00	46.95 0.00 0.00	48.70 0.00 0.00	54.93 0.00 0.00	53.03 0.00 0.00	54.34 0.00 0.00	56.88 0.00 0.00	56.13 0.00 0.00	51.07 0.00 0.00	47.52 0.00 0.00	47.73 0.00 0.00	46.02 0.00 0.00	41.32 0.00 0.00	36.39 0.00 0.00
NYPA_BRENTWD___GT 24164	49.15 5.17 -8.54	46.68 4.67 -9.36	42.00 4.24 -6.85	36.21 3.69 -5.76	35.66 3.62 -5.19	33.38 3.96 -0.31	25.73 2.99 -0.55	39.10 3.99 -8.15	46.65 4.87 -9.07	49.12 5.78 -6.30	55.42 6.12 -6.81	79.76 6.90 -25.90	85.58 6.72 -30.16	117.25 7.85 -54.46	121.14 7.58 -60.53	124.48 7.71 -62.43	124.78 8.13 -59.77	124.99 8.03 -60.84	95.12 7.15 -36.91	70.74 6.94 -16.28	64.08 6.82 -9.52	61.32 6.53 -8.77	52.27 5.83 -5.11	49.16 5.42 -7.34
NYPA_GOWANUS___GT5 24156	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.75 6.89 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.33 6.28 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.15 4.91 -51.85
NYPA_GOWANUS___GT6 24157	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.75 6.89 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.33 6.28 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.15 4.91 -51.85
NYPA_HARLEM__RVR__GT1 24160	42.14 4.04 -2.67	40.19 3.62 -3.92	36.95 3.28 -2.76	35.01 2.84 -5.41	34.71 2.87 -4.99	32.26 3.14 0.00	24.52 2.35 0.00	32.79 3.21 -2.62	37.75 3.99 -1.06	42.95 4.63 -1.28	47.51 5.01 0.00	52.07 5.12 0.00	53.82 5.11 0.00	61.63 6.26 -0.43	65.58 6.15 -6.40	68.38 6.25 -7.80	70.05 6.71 -6.46	64.38 6.40 -1.86	56.63 5.57 0.00	52.79 5.27 0.00	52.79 5.06 0.00	51.40 5.38 0.00	46.28 4.96 0.00	42.70 4.51 -1.80
NYPA_HARLEM__RVR__GT2 24161	42.14 4.04 -2.67	40.19 3.62 -3.92	36.95 3.28 -2.76	35.01 2.84 -5.41	34.71 2.87 -4.99	32.26 3.14 0.00	24.52 2.35 0.00	32.79 3.21 -2.62	37.75 3.99 -1.06	42.95 4.63 -1.28	47.51 5.01 0.00	52.07 5.12 0.00	53.82 5.11 0.00	61.63 6.26 -0.43	65.58 6.15 -6.40	68.38 6.25 -7.80	70.05 6.71 -6.46	64.38 6.40 -1.86	56.63 5.57 0.00	52.79 5.27 0.00	52.79 5.06 0.00	51.40 5.38 0.00	46.28 4.96 0.00	42.70 4.51 -1.80
NYPA_KENT___GT 24152	56.61 4.39 -16.78	60.49 3.95 -23.89	45.31 3.55 -10.84	44.84 3.05 -15.03	45.31 3.09 -15.38	44.59 3.35 -12.14	42.21 2.53 -17.50	44.28 3.43 -13.89	48.11 4.28 -11.12	56.59 5.00 -14.55	48.91 5.44 -0.98	93.04 5.82 -40.27	93.23 5.74 -38.78	93.20 6.92 -31.34	97.58 6.74 -37.82	93.24 6.90 -32.00	93.23 7.28 -29.07	65.03 7.02 -1.88	93.21 6.18 -35.97	93.21 5.84 -39.85	93.23 5.68 -39.82	51.72 5.71 0.00	56.91 5.33 -10.25	58.71 4.84 -17.47
NYPA_POUCH1___GT 24155	111.94 4.36 -72.15	60.54 3.92 -23.98	48.11 3.52 -13.67	48.11 3.00 -18.35	48.11 3.01 -18.26	52.66 3.32 -20.23	53.86 2.51 -29.18	48.11 3.37 -17.77	48.12 4.25 -11.16	58.49 4.97 -16.48	111.66 5.44 -63.72	111.57 5.82 -58.80	111.38 5.74 -56.93	110.64 6.98 -48.73	116.77 6.84 -56.91	110.09 6.96 -48.79	109.92 7.34 -45.71	110.44 7.07 -47.24	111.08 6.18 -53.83	111.78 5.89 -58.37	111.74 5.68 -58.33	111.83 5.71 -60.11	111.90 5.33 -65.24	111.66 4.80 -70.46
NYPA_VERNON___GT2 24162	51.78 4.29 -12.06	53.70 3.85 -17.21	42.54 3.49 -8.14	41.57 3.00 -11.81	41.78 3.03 -11.90	40.47 3.29 -8.08	36.29 2.46 -11.65	40.43 3.34 -10.12	44.65 4.19 -7.75	52.04 4.89 -10.11	48.46 5.31 -0.65	52.64 5.68 -0.01	54.31 5.60 -0.01	62.14 6.75 -0.45	66.01 6.57 -6.41	68.88 6.74 -7.81	70.40 7.05 -6.47	64.84 6.85 -1.87	57.05 5.97 -0.01	53.23 5.70 -0.01	53.27 5.53 -0.01	51.59 5.57 0.00	53.35 5.21 -6.82	53.35 4.73 -12.23
NYPA_VERNON___GT3 24163	51.78 4.29 -12.06	53.70 3.85 -17.21	42.54 3.49 -8.14	41.57 3.00 -11.81	41.78 3.03 -11.90	40.47 3.29 -8.08	36.29 2.46 -11.65	40.43 3.34 -10.12	44.65 4.19 -7.75	52.04 4.89 -10.11	48.46 5.31 -0.65	52.64 5.68 -0.01	54.31 5.60 -0.01	62.14 6.75 -0.45	66.01 6.57 -6.41	68.88 6.74 -7.81	70.40 7.05 -6.47	64.84 6.85 -1.87	57.05 5.97 -0.01	53.23 5.70 -0.01	53.27 5.53 -0.01	51.59 5.57 0.00	53.35 5.21 -6.82	53.35 4.73 -12.23

NYPA___ASTORIA_CC1 323568	46.98	46.95	39.78	38.29	38.25	36.36	30.39	36.60	41.22	47.53	48.05	52.44	54.11	61.90	65.84	68.65	70.22	64.61	56.89	53.07	53.07	51.45	49.84	48.03
	4.21	3.79	3.43	2.94	2.98	3.23	2.42	3.29	4.12	4.81	5.23	5.49	5.41	6.53	6.41	6.52	6.88	6.62	5.82	5.56	5.34	5.43	5.12	4.66
	-7.33	-10.52	-5.43	-8.59	-8.42	-4.02	-5.79	-6.34	-4.39	-5.67	-0.33	0.00	0.00	-0.43	-6.40	-7.80	-6.46	-1.86	0.00	0.00	0.00	0.00	-3.39	-6.98
NYPA___ASTORIA_CC2 323569	46.98	46.95	39.78	38.29	38.25	36.36	30.39	36.60	41.22	47.53	48.05	52.44	54.11	61.90	65.84	68.65	70.22	64.61	56.89	53.07	53.07	51.45	49.84	48.03
	4.21	3.79	3.43	2.94	2.98	3.23	2.42	3.29	4.12	4.81	5.23	5.49	5.41	6.53	6.41	6.52	6.88	6.62	5.82	5.56	5.34	5.43	5.12	4.66
	-7.33	-10.52	-5.43	-8.59	-8.42	-4.02	-5.79	-6.34	-4.39	-5.67	-0.33	0.00	0.00	-0.43	-6.40	-7.80	-6.46	-1.86	0.00	0.00	0.00	0.00	-3.39	-6.98
NYPA___HOLTSVILL 23794	48.70	46.61	41.91	36.09	35.52	33.18	25.56	39.00	46.65	48.79	55.24	79.71	85.71	117.52	121.25	124.59	124.90	125.33	95.43	70.37	63.53	60.75	51.50	48.70
	5.10	4.60	4.14	3.61	3.52	3.81	2.93	3.91	4.87	5.82	6.25	7.04	6.91	8.13	7.69	7.83	8.24	8.37	7.46	7.03	6.87	6.63	5.95	5.42
	-8.16	-9.36	-6.85	-5.71	-5.16	-0.26	-0.46	-8.12	-9.07	-5.93	-6.50	-25.72	-30.09	-54.46	-60.53	-62.43	-59.77	-60.84	-36.91	-15.83	-8.92	-8.10	-4.22	-6.88
NYPA___HELLGATE_GT1 24158	42.14	40.19	36.95	35.01	34.71	32.26	24.52	32.79	37.75	42.95	47.51	52.07	53.82	61.63	65.58	68.38	69.99	64.33	56.63	52.79	52.79	51.40	46.28	42.70
	4.04	3.62	3.28	2.84	2.87	3.14	2.35	3.21	3.99	4.63	5.01	5.12	5.11	6.26	6.15	6.25	6.65	6.34	5.57	5.27	5.06	5.38	4.96	4.51
	-2.67	-3.92	-2.76	-5.41	-4.99	0.00	0.00	-2.62	-1.06	-1.28	0.00	0.00	0.00	-0.43	-6.40	-7.80	-6.46	-1.86	0.00	0.00	0.00	0.00	0.00	-1.80
NYPA___HELLGATE_GT2 24159	42.14	40.19	36.95	35.01	34.71	32.26	24.52	32.79	37.75	42.95	47.51	52.07	53.82	61.63	65.58	68.38	69.99	64.33	56.63	52.79	52.79	51.40	46.28	42.70
	4.04	3.62	3.28	2.84	2.87	3.14	2.35	3.21	3.99	4.63	5.01	5.12	5.11	6.26	6.15	6.25	6.65	6.34	5.57	5.27	5.06	5.38	4.96	4.51
	-2.67	-3.92	-2.76	-5.41	-4.99	0.00	0.00	-2.62	-1.06	-1.28	0.00	0.00	0.00	-0.43	-6.40	-7.80	-6.46	-1.86	0.00	0.00	0.00	0.00	0.00	-1.80
NYS_BARGE___HYD 23848	35.01	32.48	30.43	26.84	26.80	28.85	22.33	26.38	31.07	34.90	39.61	44.04	45.68	50.77	49.53	50.50	52.66	52.25	48.26	44.90	45.15	43.67	39.63	34.88
	-0.81	-0.75	-0.90	-0.72	-0.78	-0.26	0.16	-0.97	-1.80	-2.33	-2.89	-2.91	-3.02	-4.23	-3.76	-3.96	-4.33	-4.15	-2.81	-2.61	-2.58	-2.35	-1.70	-1.78
	-0.40	-0.58	-0.41	-0.80	-0.74	0.00	0.00	-0.39	-0.16	-0.19	0.00	0.00	0.00	-0.06	-0.27	-0.13	-0.11	-0.28	0.00	0.00	0.00	0.00	0.00	-0.27
O.H_GEN_BRUCE 24063	34.49	32.05	30.04	26.55	26.13	25.70	25.06	26.24	30.88	34.70	39.31	43.66	45.34	50.50	49.29	50.19	52.45	52.00	47.90	44.52	44.77	43.30	39.17	34.54
	-1.38	-1.24	-1.33	-1.10	-1.15	-0.70	-0.20	-1.16	-2.00	-2.56	-3.19	-3.29	-3.36	-4.50	-4.03	-4.29	-4.55	-4.44	-3.17	-2.99	-2.96	-2.72	-2.15	-2.15
	-0.44	-0.64	-0.45	-0.89	-0.44	2.71	-3.08	-0.43	-0.17	-0.21	0.00	0.00	0.00	-0.07	-0.30	-0.15	-0.12	-0.31	0.00	0.00	0.00	0.00	0.00	-0.29
OAK ORCHARD___HYD 24046	35.29	32.69	30.72	26.99	26.96	28.88	22.22	26.80	31.98	36.01	41.05	45.64	47.49	53.12	51.39	52.54	54.92	54.50	49.89	46.38	46.58	45.05	40.50	35.74
	-0.46	-0.43	-0.53	-0.43	-0.48	-0.23	0.04	-0.48	-0.85	-1.19	-1.45	-1.31	-1.22	-1.87	-1.86	-1.90	-2.05	-1.85	-1.17	-1.14	-1.15	-0.97	-0.83	-0.87
	-0.32	-0.47	-0.33	-0.65	-0.60	0.00	0.00	-0.32	-0.13	-0.15	0.00	0.00	0.00	-0.05	-0.22	-0.11	-0.09	-0.22	0.00	0.00	0.00	0.00	0.00	-0.22
OCC_CHEM___DRP 24175	34.64	32.20	30.16	26.65	26.61	28.61	22.16	25.91	30.41	34.09	38.59	42.87	44.37	49.23	48.11	48.99	51.08	50.69	46.83	43.62	43.91	42.52	38.80	34.26
	-1.20	-1.05	-1.17	-0.94	-0.99	-0.50	-0.02	-1.46	-2.45	-3.15	-3.91	-4.09	-4.33	-5.77	-5.19	-5.49	-5.92	-5.73	-4.24	-3.90	-3.82	-3.50	-2.52	-2.40
	-0.41	-0.60	-0.42	-0.82	-0.76	0.00	0.00	-0.40	-0.16	-0.20	0.00	0.00	0.00	-0.07	-0.28	-0.13	-0.11	-0.28	0.00	0.00	0.00	0.00	0.00	-0.27
OLIN_CORP_DRP 24177	34.71	32.23	30.19	26.65	26.62	28.61	22.16	26.10	30.71	34.46	39.06	43.43	45.05	50.00	48.85	49.74	51.87	51.48	47.54	44.24	44.48	43.03	39.13	34.48
	-1.14	-1.01	-1.14	-0.94	-0.99	-0.50	-0.02	-1.27	-2.16	-2.78	-3.44	-3.52	-3.65	-5.00	-4.45	-4.73	-5.12	-4.94	-3.52	-3.28	-3.25	-2.99	-2.19	-2.18
	-0.41	-0.60	-0.42	-0.83	-0.76	0.00	0.00	-0.40	-0.16	-0.20	0.00	0.00	0.00	-0.07	-0.28	-0.14	-0.12	-0.28	0.00	0.00	0.00	0.00	0.00	-0.27
ONEIDA_HERK_LFGE 323681	35.79	32.91	31.22	27.00	27.09	29.34	22.38	27.21	33.00	37.64	43.18	47.89	49.68	56.10	54.03	55.59	58.09	57.26	52.14	48.47	48.68	46.99	42.07	36.94
	0.35	0.26	0.31	0.24	0.24	0.23	0.20	0.24	0.29	0.59	0.68	0.94	0.97	1.10	1.00	1.09	1.14	1.12	1.07	0.95	0.95	0.97	0.74	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	-0.17	-0.08	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	35.69	32.98	31.08	27.17	27.18	29.05	22.18	27.16	32.74	37.09	42.50	47.05	48.90	55.30	53.30	55.05	57.31	56.39	51.27	47.66	47.82	46.25	41.49	36.53
	0.00	-0.03	-0.09	-0.11	-0.13	-0.06	0.00	-0.05	-0.07	-0.07	0.00	0.09	0.20	0.11	0.11	0.11	0.11	0.06	0.21	0.14	0.10	0.23	0.17	-0.04
	-0.25	-0.37	-0.26	-0.51	-0.47	0.00	0.00	-0.25	-0.10	-0.12	0.00	0.00	0.00	-0.26	-0.17	-0.60	-0.32	-0.21	0.00	0.00	0.00	0.00	0.00	-0.17
ONONDAGA___COGEN 23986	35.58	32.89	31.02	27.12	27.13	28.97	22.13	27.11	32.65	36.98	42.33	46.86	48.65	55.10	53.04	54.96	57.11	56.13	51.07	47.52	47.68	46.11	41.36	36.46
	-0.11	-0.13	-0.15	-0.16	-0.19	-0.14	-0.04	-0.11	-0.16	-0.18	-0.17	-0.09	-0.05	-0.16	-0.16	-0.16	-0.17	-0.22	0.00	0.00	-0.05	0.09	0.04	-0.11
	-0.25	-0.37	-0.26	-0.52	-0.48	0.00	0.00	-0.25	-0.10	-0.12	0.00	0.00	0.00	-0.33	-0.17	-0.78	-0.40	-0.22	0.00	0.00	0.00	0.00	0.00	-0.17
ONTARIO___LFGE 23819	36.13	33.43	31.43	27.60	27.57	29.40	22.58	27.58	32.95	37.26	42.54	47.28	49.14	55.26	53.49	54.92	57.33	56.63	51.63	47.99	48.11	46.53	41.74	36.75
	0.32	0.23	0.12	0.08	0.03	0.29	0.40	0.24	0.10	0.04	0.04	0.33	0.44	0.17	0.21	0.22	0.23	0.23	0.56	0.48	0.38	0.51	0.41	0.11
	-0.37	-0.55	-0.39	-0.76	-0.70	0.00	0.00	-0.37	-0.15	-0.18	0.00	0.00	0.00	-0.16	-0.25	-0.36	-0.22	-0.28	0.00	0.00	0.00	0.00	0.00	-0.25
OSWEGATCHIE___HYD 24044	33.48	30.75	29.18	25.29	25.37	27.33	21.09	25.43	30.78	35.16	40.42	44.70	46.32	52.46	50.32	51.87	54.15	53.51	48.62	45.14	45.53	43.86	39.34	34.72
	-1.95	-1.89	-1.73	-1.47	-1.48	-1.78	-1.09	-1.54	-1.93	-1.89	-2.08	-2.25	-2.39	-2.58	-2.70	-2.72	-2.84	-2.64	-2.45	-2.37	-2.19	-2.16	-1.98	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.25	-0.12	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	34.91	32.27	30.46	26.58	26.60	28.53	21.78	26.58	32.06	36.28	41.52	45.92	47.68	54.88	51.94	55.99	56.97	55.14	49.99	46.57	46.72	45.14	40.54	35.72
	-0.71	-0.65	-0.65	-0.56	-0.59	-0.58	-0.40	-0.57	-0.72	-0.85	-0.98	-1.03	-1.03	-1.26	-1.22	-1.25	-1.31	-1.29	-1.07	-0.95	-1.00	-0.88	-0.79	-0.80
	-0.19	-0.27	-0.19	-0.38	-0.35	0.00	0.00	-0.18	-0.07	-0.09	0.00	0.00	0.00	-1.21	-0.13	-2.90	-1.40	-0.30	0.00	0.00	0.00	0.00	0.00	-0.13

OSWEGO___6 23613	34.91 -0.71 -0.19	32.27 -0.65 -0.27	30.46 -0.65 -0.19	26.58 -0.56 -0.38	26.60 -0.59 -0.35	28.53 -0.58 0.00	21.78 -0.40 0.00	26.58 -0.57 -0.18	32.06 -0.72 -0.07	36.28 -0.85 -0.09	41.52 -0.98 0.00	45.92 -1.03 0.00	47.68 -1.03 0.00	54.88 -1.26 -1.21	51.94 -1.22 -0.13	55.99 -1.25 -2.90	56.97 -1.31 -1.40	55.14 -1.29 -0.30	49.99 -1.07 0.00	46.57 -0.95 0.00	46.72 -1.00 0.00	45.14 -0.88 0.00	40.54 -0.79 0.00	35.72 -0.80 -0.13
OUTOKUMPU-AB___DRP 24206	35.28 -0.57 -0.41	32.73 -0.52 -0.61	30.66 -0.68 -0.43	27.06 -0.54 -0.84	27.02 -0.59 -0.77	29.05 -0.06 0.00	22.51 0.33 0.00	26.59 -0.78 -0.40	31.30 -1.57 -0.16	35.17 -2.07 -0.20	39.90 -2.59 0.00	44.42 -2.54 0.00	45.93 -2.77 0.00	51.04 -3.96 -0.07	49.80 -3.50 -0.28	50.78 -3.70 -0.14	52.96 -4.04 -0.12	52.54 -3.87 -0.29	48.52 -2.55 0.00	45.24 -2.28 0.00	45.53 -2.19 0.00	44.04 -1.98 0.00	39.96 -1.36 0.00	35.14 -1.53 -0.28
OXBOW___ 24026	35.06 -0.78 -0.41	32.53 -0.72 -0.60	30.47 -0.87 -0.42	26.92 -0.67 -0.83	26.86 -0.75 -0.77	28.91 -0.20 0.00	22.38 0.20 0.00	26.32 -1.05 -0.40	30.94 -1.93 -0.16	34.76 -2.48 -0.20	39.40 -3.10 0.00	43.81 -3.15 0.00	45.34 -3.36 0.00	50.33 -4.67 -0.07	49.17 -4.14 -0.28	50.07 -4.40 -0.14	52.27 -4.72 -0.12	51.81 -4.60 -0.29	47.85 -3.22 0.00	44.62 -2.90 0.00	44.91 -2.82 0.00	43.44 -2.58 0.00	39.51 -1.82 0.00	34.81 -1.85 -0.27
OXY_CHEM_DSASP 323612	34.64 -1.20 -0.41	32.20 -1.05 -0.60	30.16 -1.17 -0.42	26.65 -0.94 -0.82	26.61 -0.99 -0.76	28.61 -0.50 0.00	22.16 -0.02 0.00	25.91 -1.46 -0.40	30.41 -2.45 -0.16	34.09 -3.15 -0.20	38.59 -3.91 0.00	42.87 -4.09 0.00	44.37 -4.33 0.00	49.23 -5.77 -0.07	48.11 -5.19 -0.28	48.99 -5.49 -0.13	51.08 -5.92 -0.11	50.69 -5.73 -0.28	46.83 -4.24 0.00	43.62 -3.90 0.00	43.91 -3.82 0.00	42.52 -3.50 0.00	38.80 -2.52 0.00	34.26 -2.40 -0.27
PEEKSKILL___ 23653	41.76 3.68 -2.64	39.86 3.33 -3.88	36.68 3.03 -2.73	34.75 2.62 -5.36	34.39 2.60 -4.94	31.96 2.85 0.00	24.29 2.11 0.00	32.47 2.91 -2.59	37.39 3.63 -1.05	42.54 4.22 -1.27	47.17 4.67 0.00	52.26 5.30 0.00	54.06 5.36 0.00	61.73 6.37 -0.43	65.59 6.25 -6.31	68.37 6.35 -7.67	69.95 6.71 -6.36	64.48 6.51 -1.84	56.74 5.67 0.00	52.88 5.37 0.00	52.93 5.20 0.00	51.03 5.02 0.00	45.91 4.59 0.00	42.28 4.11 -1.77
PGE MADISON___WINDPWR 24146	39.23 3.01 -0.78	36.44 2.64 -1.15	34.29 2.56 -0.81	30.46 2.11 -1.58	30.40 2.10 -1.46	31.47 2.36 0.00	24.02 1.84 0.00	30.00 2.27 -0.77	35.57 2.55 -0.31	40.61 3.19 -0.38	46.15 3.66 0.00	51.36 4.41 0.00	53.38 4.68 0.00	60.35 5.16 -0.25	58.43 4.88 -0.53	60.07 5.16 -0.57	62.59 5.34 -0.37	62.03 5.34 -0.56	56.17 5.11 0.00	52.12 4.61 0.00	52.31 4.58 0.00	50.62 4.60 0.00	45.17 3.84 0.00	39.97 3.06 -0.52
PIERCEFIELD___HYD 23852	32.49 -2.94 0.00	29.87 -2.78 0.00	28.35 -2.57 0.00	24.57 -2.19 0.00	24.67 -2.17 0.00	26.46 -2.65 0.00	20.63 -1.55 0.00	24.65 -2.32 0.00	29.80 -2.91 0.00	33.90 -3.15 0.00	39.06 -3.44 0.00	42.96 -3.99 0.00	44.47 -4.24 0.00	50.49 -4.50 -0.06	48.36 -4.67 0.00	49.74 -4.73 -0.13	52.05 -4.89 -0.06	51.48 -4.66 -0.01	46.73 -4.34 0.00	43.33 -4.18 0.00	43.86 -3.86 0.00	42.15 -3.87 0.00	37.94 -3.39 0.00	33.74 -2.66 0.00
PINELAWN_CC_1 323563	50.40 4.64 -10.33	46.26 4.24 -9.37	41.95 4.17 -6.86	36.37 3.64 -5.97	35.81 3.60 -5.37	33.61 3.93 -0.57	26.16 2.97 -1.01	39.16 3.94 -8.25	46.62 4.84 -9.07	50.42 5.34 -8.04	56.48 5.73 -8.25	79.96 6.25 -26.76	85.46 6.29 -30.47	116.76 7.36 -54.46	120.77 7.21 -60.54	124.05 7.28 -62.43	124.33 7.68 -59.78	124.49 7.52 -60.84	94.61 6.64 -36.91	72.36 6.41 -18.43	66.40 6.35 -12.32	64.05 6.12 -11.91	56.16 5.54 -9.29	50.94 5.02 -9.53
PJM_GEN_HTP_PROXY 323702	42.17 4.07 -2.66	40.22 3.66 -3.91	37.01 3.34 -2.75	35.03 2.87 -5.40	34.33 2.87 -4.61	29.52 3.12 2.71	27.61 2.35 -3.08	32.79 3.21 -2.61	37.79 4.02 -1.06	42.99 4.67 -1.28	47.59 5.10 0.00	52.68 5.73 0.00	54.35 5.65 0.00	62.12 6.75 -0.43	66.06 6.63 -6.40	68.87 6.74 -7.80	70.45 7.11 -6.46	64.89 6.90 -1.86	57.09 6.02 0.00	53.26 5.75 0.00	53.26 5.53 0.00	51.40 5.38 0.00	46.32 5.00 0.00	42.69 4.51 -1.79
PJM_GEN_KEystone 24065	37.83 0.92 -1.48	35.63 0.82 -2.17	33.09 0.65 -1.53	30.32 0.56 -3.00	29.77 0.54 -2.39	27.28 0.87 2.71	26.10 0.84 -3.08	29.25 0.84 -1.45	34.05 0.75 -0.59	38.53 0.78 -0.71	43.18 0.68 0.00	47.89 0.94 0.00	49.68 0.97 0.00	56.15 0.93 -0.28	57.12 1.12 -2.98	59.00 1.09 -3.57	61.00 1.20 -2.93	58.23 1.06 -1.04	52.29 1.22 0.00	48.66 1.14 0.00	48.83 1.10 0.00	47.08 1.06 0.00	42.40 1.07 0.00	38.22 0.84 -0.99
PJM_GEN_NEPTUNE_PROXY 323594	46.60 4.36 -6.80	45.96 3.95 -9.36	41.37 3.62 -6.84	35.47 3.16 -5.55	34.66 3.17 -4.65	29.93 3.46 2.65	27.96 2.59 -3.19	38.46 3.45 -8.04	46.03 4.25 -9.07	46.58 4.93 -4.60	53.25 5.35 -5.40	77.98 5.96 -25.07	84.55 5.99 -29.85	116.43 7.03 -54.46	120.45 6.89 -60.53	123.72 6.96 -62.43	123.99 7.34 -59.77	124.10 7.13 -60.84	94.25 6.28 -36.90	67.74 6.04 -14.19	60.39 5.87 -6.79	57.39 5.66 -5.72	47.48 5.12 -1.04	46.31 4.70 -5.22
PJM_GEN_VFT_PROXY 323633	42.00 3.90 -2.66	40.05 3.49 -3.91	36.82 3.15 -2.75	34.90 2.73 -5.40	34.22 2.77 -4.61	29.40 3.00 2.71	27.50 2.24 -3.08	32.68 3.10 -2.61	37.62 3.86 -1.06	42.88 4.56 -1.28	47.42 4.93 0.00	52.44 5.49 0.00	53.63 5.26 0.34	53.64 6.26 7.55	53.64 6.15 5.53	53.64 6.25 6.94	53.64 6.59 9.83	53.64 6.40 8.89	53.63 5.62 3.05	52.93 5.41 0.00	52.98 5.25 0.00	51.13 5.11 0.00	46.11 4.79 0.00	42.51 4.33 -1.79
PLEASANTVLY___LBMP 24000	41.63 3.44 -2.76	39.80 3.10 -4.05	36.61 2.84 -2.85	34.79 2.44 -5.59	34.44 2.44 -5.16	31.79 2.68 0.00	24.15 1.97 0.00	32.37 2.70 -2.70	37.20 3.40 -1.10	42.29 3.92 -1.32	46.88 4.38 0.00	51.84 4.88 0.00	53.67 4.97 0.00	61.26 5.88 -0.45	65.98 5.78 -7.17	69.10 5.87 -8.89	70.45 6.20 -7.37	64.06 6.01 -1.92	56.38 5.31 0.00	52.50 4.99 0.00	52.60 4.87 0.00	50.66 4.65 0.00	45.54 4.22 0.00	41.99 3.75 -1.85
POLETTI___ 23519	42.14 4.04 -2.66	40.18 3.62 -3.91	36.94 3.28 -2.75	35.00 2.84 -5.40	34.67 2.84 -4.98	32.19 3.08 0.00	24.48 2.31 0.00	32.76 3.18 -2.61	37.76 3.99 -1.06	42.96 4.63 -1.28	47.55 5.05 0.00	52.54 5.58 0.00	54.21 5.50 0.00	61.95 6.59 -0.43	65.89 6.47 -6.40	68.70 6.57 -7.80	70.22 6.88 -6.46	64.72 6.73 -1.86	56.94 5.87 0.00	53.12 5.60 0.00	53.17 5.44 0.00	51.31 5.29 0.00	46.28 4.96 0.00	42.66 4.48 -1.79
PORT_JEFF_3 23555	48.80 5.17 -8.19	46.68 4.67 -9.36	41.97 4.20 -6.85	36.12 3.64 -5.71	35.55 3.54 -5.16	33.21 3.84 -0.26	25.59 2.95 -0.46	39.03 3.94 -8.12	46.65 4.87 -9.07	48.85 5.85 -5.96	55.22 6.20 -6.52	79.59 6.90 -25.73	85.62 6.82 -30.09	117.42 8.02 -54.46	121.14 7.58 -60.53	124.48 7.71 -62.43	124.78 8.13 -59.77	125.22 8.25 -60.84	95.33 7.36 -36.91	70.31 6.94 -15.86	63.47 6.77 -8.96	60.70 6.53 -8.15	51.56 5.95 -4.28	48.76 5.46 -6.91
PORT_JEFF_4 23616	48.80 5.17 -8.19	46.68 4.67 -9.36	41.97 4.20 -6.85	36.12 3.64 -5.71	35.55 3.54 -5.16	33.21 3.84 -0.26	25.59 2.95 -0.46	39.03 3.94 -8.12	46.65 4.87 -9.07	48.85 5.85 -5.96	55.22 6.20 -6.52	79.59 6.90 -25.73	85.62 6.82 -30.09	117.42 8.02 -54.46	121.14 7.58 -60.53	124.48 7.71 -62.43	124.78 8.13 -59.77	125.22 8.25 -60.84	95.33 7.36 -36.91	70.31 6.94 -15.86	63.47 6.77 -8.96	60.70 6.53 -8.15	51.56 5.95 -4.28	48.76 5.46 -6.91

PORT_JEFF_IC 23713	49.04 5.35 -8.26	46.81 4.80 -9.36	42.09 4.33 -6.85	36.23 3.75 -5.72	35.66 3.65 -5.17	33.34 3.96 -0.27	25.70 3.04 -0.48	39.17 4.07 -8.13	46.74 4.97 -9.07	49.07 6.00 -6.02	55.44 6.37 -6.57	79.85 7.13 -25.76	85.87 7.06 -30.11	117.69 8.30 -54.46	121.41 7.85 -60.53	124.81 8.04 -62.43	125.13 8.48 -59.77	125.56 8.59 -60.84	95.63 7.66 -36.91	70.68 7.22 -15.94	63.86 7.06 -9.07	61.06 6.77 -8.27	51.88 6.11 -4.44	48.96 5.57 -6.99
PPL PILGRIM_ST_GT1 24216	49.15 5.17 -8.54	46.68 4.67 -9.36	42.00 4.24 -6.85	36.21 3.69 -5.76	35.66 3.62 -5.19	33.38 3.96 -0.31	25.73 2.99 -0.55	39.10 3.99 -8.15	46.65 4.87 -9.07	49.12 5.78 -6.30	55.42 6.12 -6.81	79.76 6.90 -25.90	85.58 6.72 -30.16	117.25 7.85 -54.46	121.14 7.58 -60.53	124.48 7.71 -62.43	124.78 8.13 -59.77	124.99 8.03 -60.84	95.12 7.15 -36.91	70.74 6.94 -16.28	64.08 6.82 -9.52	61.32 6.53 -8.77	52.27 5.83 -5.11	49.16 5.42 -7.34
PPL PILGRIM_ST_GT2 24217	49.15 5.17 -8.54	46.68 4.67 -9.36	42.00 4.24 -6.85	36.21 3.69 -5.76	35.66 3.62 -5.19	33.38 3.96 -0.31	25.73 2.99 -0.55	39.10 3.99 -8.15	46.65 4.87 -9.07	49.12 5.78 -6.30	55.42 6.12 -6.81	79.76 6.90 -25.90	85.58 6.72 -30.16	117.25 7.85 -54.46	121.14 7.58 -60.53	124.48 7.71 -62.43	124.78 8.13 -59.77	124.99 8.03 -60.84	95.12 7.15 -36.91	70.74 6.94 -16.28	64.08 6.82 -9.52	61.32 6.53 -8.77	52.27 5.83 -5.11	49.16 5.42 -7.34
PPL_SHRM_GT3 24213	48.58 4.92 -8.22	46.39 4.38 -9.36	41.69 3.93 -6.85	35.91 3.43 -5.72	35.34 3.33 -5.16	32.96 3.58 -0.27	25.40 2.75 -0.47	38.82 3.72 -8.13	46.52 4.74 -9.07	48.81 5.78 -5.99	55.33 6.29 -6.54	79.79 7.09 -25.75	85.62 6.82 -30.10	117.42 8.02 -54.46	119.92 6.36 -60.53	123.29 6.52 -62.43	123.53 6.88 -59.77	125.22 8.25 -60.84	95.58 7.61 -36.91	70.49 7.08 -15.89	63.62 6.87 -9.01	60.80 6.58 -8.21	51.55 5.87 -4.36	48.62 5.28 -6.95
PPL_SHRM_GT4 24214	48.58 4.92 -8.22	46.39 4.38 -9.36	41.69 3.93 -6.85	35.91 3.43 -5.72	35.34 3.33 -5.16	32.96 3.58 -0.27	25.40 2.75 -0.47	38.82 3.72 -8.13	46.52 4.74 -9.07	48.81 5.78 -5.99	55.33 6.29 -6.54	79.79 7.09 -25.75	85.62 6.82 -30.10	117.42 8.02 -54.46	119.92 6.36 -60.53	123.29 6.52 -62.43	123.53 6.88 -59.77	125.22 8.25 -60.84	95.58 7.61 -36.91	70.49 7.08 -15.89	63.62 6.87 -9.01	60.80 6.58 -8.21	51.55 5.87 -4.36	48.62 5.28 -6.95
PROJECT___ORANGE 1 24174	35.51 -0.14 -0.22	32.80 -0.16 -0.32	30.95 -0.18 -0.22	27.01 -0.19 -0.44	27.03 -0.22 -0.40	28.97 -0.14 0.00	22.11 -0.07 0.00	27.04 -0.13 -0.21	32.60 -0.20 -0.09	36.93 -0.22 -0.10	42.29 -0.21 0.00	46.86 -0.09 0.00	48.65 -0.05 0.00	54.98 -0.16 -0.21	53.01 -0.16 -0.15	54.67 -0.16 -0.50	56.97 -0.17 -0.26	56.08 -0.22 -0.18	51.02 -0.05 0.00	47.47 -0.05 0.00	47.63 -0.10 0.00	46.06 0.05 0.00	41.32 0.00 0.00	36.36 -0.18 -0.14
PROJECT___ORANGE 2 24166	35.51 -0.14 -0.22	32.80 -0.16 -0.32	30.95 -0.18 -0.22	27.01 -0.19 -0.44	27.03 -0.22 -0.40	28.97 -0.14 0.00	22.11 -0.07 0.00	27.04 -0.13 -0.21	32.60 -0.20 -0.09	36.93 -0.22 -0.10	42.29 -0.21 0.00	46.86 -0.09 0.00	48.65 -0.05 0.00	54.98 -0.16 -0.21	53.01 -0.16 -0.15	54.67 -0.16 -0.50	56.97 -0.17 -0.26	56.08 -0.22 -0.18	51.02 -0.05 0.00	47.47 -0.05 0.00	47.63 -0.10 0.00	46.06 0.05 0.00	41.32 0.00 0.00	36.36 -0.18 -0.14
PYRITES___HYD 24023	32.88 -2.55 0.00	30.23 -2.42 0.00	28.72 -2.19 0.00	24.86 -1.90 0.00	24.99 -1.85 0.00	26.81 -2.30 0.00	20.89 -1.29 0.00	24.97 -2.00 0.00	30.19 -2.52 0.00	34.42 -2.63 0.00	39.61 -2.89 0.00	43.62 -3.33 0.00	45.15 -3.55 0.00	51.25 -3.74 -0.05	49.05 -3.98 0.00	50.50 -3.96 -0.13	52.79 -4.15 -0.06	52.27 -3.87 -0.01	47.44 -3.62 0.00	44.00 -3.52 0.00	44.58 -3.15 0.00	42.80 -3.22 0.00	38.47 -2.85 0.00	34.14 -2.26 0.00
RAMAPO___LBMP 323565	41.63 3.62 -2.58	39.74 3.30 -3.80	36.58 3.00 -2.67	34.57 2.57 -5.24	34.23 2.55 -4.83	31.90 2.79 0.00	24.29 2.11 0.00	32.39 2.89 -2.53	37.33 3.60 -1.03	42.47 4.18 -1.24	47.09 4.59 0.00	52.16 5.21 0.00	53.97 5.26 0.00	61.61 6.26 -0.42	65.13 6.15 -5.95	67.76 6.25 -7.18	69.48 6.65 -5.95	64.33 6.40 -1.80	56.68 5.62 0.00	52.79 5.27 0.00	52.84 5.11 0.00	50.94 4.93 0.00	45.79 4.46 0.00	42.13 4.00 -1.73
RANKINE____ 23646	35.27 -0.60 -0.44	32.73 -0.56 -0.64	30.62 -0.74 -0.45	27.09 -0.56 -0.89	27.02 -0.64 -0.82	28.99 -0.12 0.00	22.47 0.29 0.00	26.80 -0.59 -0.43	31.60 -1.28 -0.17	35.55 -1.70 -0.21	40.33 -2.17 0.00	44.89 -2.06 0.00	46.61 -2.09 0.00	51.93 -3.08 -0.07	50.67 -2.65 -0.30	51.60 -2.88 -0.14	53.93 -3.07 -0.12	53.46 -2.98 -0.30	49.23 -1.84 0.00	45.71 -1.81 0.00	46.01 -1.72 0.00	44.45 -1.56 0.00	40.17 -1.16 0.00	35.34 -1.35 -0.29
RAVENSWOOD_GT2_1 24244	42.17 4.07 -2.66	40.25 3.69 -3.91	37.01 3.34 -2.75	35.03 2.87 -5.40	34.73 2.90 -4.98	32.25 3.14 0.00	24.53 2.35 0.00	32.79 3.21 -2.61	37.79 4.02 -1.06	43.03 4.71 -1.28	47.59 5.10 0.00	52.58 5.63 0.00	54.25 5.55 0.00	62.01 6.64 -0.43	65.95 6.52 -6.40	68.76 6.63 -7.80	70.34 6.99 -6.46	64.78 6.79 -1.86	56.99 5.92 0.00	53.17 5.65 0.00	53.17 5.44 0.00	51.35 5.34 0.00	46.32 5.00 0.00	42.73 4.55 -1.79
RAVENSWOOD_GT2_2 24245	42.17 4.07 -2.66	40.25 3.69 -3.91	37.01 3.34 -2.75	35.03 2.87 -5.40	34.73 2.90 -4.98	32.25 3.14 0.00	24.53 2.35 0.00	32.79 3.21 -2.61	37.79 4.02 -1.06	43.03 4.71 -1.28	47.59 5.10 0.00	52.58 5.63 0.00	54.25 5.55 0.00	62.01 6.64 -0.43	65.95 6.52 -6.40	68.76 6.63 -7.80	70.34 6.99 -6.46	64.78 6.79 -1.86	56.99 5.92 0.00	53.17 5.65 0.00	53.17 5.44 0.00	51.35 5.34 0.00	46.32 5.00 0.00	42.73 4.55 -1.79
RAVENSWOOD_GT2_3 24246	42.21 4.11 -2.66	40.28 3.72 -3.91	37.04 3.37 -2.75	35.06 2.89 -5.40	34.75 2.93 -4.98	32.25 3.14 0.00	24.55 2.37 0.00	32.81 3.23 -2.61	37.82 4.05 -1.06	43.07 4.74 -1.28	47.64 5.14 0.00	52.63 5.68 0.00	54.30 5.60 0.00	62.06 6.70 -0.43	66.00 6.57 -6.40	68.81 6.68 -7.80	70.39 7.05 -6.46	64.83 6.85 -1.86	57.04 5.97 0.00	53.22 5.70 0.00	53.22 5.49 0.00	51.40 5.38 0.00	46.36 5.04 0.00	42.77 4.59 -1.79
RAVENSWOOD_GT2_4 24247	42.21 4.11 -2.66	40.28 3.72 -3.91	37.04 3.37 -2.75	35.06 2.89 -5.40	34.75 2.93 -4.98	32.25 3.14 0.00	24.55 2.37 0.00	32.81 3.23 -2.61	37.82 4.05 -1.06	43.07 4.74 -1.28	47.64 5.14 0.00	52.63 5.68 0.00	54.30 5.60 0.00	62.06 6.70 -0.43	66.00 6.57 -6.40	68.81 6.68 -7.80	70.39 7.05 -6.46	64.83 6.85 -1.86	57.04 5.97 0.00	53.22 5.70 0.00	53.22 5.49 0.00	51.40 5.38 0.00	46.36 5.04 0.00	42.77 4.59 -1.79
RAVENSWOOD_GT3_1 24248	42.17 4.07 -2.66	40.25 3.69 -3.91	37.01 3.34 -2.75	35.03 2.87 -5.40	34.73 2.90 -4.98	32.25 3.14 0.00	24.53 2.35 0.00	32.79 3.21 -2.61	37.79 4.02 -1.06	43.03 4.71 -1.28	47.59 5.10 0.00	52.58 5.63 0.00	54.25 5.55 0.00	62.01 6.64 -0.43	65.95 6.52 -6.40	68.76 6.63 -7.80	70.34 6.99 -6.46	64.78 6.79 -1.86	56.99 5.92 0.00	53.17 5.65 0.00	53.17 5.44 0.00	51.35 5.34 0.00	46.32 5.00 0.00	42.73 4.55 -1.79
RAVENSWOOD_GT3_2 24249	42.17 4.07 -2.66	40.25 3.69 -3.91	37.01 3.34 -2.75	35.03 2.87 -5.40	34.73 2.90 -4.98	32.25 3.14 0.00	24.53 2.35 0.00	32.79 3.21 -2.61	37.79 4.02 -1.06	43.03 4.71 -1.28	47.59 5.10 0.00	52.58 5.63 0.00	54.25 5.55 0.00	62.01 6.64 -0.43	65.95 6.52 -6.40	68.76 6.63 -7.80	70.34 6.99 -6.46	64.78 6.79 -1.86	56.99 5.92 0.00	53.17 5.65 0.00	53.17 5.44 0.00	51.35 5.34 0.00	46.32 5.00 0.00	42.73 4.55 -1.79

RAVENSWOOD_GT3_3 24250	42.24 4.14 -2.66	40.28 3.72 -3.91	37.04 3.37 -2.75	35.08 2.92 -5.40	34.75 2.93 -4.98	32.28 3.17 0.00	24.55 2.37 0.00	32.84 3.26 -2.61	37.82 4.05 -1.06	43.07 4.74 -1.28	47.64 5.14 0.00	52.63 5.68 0.00	54.35 5.65 0.00	62.12 6.75 -0.43	66.06 6.63 -6.40	68.87 6.74 -7.80	70.45 7.11 -6.46	64.89 6.90 -1.86	57.09 6.02 0.00	53.26 5.75 0.00	53.26 5.53 0.00	51.45 5.43 0.00	46.40 5.08 0.00	42.80 4.62 -1.79
RAVENSWOOD_GT3_4 24251	42.24 4.14 -2.66	40.28 3.72 -3.91	37.04 3.37 -2.75	35.08 2.92 -5.40	34.75 2.93 -4.98	32.28 3.17 0.00	24.55 2.37 0.00	32.84 3.26 -2.61	37.82 4.05 -1.06	43.07 4.74 -1.28	47.64 5.14 0.00	52.63 5.68 0.00	54.35 5.65 0.00	62.12 6.75 -0.43	66.06 6.63 -6.40	68.87 6.74 -7.80	70.45 7.11 -6.46	64.89 6.90 -1.86	57.09 6.02 0.00	53.26 5.75 0.00	53.26 5.53 0.00	51.45 5.43 0.00	46.40 5.08 0.00	42.80 4.62 -1.79
RAVENSWOOD_GT_1 23729	51.78 4.29 -12.06	53.70 3.85 -17.21	42.54 3.49 -8.14	41.57 3.00 -11.81	41.78 3.03 -11.90	40.47 3.29 -8.08	36.29 2.46 -11.65	40.43 3.34 -10.12	44.65 4.19 -7.75	52.04 4.89 -10.11	48.46 5.31 -0.65	52.64 5.68 -0.01	54.31 5.60 -0.01	62.14 6.75 -0.45	66.01 6.57 -6.41	68.88 6.74 -7.81	70.40 7.05 -6.47	64.84 6.85 -1.87	57.05 5.97 -0.01	53.23 5.70 -0.01	53.27 5.53 -0.01	51.59 5.57 0.00	53.35 5.21 -6.82	53.35 4.73 -12.23
RAVENSWOOD_GT_10 24258	42.17 4.07 -2.66	40.25 3.69 -3.91	37.01 3.34 -2.75	35.03 2.87 -5.40	34.73 2.90 -4.98	32.23 3.12 0.00	24.53 2.35 0.00	32.79 3.21 -2.61	37.79 4.02 -1.06	43.03 4.71 -1.28	47.59 5.10 0.00	52.59 5.63 0.00	54.25 5.55 0.00	62.01 6.64 -0.43	65.95 6.52 -6.40	68.76 6.63 -7.80	70.34 6.99 -6.47	64.78 6.79 -1.86	56.99 5.92 0.00	52.83 5.65 0.34	52.83 5.44 0.34	51.35 5.34 0.00	46.32 5.00 0.00	42.73 4.55 -1.79
RAVENSWOOD_GT_11 24259	42.17 4.07 -2.66	40.25 3.69 -3.91	37.01 3.34 -2.75	35.03 2.87 -5.40	34.73 2.90 -4.98	32.23 3.12 0.00	24.53 2.35 0.00	32.79 3.21 -2.61	37.79 4.02 -1.06	43.03 4.71 -1.28	47.59 5.10 0.00	52.59 5.63 0.00	54.25 5.55 0.00	62.01 6.64 -0.43	65.95 6.52 -6.40	68.76 6.63 -7.80	70.34 6.99 -6.47	64.78 6.79 -1.86	56.99 5.92 0.00	52.83 5.65 0.34	52.83 5.44 0.34	51.35 5.34 0.00	46.32 5.00 0.00	42.73 4.55 -1.79
RAVENSWOOD_GT_4 24252	42.17 4.07 -2.66	40.21 3.66 -3.91	36.97 3.31 -2.75	35.02 2.87 -5.40	34.70 2.87 -4.98	32.22 3.12 0.00	24.50 2.33 0.00	32.76 3.18 -2.61	37.75 3.99 -1.06	42.99 4.67 -1.28	47.55 5.05 0.00	52.59 5.63 -0.01	54.31 5.60 -0.01	62.02 6.64 -0.44	65.96 6.52 -6.41	68.77 6.63 -7.80	70.34 6.99 -6.47	64.78 6.79 -1.86	57.05 5.97 -0.01	53.18 5.65 -0.01	53.22 5.49 -0.01	51.35 5.34 0.00	46.28 4.96 0.00	42.72 4.55 -1.78
RAVENSWOOD_GT_5 24254	42.17 4.07 -2.66	40.21 3.66 -3.91	36.97 3.31 -2.75	35.02 2.87 -5.40	34.70 2.87 -4.98	32.22 3.12 0.00	24.50 2.33 0.00	32.76 3.18 -2.61	37.75 3.99 -1.06	42.99 4.67 -1.28	47.55 5.05 0.00	52.59 5.63 -0.01	54.31 5.60 -0.01	62.02 6.64 -0.44	65.96 6.52 -6.41	68.77 6.63 -7.80	70.34 6.99 -6.47	64.78 6.79 -1.86	57.05 5.97 -0.01	53.18 5.65 -0.01	53.22 5.49 -0.01	51.35 5.34 0.00	46.28 4.96 0.00	42.72 4.55 -1.78
RAVENSWOOD_GT_6 24253	42.17 4.07 -2.66	40.21 3.66 -3.91	36.97 3.31 -2.75	35.02 2.87 -5.40	34.70 2.87 -4.98	32.22 3.12 0.00	24.50 2.33 0.00	32.76 3.18 -2.61	37.75 3.99 -1.06	42.99 4.67 -1.28	47.55 5.05 0.00	52.59 5.63 -0.01	54.31 5.60 -0.01	62.02 6.64 -0.44	65.96 6.52 -6.41	68.77 6.63 -7.80	70.34 6.99 -6.47	64.78 6.79 -1.86	57.05 5.97 -0.01	53.18 5.65 -0.01	53.22 5.49 -0.01	51.35 5.34 0.00	46.28 4.96 0.00	42.72 4.55 -1.78
RAVENSWOOD_GT_7 24255	42.17 4.07 -2.66	40.21 3.66 -3.91	36.97 3.31 -2.75	35.02 2.87 -5.40	34.70 2.87 -4.98	32.22 3.12 0.00	24.50 2.33 0.00	32.76 3.18 -2.61	37.75 3.99 -1.06	42.99 4.67 -1.28	47.55 5.05 0.00	52.59 5.63 -0.01	54.31 5.60 -0.01	62.02 6.64 -0.44	65.96 6.52 -6.41	68.77 6.63 -7.80	70.34 6.99 -6.47	64.78 6.79 -1.86	57.05 5.97 -0.01	53.18 5.65 -0.01	53.22 5.49 -0.01	51.35 5.34 0.00	46.28 4.96 0.00	42.72 4.55 -1.78
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.17 4.07 -2.66	40.25 3.69 -3.91	37.01 3.34 -2.75	35.03 2.87 -5.40	34.73 2.90 -4.98	32.23 3.12 0.00	24.53 2.35 0.00	32.79 3.21 -2.61	37.79 4.02 -1.06	43.03 4.71 -1.28	47.59 5.10 0.00	52.59 5.63 0.00	54.25 5.55 0.00	62.01 6.64 -0.43	65.95 6.52 -6.40	68.76 6.63 -7.80	70.34 6.99 -6.47	64.78 6.79 -1.86	56.99 5.92 0.00	52.83 5.65 0.34	52.83 5.44 0.34	51.35 5.34 0.00	46.32 5.00 0.00	42.73 4.55 -1.79
RAVENSWOOD_GT_9 24257	42.17 4.07 -2.66	40.25 3.69 -3.91	37.01 3.34 -2.75	35.03 2.87 -5.40	34.73 2.90 -4.98	32.23 3.12 0.00	24.53 2.35 0.00	32.79 3.21 -2.61	37.79 4.02 -1.06	43.03 4.71 -1.28	47.59 5.10 0.00	52.59 5.63 0.00	54.25 5.55 0.00	62.01 6.64 -0.43	65.95 6.52 -6.40	68.76 6.63 -7.80	70.34 6.99 -6.47	64.78 6.79 -1.86	56.99 5.92 0.00	52.83 5.65 0.34	52.83 5.44 0.34	51.35 5.34 0.00	46.32 5.00 0.00	42.73 4.55 -1.79
RAVENSWOOD___1 23533	42.32 4.21 -2.67	40.35 3.79 -3.92	37.10 3.43 -2.76	35.14 2.97 -5.41	34.81 2.98 -4.99	32.35 3.23 -0.01	24.62 2.44 -0.01	32.90 3.32 -2.62	37.89 4.12 -1.06	43.14 4.81 -1.28	47.73 5.23 0.00	52.53 5.58 0.01	54.19 5.50 0.01	62.00 6.64 -0.42	65.94 6.52 -6.39	68.75 6.63 -7.78	70.33 6.99 -6.45	64.71 6.73 -1.85	56.98 5.92 0.01	53.16 5.65 0.01	53.16 5.44 0.01	51.50 5.47 -0.01	46.45 5.12 -0.01	42.85 4.66 -1.79
RAVENSWOOD___2 23534	46.75 4.00 -7.31	46.73 3.59 -10.49	39.70 3.37 -5.42	38.25 2.92 -8.57	38.21 2.95 -8.41	36.31 3.20 -4.00	30.34 2.40 -5.76	36.58 3.29 -6.33	41.07 3.99 -4.37	47.25 4.56 -5.65	47.75 4.93 -0.33	52.21 5.26 0.00	53.86 5.16 0.00	61.63 6.26 -0.43	65.58 6.15 -6.40	68.38 6.25 -7.80	69.94 6.59 -6.46	64.33 6.34 -1.86	56.58 5.52 0.00	52.79 5.27 0.00	52.84 5.11 0.00	51.18 5.15 0.00	49.53 4.83 -3.38	47.75 4.40 -6.96
RAVENSWOOD___3 23535	42.17 4.07 -2.66	40.25 3.69 -3.91	37.01 3.34 -2.75	35.06 2.89 -5.40	34.73 2.90 -4.98	32.25 3.14 0.00	24.53 2.35 0.00	32.79 3.21 -2.61	37.79 4.02 -1.06	43.03 4.71 -1.28	47.59 5.10 0.00	52.58 5.63 0.00	54.25 5.55 0.00	62.01 6.64 -0.43	65.95 6.52 -6.40	68.76 6.63 -7.80	70.34 6.99 -6.46	64.78 6.79 -1.86	56.99 5.92 0.00	53.17 5.65 0.00	53.17 5.44 0.00	51.35 5.34 0.00	46.32 5.00 0.00	42.73 4.55 -1.79
RAVENSWOOD___4 23820	42.32 4.21 -2.67	40.35 3.79 -3.92	37.10 3.43 -2.76	35.14 2.97 -5.41	34.81 2.98 -4.99	32.35 3.23 -0.01	24.62 2.44 -0.01	32.90 3.32 -2.62	37.89 4.12 -1.06	43.14 4.81 -1.28	47.73 5.23 0.00	52.53 5.58 0.01	54.19 5.50 0.01	62.00 6.64 -0.42	65.94 6.52 -6.39	68.75 6.63 -7.78	70.33 6.99 -6.45	64.71 6.73 -1.85	56.98 5.92 0.01	53.16 5.65 0.01	53.16 5.44 0.01	51.50 5.47 -0.01	46.45 5.12 -0.01	42.85 4.66 -1.79
RCPL TRUST___DRP 24196	42.21 4.11 -2.66	40.25 3.69 -3.91	37.04 3.37 -2.75	35.06 2.89 -5.40	34.73 2.90 -4.98	32.25 3.14 0.00	24.55 2.37 0.00	32.81 3.23 -2.61	37.82 4.05 -1.06	43.03 4.71 -1.28	47.68 5.18 0.00	52.73 5.77 0.00	54.45 5.74 0.00	62.17 6.81 -0.43	66.11 6.68 -6.40	68.92 6.79 -7.80	70.51 7.17 -6.46	64.95 6.96 -1.86	57.19 6.13 0.00	53.31 5.79 0.00	53.31 5.58 0.00	51.45 5.43 0.00	46.36 5.04 0.00	42.73 4.55 -1.79

RENSSELAER___COGEN 23796	40.96 2.16 -3.36	39.54 1.96 -4.94	36.21 1.82 -3.47	35.18 1.61 -6.81	34.72 1.58 -6.29	30.92 1.81 0.00	23.49 1.31 0.00	31.66 1.40 -3.30	35.81 1.76 -1.34	40.66 2.00 -1.61	44.83 2.34 0.00	49.39 2.44 0.00	51.33 2.63 0.00	58.44 2.96 -0.54	58.38 2.86 -2.49	58.70 2.93 -1.43	61.10 3.01 -1.21	61.50 3.03 -2.34	53.77 2.70 0.00	49.99 2.47 0.00	50.16 2.43 0.00	48.32 2.30 0.00	43.35 2.02 0.00	40.43 1.78 -2.26
REVERE_CPPR_DRP 24186	36.48 0.99 -0.06	33.58 0.85 -0.08	31.81 0.84 -0.06	27.57 0.69 -0.11	27.62 0.67 -0.11	29.84 0.73 0.00	22.75 0.58 0.00	27.72 0.70 -0.06	33.55 0.82 -0.02	38.26 1.19 -0.03	43.90 1.40 0.00	48.74 1.78 0.00	50.60 1.90 0.00	57.17 2.14 -0.10	55.03 1.96 -0.04	56.68 2.12 -0.23	59.15 2.16 -0.11	58.31 2.13 -0.05	53.11 2.04 0.00	49.32 1.81 0.00	49.54 1.81 0.00	47.86 1.84 0.00	42.85 1.53 0.00	37.60 1.16 -0.04
RIVERBAY___ 323610	42.25 4.14 -2.67	40.29 3.72 -3.92	37.01 3.34 -2.76	35.04 2.87 -5.41	34.71 2.87 -4.99	32.26 3.14 0.00	24.52 2.35 0.00	32.82 3.23 -2.62	37.82 4.05 -1.06	43.06 4.74 -1.28	47.63 5.14 0.00	52.16 5.21 0.00	53.97 5.26 0.00	61.79 6.42 -0.43	65.68 6.25 -6.40	68.49 6.35 -7.80	70.11 6.77 -6.46	64.50 6.51 -1.86	56.79 5.72 0.00	52.88 5.37 0.00	52.93 5.20 0.00	51.50 5.47 0.00	46.41 5.08 0.00	42.78 4.59 -1.80
ROCHESTER_9_IC 23652	35.58 -0.18 -0.32	32.95 -0.16 -0.47	30.97 -0.28 -0.33	27.17 -0.24 -0.65	27.15 -0.29 -0.60	29.08 -0.03 0.00	22.38 0.20 0.00	27.04 -0.24 -0.31	32.31 -0.52 -0.13	36.35 -0.85 -0.15	41.48 -1.02 0.00	46.15 -0.80 0.00	48.02 -0.68 0.00	53.72 -1.26 -0.05	51.92 -1.32 -0.22	53.09 -1.36 -0.11	55.49 -1.48 -0.09	55.12 -1.24 -0.22	50.40 -0.67 0.00	46.90 -0.62 0.00	47.06 -0.67 0.00	45.56 -0.46 0.00	40.91 -0.41 0.00	36.10 -0.51 -0.21
ROSETON___1 23587	41.41 3.33 -2.65	39.57 3.04 -3.89	36.44 2.78 -2.74	34.52 2.38 -5.37	34.16 2.36 -4.96	31.70 2.59 0.00	24.11 1.93 0.00	32.21 2.64 -2.60	37.06 3.30 -1.05	42.13 3.82 -1.27	46.75 4.25 0.00	51.69 4.74 0.00	53.48 4.78 0.00	60.97 5.61 -0.43	64.10 5.51 -5.56	66.53 5.65 -6.54	68.22 5.92 -5.43	63.76 5.78 -1.85	56.12 5.06 0.00	52.27 4.75 0.00	52.41 4.68 0.00	50.53 4.51 0.00	45.42 4.09 0.00	41.81 3.64 -1.78
ROSETON___2 23588	41.41 3.33 -2.65	39.57 3.04 -3.89	36.44 2.78 -2.74	34.52 2.38 -5.37	34.16 2.36 -4.96	31.70 2.59 0.00	24.11 1.93 0.00	32.21 2.64 -2.60	37.06 3.30 -1.05	42.13 3.82 -1.27	46.75 4.25 0.00	51.69 4.74 0.00	53.48 4.78 0.00	60.97 5.61 -0.43	64.10 5.51 -5.56	66.53 5.65 -6.54	68.22 5.92 -5.43	63.76 5.78 -1.85	56.12 5.06 0.00	52.27 4.75 0.00	52.41 4.68 0.00	50.53 4.51 0.00	45.42 4.09 0.00	41.81 3.64 -1.78
RUSSELL___1 23602	36.78 1.03 -0.32	34.00 0.88 -0.47	31.92 0.68 -0.33	28.00 0.59 -0.65	27.95 0.51 -0.60	29.92 0.81 0.00	23.04 0.86 0.00	27.85 0.57 -0.31	33.29 0.46 -0.13	37.57 0.37 -0.15	43.01 0.51 0.00	48.03 1.08 0.00	50.02 1.32 0.00	55.92 0.93 -0.05	53.93 0.69 -0.22	55.15 0.70 -0.11	57.65 0.68 -0.09	57.31 0.95 -0.22	52.50 1.43 0.00	48.85 1.33 0.00	48.97 1.24 0.00	47.40 1.38 0.00	42.48 1.16 0.00	37.45 0.84 -0.21
RUSSELL___2 23532	36.78 1.03 -0.32	34.00 0.88 -0.47	31.92 0.68 -0.33	28.00 0.59 -0.65	27.95 0.51 -0.60	29.92 0.81 0.00	23.04 0.86 0.00	27.85 0.57 -0.31	33.29 0.46 -0.13	37.57 0.37 -0.15	43.01 0.51 0.00	48.03 1.08 0.00	50.02 1.32 0.00	55.92 0.93 -0.05	53.93 0.69 -0.22	55.15 0.70 -0.11	57.65 0.68 -0.09	57.31 0.95 -0.22	52.50 1.43 0.00	48.85 1.33 0.00	48.97 1.24 0.00	47.40 1.38 0.00	42.48 1.16 0.00	37.45 0.84 -0.21
RUSSELL___3 23549	35.86 0.11 -0.32	33.21 0.10 -0.47	31.18 -0.06 -0.33	27.36 -0.05 -0.65	27.34 -0.11 -0.60	29.29 0.18 0.00	22.53 0.35 0.00	27.23 -0.05 -0.31	32.51 -0.33 -0.13	36.60 -0.59 -0.15	41.82 -0.68 0.00	46.58 -0.38 0.00	48.46 -0.24 0.00	54.16 -0.82 -0.05	52.39 -0.85 -0.22	53.57 -0.87 -0.11	56.00 -0.97 -0.09	55.62 -0.73 -0.22	50.91 -0.15 0.00	47.37 -0.14 0.00	47.54 -0.19 0.00	45.97 -0.05 0.00	41.28 -0.04 0.00	36.43 -0.18 -0.21
RUSSELL___4 23556	36.78 1.03 -0.32	34.00 0.88 -0.47	31.92 0.68 -0.33	27.97 0.56 -0.65	27.93 0.48 -0.60	29.90 0.79 0.00	23.02 0.84 0.00	27.85 0.57 -0.31	33.29 0.46 -0.13	37.57 0.37 -0.15	43.01 0.51 0.00	47.98 1.03 0.00	49.97 1.26 0.00	55.86 0.88 -0.05	53.93 0.69 -0.22	55.15 0.70 -0.11	57.65 0.68 -0.09	57.31 0.95 -0.22	52.45 1.38 0.00	48.85 1.33 0.00	48.97 1.24 0.00	47.35 1.34 0.00	42.48 1.16 0.00	37.45 0.84 -0.21
RUSSELL___STATION 23914	35.86 0.11 -0.32	33.21 0.10 -0.47	31.18 -0.06 -0.33	27.36 -0.05 -0.65	27.34 -0.11 -0.60	29.29 0.18 0.00	22.53 0.35 0.00	27.23 -0.05 -0.31	32.51 -0.33 -0.13	36.60 -0.59 -0.15	41.82 -0.68 0.00	46.58 -0.38 0.00	48.46 -0.24 0.00	54.16 -0.82 -0.05	52.39 -0.85 -0.22	53.57 -0.87 -0.11	56.00 -0.97 -0.09	55.62 -0.73 -0.22	50.91 -0.15 0.00	47.37 -0.14 0.00	47.54 -0.19 0.00	45.97 -0.05 0.00	41.28 -0.04 0.00	36.43 -0.18 -0.21
S SALMON___HYD 24043	35.14 -0.46 -0.17	32.41 -0.49 -0.25	30.63 -0.46 -0.18	26.71 -0.40 -0.34	26.73 -0.43 -0.32	28.67 -0.44 0.00	21.89 -0.29 0.00	26.70 -0.43 -0.17	32.25 -0.52 -0.07	36.68 -0.44 -0.08	42.03 -0.47 0.00	46.53 -0.42 0.00	48.26 -0.44 0.00	54.79 -0.55 -0.40	52.56 -0.58 -0.12	54.76 -0.54 -0.96	56.79 -0.57 -0.48	55.74 -0.56 -0.17	50.66 -0.41 0.00	47.23 -0.28 0.00	47.44 -0.28 0.00	45.93 -0.09 0.00	41.12 -0.21 0.00	36.14 -0.36 -0.11
SELKIRK___I 23801	40.61 1.84 -3.33	39.27 1.73 -4.90	36.00 1.64 -3.44	34.94 1.42 -6.76	34.50 1.42 -6.24	30.68 1.57 0.00	23.22 1.04 0.00	31.50 1.27 -3.27	35.64 1.60 -1.33	40.43 1.78 -1.60	44.54 2.04 0.00	49.16 2.21 0.00	50.99 2.29 0.00	58.05 2.58 -0.54	57.84 2.55 -2.27	58.05 2.61 -1.11	60.55 2.73 -0.94	61.09 2.64 -2.32	53.42 2.35 0.00	49.70 2.19 0.00	49.88 2.15 0.00	48.04 2.02 0.00	43.18 1.86 0.00	40.27 1.64 -2.24
SELKIRK___II 23799	40.45 1.67 -3.35	39.10 1.53 -4.92	35.83 1.45 -3.46	34.84 1.28 -6.79	34.40 1.29 -6.27	30.54 1.43 0.00	23.18 1.00 0.00	31.41 1.16 -3.29	35.51 1.47 -1.33	40.32 1.67 -1.61	44.41 1.91 0.00	49.02 2.06 0.00	50.84 2.14 0.00	57.89 2.41 -0.54	57.69 2.39 -2.28	57.90 2.45 -1.11	60.32 2.50 -0.94	60.93 2.47 -2.34	53.26 2.19 0.00	49.56 2.04 0.00	49.73 2.00 0.00	47.91 1.89 0.00	43.02 1.69 0.00	40.13 1.49 -2.25
SENECA OSWGO___HYD 24041	35.14 -0.50 -0.20	32.42 -0.52 -0.29	30.60 -0.53 -0.21	26.71 -0.46 -0.41	26.74 -0.48 -0.38	28.64 -0.47 0.00	21.87 -0.31 0.00	26.73 -0.43 -0.20	32.26 -0.52 -0.08	36.55 -0.59 -0.10	41.86 -0.64 0.00	46.29 -0.66 0.00	48.07 -0.63 0.00	54.62 -0.88 -0.57	52.31 -0.85 -0.14	54.87 -0.81 -1.35	56.63 -0.91 -0.67	55.39 -0.95 -0.22	50.35 -0.72 0.00	46.95 -0.57 0.00	47.11 -0.62 0.00	45.51 -0.51 0.00	40.87 -0.45 0.00	35.94 -0.58 -0.13
SENECA___ENERGY 23797	35.77 0.00 -0.33	33.10 -0.03 -0.49	31.17 -0.09 -0.34	27.28 -0.16 -0.67	27.28 -0.19 -0.62	29.08 -0.03 0.00	22.27 0.09 0.00	27.27 -0.03 -0.33	32.68 -0.16 -0.13	36.87 -0.33 -0.16	42.11 -0.38 0.00	46.77 -0.19 0.00	48.61 -0.10 0.00	54.73 -0.44 -0.24	52.88 -0.37 -0.23	54.52 -0.38 -0.56	56.79 -0.40 -0.31	56.00 -0.39 -0.26	50.97 -0.10 0.00	47.37 -0.14 0.00	47.54 -0.19 0.00	45.97 -0.05 0.00	41.24 -0.08 0.00	36.36 -0.25 -0.22

SHOEMAKER___GT 23640	41.13 3.26 -2.44	39.20 2.97 -3.59	36.13 2.69 -2.52	34.01 2.30 -4.95	33.69 2.28 -4.57	31.64 2.53 0.00	24.06 1.88 0.00	31.89 2.53 -2.39	36.85 3.17 -0.97	41.96 3.74 -1.17	46.75 4.25 0.00	51.79 4.84 0.00	53.72 5.02 0.00	61.15 5.82 -0.39	63.94 5.73 -5.19	66.33 5.87 -6.13	68.16 6.20 -5.08	63.78 5.95 -1.70	56.28 5.21 0.00	52.37 4.85 0.00	52.46 4.73 0.00	50.57 4.56 0.00	45.38 4.05 0.00	41.56 3.53 -1.64
SHOREHAM_IC_1 23715	48.58 4.92 -8.22	46.39 4.38 -9.36	41.69 3.93 -6.85	35.91 3.43 -5.72	35.34 3.33 -5.16	32.96 3.58 -0.27	25.40 2.75 -0.47	38.82 3.72 -8.13	46.52 4.74 -9.07	48.81 5.78 -5.99	55.33 6.29 -6.54	79.79 7.09 -25.75	85.62 6.82 -30.10	117.42 8.02 -54.46	119.92 6.36 -60.53	123.29 6.52 -62.43	123.53 6.88 -59.77	125.22 8.25 -60.84	95.58 7.61 -36.91	70.49 7.08 -15.89	63.62 6.87 -9.01	60.80 6.58 -8.21	51.55 5.87 -4.36	48.62 5.28 -6.95
SHOREHAM_IC_2 23716	48.58 4.92 -8.22	46.39 4.38 -9.36	41.69 3.93 -6.85	35.91 3.43 -5.72	35.34 3.33 -5.16	32.96 3.58 -0.27	25.40 2.75 -0.47	38.82 3.72 -8.13	46.52 4.74 -9.07	48.81 5.78 -5.99	55.33 6.29 -6.54	79.79 7.09 -25.75	85.62 6.82 -30.10	117.42 8.02 -54.46	119.92 6.36 -60.53	123.29 6.52 -62.43	123.53 6.88 -59.77	125.22 8.25 -60.84	95.58 7.61 -36.91	70.49 7.08 -15.89	63.62 6.87 -9.01	60.80 6.58 -8.21	51.55 5.87 -4.36	48.62 5.28 -6.95
SISSONVILLE____ 23735	32.49 -2.94 0.00	29.87 -2.78 0.00	28.35 -2.57 0.00	24.57 -2.19 0.00	24.67 -2.17 0.00	26.46 -2.65 0.00	20.63 -1.55 0.00	24.65 -2.32 0.00	29.80 -2.91 0.00	33.90 -3.15 0.00	39.06 -3.44 0.00	42.96 -3.99 0.00	44.47 -4.24 0.00	50.49 -4.50 -0.06	48.36 -4.67 0.00	49.74 -4.73 -0.13	52.05 -4.89 -0.06	51.48 -4.66 -0.01	46.73 -4.34 0.00	43.33 -4.18 0.00	43.86 -3.86 0.00	42.15 -3.87 0.00	37.94 -3.39 0.00	33.74 -2.66 0.00
SITHE_IND_GS1 24169	34.57 -1.03 -0.16	31.94 -0.95 -0.24	30.16 -0.93 -0.17	26.32 -0.78 -0.33	26.32 -0.83 -0.31	28.26 -0.85 0.00	21.60 -0.58 0.00	26.32 -0.81 -0.16	31.76 -1.01 -0.07	35.94 -1.19 -0.08	41.18 -1.32 0.00	45.54 -1.41 0.00	47.24 -1.46 0.00	51.74 -1.76 1.43	51.44 -1.70 -0.11	49.15 -1.74 3.45	53.43 -1.82 1.62	54.24 -1.80 0.09	49.54 -1.53 0.00	46.14 -1.38 0.00	46.30 -1.43 0.00	44.73 -1.29 0.00	40.17 -1.16 0.00	35.38 -1.13 -0.11
SITHE_IND_GS2 24170	34.57 -1.03 -0.16	31.94 -0.95 -0.24	30.16 -0.93 -0.17	26.32 -0.78 -0.33	26.32 -0.83 -0.31	28.26 -0.85 0.00	21.60 -0.58 0.00	26.32 -0.81 -0.16	31.76 -1.01 -0.07	35.94 -1.19 -0.08	41.18 -1.32 0.00	45.54 -1.41 0.00	47.24 -1.46 0.00	51.74 -1.76 1.43	51.44 -1.70 -0.11	49.15 -1.74 3.45	53.43 -1.82 1.62	54.24 -1.80 0.09	49.54 -1.53 0.00	46.14 -1.38 0.00	46.30 -1.43 0.00	44.73 -1.29 0.00	40.17 -1.16 0.00	35.38 -1.13 -0.11
SITHE_IND_GS3 24171	34.57 -1.03 -0.16	31.94 -0.95 -0.24	30.16 -0.93 -0.17	26.32 -0.78 -0.33	26.32 -0.83 -0.31	28.26 -0.85 0.00	21.60 -0.58 0.00	26.32 -0.81 -0.16	31.76 -1.01 -0.07	35.94 -1.19 -0.08	41.18 -1.32 0.00	45.54 -1.41 0.00	47.24 -1.46 0.00	51.74 -1.76 1.43	51.44 -1.70 -0.11	49.15 -1.74 3.45	53.43 -1.82 1.62	54.24 -1.80 0.09	49.54 -1.53 0.00	46.14 -1.38 0.00	46.30 -1.43 0.00	44.73 -1.29 0.00	40.17 -1.16 0.00	35.38 -1.13 -0.11
SITHE_IND_GS4 24172	34.57 -1.03 -0.16	31.94 -0.95 -0.24	30.16 -0.93 -0.17	26.32 -0.78 -0.33	26.32 -0.83 -0.31	28.26 -0.85 0.00	21.60 -0.58 0.00	26.32 -0.81 -0.16	31.76 -1.01 -0.07	35.94 -1.19 -0.08	41.18 -1.32 0.00	45.54 -1.41 0.00	47.24 -1.46 0.00	51.74 -1.76 1.43	51.44 -1.70 -0.11	49.15 -1.74 3.45	53.43 -1.82 1.62	54.24 -1.80 0.09	49.54 -1.53 0.00	46.14 -1.38 0.00	46.30 -1.43 0.00	44.73 -1.29 0.00	40.17 -1.16 0.00	35.38 -1.13 -0.11
SITHE___BATAVIA 24024	35.63 -0.18 -0.37	33.00 -0.19 -0.55	30.93 -0.37 -0.38	27.22 -0.29 -0.75	27.19 -0.35 -0.70	29.20 0.09 0.00	22.58 0.40 0.00	26.87 -0.46 -0.36	31.84 -1.01 -0.15	35.82 -1.41 -0.18	40.80 -1.70 0.00	45.40 -1.55 0.00	47.19 -1.51 0.00	52.52 -2.47 -0.06	51.00 -2.28 -0.25	52.07 -2.39 -0.12	54.37 -2.62 -0.10	53.98 -2.41 -0.26	49.69 -1.38 0.00	46.24 -1.28 0.00	46.49 -1.24 0.00	44.96 -1.06 0.00	40.58 -0.74 0.00	35.73 -0.91 -0.25
SITHE___INDEPEND 23800	34.57 -1.03 -0.16	31.94 -0.95 -0.24	30.16 -0.93 -0.17	26.32 -0.78 -0.33	26.32 -0.83 -0.31	28.26 -0.85 0.00	21.60 -0.58 0.00	26.32 -0.81 -0.16	31.76 -1.01 -0.07	35.94 -1.19 -0.08	41.18 -1.32 0.00	45.54 -1.41 0.00	47.24 -1.46 0.00	51.74 -1.76 1.43	51.44 -1.70 -0.11	49.15 -1.74 3.45	53.43 -1.82 1.62	54.24 -1.80 0.09	49.54 -1.53 0.00	46.14 -1.38 0.00	46.30 -1.43 0.00	44.73 -1.29 0.00	40.17 -1.16 0.00	35.38 -1.13 -0.11
SITHE___MASSENA 23902	33.45 -1.98 0.00	30.79 -1.86 0.00	29.22 -1.70 0.00	25.29 -1.47 0.00	25.45 -1.40 0.00	27.33 -1.78 0.00	21.16 -1.02 0.00	25.40 -1.56 0.00	30.71 -2.00 0.00	34.78 -2.26 0.00	40.03 -2.47 0.00	44.00 -2.96 0.00	45.54 -3.16 0.00	51.58 -3.35 0.00	49.58 -3.45 0.00	50.81 -3.53 0.00	53.24 -3.64 0.00	52.70 -3.43 0.00	47.85 -3.22 0.00	44.43 -3.09 0.00	44.91 -2.82 0.00	43.16 -2.85 0.00	38.76 -2.56 0.00	34.43 -1.97 0.00
SITHE___OGDNSBRG 24021	33.55 -1.88 0.00	30.85 -1.80 0.00	29.31 -1.61 0.00	25.37 -1.39 0.00	25.53 -1.31 0.00	27.39 -1.72 0.00	21.27 -0.91 0.00	25.48 -1.48 0.00	30.78 -1.93 0.00	35.01 -2.04 0.00	40.33 -2.17 0.00	44.32 -2.63 0.00	45.88 -2.83 0.00	52.08 -2.86 0.00	49.90 -3.13 0.00	51.18 -3.15 0.00	53.64 -3.24 0.00	53.21 -2.92 0.00	48.26 -2.81 0.00	44.76 -2.76 0.00	45.34 -2.39 0.00	43.53 -2.49 0.00	39.09 -2.23 0.00	34.68 -1.71 0.00
SITHE___STERLING 23777	36.29 0.78 -0.08	33.41 0.65 -0.12	31.62 0.62 -0.08	27.43 0.51 -0.16	27.48 0.48 -0.15	29.66 0.55 0.00	22.62 0.44 0.00	27.58 0.54 -0.08	33.36 0.62 -0.03	37.94 0.85 -0.04	43.52 1.02 0.00	48.27 1.31 0.00	50.16 1.46 0.00	56.63 1.59 -0.10	54.56 1.48 -0.05	56.16 1.58 -0.25	58.60 1.59 -0.13	57.77 1.57 -0.07	52.60 1.53 0.00	48.90 1.38 0.00	49.06 1.33 0.00	47.40 1.38 0.00	42.48 1.16 0.00	37.28 0.84 -0.05
SOUTH CAIRO___GT 23612	41.82 3.47 -2.91	40.08 3.17 -4.27	36.76 2.84 -3.00	35.09 2.44 -5.89	34.65 2.36 -5.44	31.76 2.65 0.00	24.15 1.97 0.00	32.43 2.62 -2.85	37.17 3.30 -1.16	42.44 4.00 -1.40	47.26 4.76 0.00	52.44 5.49 0.00	54.59 5.89 0.00	62.05 6.64 -0.47	63.42 6.52 -3.88	64.74 6.57 -3.83	67.12 7.05 -3.19	65.00 6.85 -2.03	57.04 5.97 0.00	52.93 5.41 0.00	53.07 5.34 0.00	51.03 5.02 0.00	45.58 4.26 0.00	41.87 3.53 -1.95
SOUTH HAMPTN___IC 23720	50.23 6.59 -8.20	47.76 5.75 -9.36	42.87 5.10 -6.85	36.87 4.39 -5.72	36.22 4.21 -5.16	33.91 4.54 -0.26	26.17 3.53 -0.47	39.87 4.77 -8.13	48.02 6.25 -9.07	50.76 7.74 -5.97	57.87 8.84 -6.53	82.69 10.00 -25.74	88.73 9.93 -30.10	120.88 11.48 -54.46	124.22 10.66 -60.53	127.64 10.87 -62.43	128.14 11.49 -59.77	128.76 11.79 -60.84	98.65 10.68 -36.91	73.18 9.79 -15.87	66.12 9.40 -8.99	63.21 9.02 -8.17	53.53 7.89 -4.31	50.20 6.88 -6.93
SOUTHOLD___IC 23719	53.98 10.35 -8.20	50.96 8.95 -9.36	45.68 7.91 -6.85	39.17 6.69 -5.72	38.37 6.36 -5.16	36.18 6.81 -0.26	27.95 5.30 -0.47	42.27 7.17 -8.13	51.36 9.58 -9.07	55.06 12.04 -5.97	63.35 14.32 -6.53	88.94 16.25 -25.74	95.36 16.56 -30.10	128.41 19.01 -54.46	131.48 17.92 -60.53	135.13 18.36 -62.43	136.05 19.40 -59.77	136.44 19.48 -60.84	105.54 17.57 -36.91	79.21 15.82 -15.87	71.94 15.22 -8.99	68.73 14.54 -8.17	58.16 12.52 -4.32	53.88 10.55 -6.93

ST LAWRENCE____ 23600	33.55 -1.88 0.00	30.88 -1.76 0.00	29.34 -1.58 0.00	25.40 -1.36 0.00	25.53 -1.31 0.00	27.45 -1.66 0.00	21.09 -1.09 0.00	25.51 -1.46 0.00	30.84 -1.86 0.00	34.94 -2.11 0.00	40.16 -2.34 0.00	44.14 -2.82 0.00	45.73 -2.97 0.00	51.80 -3.13 0.00	49.85 -3.18 0.00	51.08 -3.26 0.00	53.52 -3.36 0.00	52.93 -3.20 0.00	48.00 -3.06 0.00	44.62 -2.90 0.00	45.06 -2.67 0.00	43.30 -2.72 0.00	38.93 -2.40 0.00	34.54 -1.85 0.00
STATION 5_MISC_HYD 23604	35.58 -0.18 -0.32	32.95 -0.16 -0.47	30.97 -0.28 -0.33	27.17 -0.24 -0.65	27.15 -0.29 -0.60	29.08 -0.03 0.00	22.38 0.20 0.00	27.04 -0.24 -0.31	32.31 -0.52 -0.13	36.35 -0.85 -0.15	41.48 -1.02 0.00	46.15 -0.80 0.00	48.02 -0.68 0.00	53.72 -1.26 -0.05	51.92 -1.32 -0.22	53.09 -1.36 -0.11	55.49 -1.48 -0.09	55.12 -1.24 -0.22	50.40 -0.67 0.00	46.90 -0.62 0.00	47.06 -0.67 0.00	45.56 -0.46 0.00	40.91 -0.41 0.00	36.10 -0.51 -0.21
STEEL____WIND 323596	35.27 -0.60 -0.44	32.73 -0.56 -0.64	30.62 -0.74 -0.45	27.09 -0.56 -0.89	27.04 -0.62 -0.82	28.99 -0.12 0.00	22.47 0.29 0.00	26.80 -0.59 -0.43	31.60 -1.28 -0.17	35.55 -1.70 -0.21	40.37 -2.12 0.00	44.93 -2.02 0.00	46.66 -2.04 0.00	51.93 -3.08 -0.07	50.67 -2.65 -0.30	51.65 -2.83 -0.14	53.93 -3.07 -0.12	53.51 -2.92 -0.30	49.23 -1.84 0.00	45.76 -1.76 0.00	46.01 -1.72 0.00	44.50 -1.52 0.00	40.21 -1.11 0.00	35.34 -1.35 -0.29
STEBEN_REC_LFGE 323667	36.53 0.53 -0.57	33.87 0.39 -0.83	31.69 0.19 -0.59	28.08 0.16 -1.15	28.04 0.13 -1.06	29.69 0.58 0.00	22.95 0.78 0.00	28.03 0.51 -0.56	33.26 0.33 -0.23	37.61 0.29 -0.27	42.67 0.17 0.00	47.47 0.52 0.00	49.44 0.73 0.00	55.39 0.28 -0.18	53.83 0.42 -0.39	55.13 0.38 -0.41	57.60 0.45 -0.27	56.93 0.40 -0.41	52.09 1.02 0.00	48.37 0.86 0.00	48.54 0.81 0.00	46.94 0.92 0.00	42.11 0.78 0.00	37.18 0.40 -0.38
STONY____BROOK 24151	49.04 5.35 -8.26	46.81 4.80 -9.36	42.09 4.33 -6.85	36.23 3.75 -5.72	35.66 3.65 -5.17	33.34 3.96 -0.27	25.70 3.04 -0.48	39.17 4.07 -8.13	46.74 4.97 -9.07	49.07 6.00 -6.02	55.44 6.37 -6.57	79.85 7.13 -25.76	85.87 7.06 -30.11	117.69 8.30 -54.46	121.41 7.85 -60.53	124.81 8.04 -62.43	125.13 8.48 -59.77	125.56 8.59 -60.84	95.63 7.66 -36.91	70.68 7.22 -15.94	63.86 7.06 -9.07	61.06 6.77 -8.27	51.88 6.11 -4.44	48.96 5.57 -6.99
STURGEON_POOL_HYD 23609	43.28 5.14 -2.71	41.36 4.73 -3.98	37.95 4.24 -2.80	35.89 3.64 -5.49	35.45 3.54 -5.07	32.98 3.87 0.00	25.04 2.86 0.00	33.45 3.83 -2.66	38.40 4.61 -1.08	43.94 5.59 -1.30	49.21 6.71 0.00	54.89 7.94 0.00	57.18 8.47 0.00	64.93 9.56 -0.44	66.72 9.39 -4.31	68.46 9.51 -4.62	70.90 10.18 -3.84	67.84 9.82 -1.89	59.60 8.53 0.00	55.17 7.65 0.00	55.17 7.44 0.00	53.06 7.04 0.00	47.40 6.08 0.00	43.30 5.09 -1.82
SYNERGY____BIOGAS 323694	35.63 -0.18 -0.37	33.00 -0.19 -0.55	30.93 -0.37 -0.38	27.22 -0.29 -0.75	27.19 -0.35 -0.70	29.20 0.09 0.00	22.58 0.40 0.00	26.87 -0.46 -0.36	31.84 -1.01 -0.15	35.82 -1.41 -0.18	40.80 -1.70 0.00	45.40 -1.55 0.00	47.19 -1.51 0.00	52.52 -2.47 -0.06	51.00 -2.28 -0.25	52.07 -2.39 -0.12	54.37 -2.62 -0.10	53.98 -2.41 -0.26	49.69 -1.38 0.00	46.24 -1.28 0.00	46.49 -1.24 0.00	44.96 -1.06 0.00	40.58 -0.74 0.00	35.73 -0.91 -0.25
SYRACUSE____ENERGY_ST1 323597	35.58 -0.11 -0.25	32.89 -0.13 -0.37	31.02 -0.15 -0.26	27.12 -0.16 -0.52	27.13 -0.19 -0.48	28.97 -0.14 0.00	22.13 -0.04 0.00	27.11 -0.11 -0.25	32.65 -0.16 -0.12	36.98 -0.18 0.00	42.33 -0.17 0.00	46.86 -0.09 0.00	48.65 -0.05 0.00	55.10 -0.16 -0.33	53.04 -0.16 -0.17	54.96 -0.16 -0.78	57.11 -0.17 -0.40	56.13 -0.22 -0.22	51.07 0.00 0.00	47.52 0.00 0.00	47.68 -0.05 0.00	46.11 0.09 0.00	41.36 0.04 0.00	36.46 -0.11 -0.17
SYRACUSE____ENERGY_ST2 323598	35.58 -0.11 -0.25	32.89 -0.13 -0.37	31.02 -0.15 -0.26	27.12 -0.16 -0.52	27.13 -0.19 -0.48	28.97 -0.14 0.00	22.13 -0.04 0.00	27.11 -0.11 -0.25	32.65 -0.16 -0.12	36.98 -0.18 0.00	42.33 -0.17 0.00	46.86 -0.09 0.00	48.65 -0.05 0.00	55.10 -0.16 -0.33	53.04 -0.16 -0.17	54.96 -0.16 -0.78	57.11 -0.17 -0.40	56.13 -0.22 -0.22	51.07 0.00 0.00	47.52 0.00 0.00	47.68 -0.05 0.00	46.11 0.09 0.00	41.36 0.04 0.00	36.46 -0.11 -0.17
SYRACUSE____POWER 24017	35.69 0.00 -0.25	32.98 -0.03 -0.37	31.08 -0.09 -0.26	27.17 -0.11 -0.51	27.18 -0.13 -0.47	29.05 -0.06 0.00	22.18 0.00 0.00	27.16 -0.05 -0.25	32.74 -0.07 -0.10	37.09 -0.07 -0.12	42.50 0.00 0.00	47.05 0.09 0.00	48.90 0.20 0.00	55.30 0.11 -0.26	53.30 0.11 -0.17	55.05 0.11 -0.60	57.31 0.11 -0.32	56.39 0.06 -0.21	51.27 0.21 0.00	47.66 0.14 0.00	47.82 0.10 0.00	46.25 0.23 0.00	41.49 0.17 0.00	36.53 -0.04 -0.17
TRIGEN____CC 323695	60.54 4.32 -20.79	45.92 3.88 -9.39	41.41 3.58 -6.91	37.09 3.13 -7.20	36.37 3.14 -6.39	34.62 3.43 -2.08	28.42 2.57 -3.67	39.23 3.40 -8.87	46.00 4.22 -9.07	60.18 4.89 -18.25	64.50 5.31 -16.69	84.69 5.96 -31.78	86.94 5.94 -32.29	116.43 7.03 -54.46	120.47 6.89 -60.55	123.78 7.01 -62.43	124.06 7.39 -59.79	124.16 7.19 -60.84	94.33 6.33 -36.93	84.53 5.99 -31.03	82.30 5.82 -28.75	81.91 5.61 -30.28	80.30 5.16 -33.82	63.37 4.70 -22.28
UNION____PROCESSING_DRP 323587	35.29 -0.46 -0.32	32.69 -0.43 -0.47	30.72 -0.53 -0.33	26.99 -0.43 -0.65	26.96 -0.48 -0.60	28.88 -0.23 0.00	22.22 0.04 0.00	26.80 -0.48 -0.32	31.98 -0.85 -0.13	36.01 -1.19 -0.15	41.05 -1.45 0.00	45.64 -1.31 0.00	47.49 -1.22 0.00	53.12 -1.87 -0.05	51.39 -1.86 -0.22	52.54 -1.90 -0.11	54.92 -2.05 -0.09	54.50 -1.85 -0.22	49.89 -1.17 0.00	46.38 -1.14 0.00	46.58 -1.15 0.00	45.05 -0.97 0.00	40.50 -0.83 0.00	35.74 -0.87 -0.22
UPPER HUDSON____HYD 24058	41.22 2.30 -3.48	39.62 1.86 -5.12	36.18 1.67 -3.60	35.27 1.44 -7.06	34.73 1.37 -6.52	30.80 1.69 0.00	23.44 1.26 0.00	32.08 1.70 -3.41	36.48 2.39 -1.39	41.53 2.81 -1.67	45.77 3.27 0.00	50.33 3.38 0.00	52.40 3.70 0.00	59.45 3.96 -0.56	59.59 3.71 -2.85	59.97 3.75 -1.89	62.44 3.98 -1.59	62.60 4.04 -2.43	54.95 3.88 0.00	50.98 3.47 0.00	51.40 3.68 0.00	49.29 3.27 0.00	44.13 2.81 0.00	41.09 2.36 -2.34
UPPER RAQUET____HYD 24056	32.49 -2.94 0.00	29.87 -2.78 0.00	28.35 -2.57 0.00	24.57 -2.19 0.00	24.67 -2.17 0.00	26.46 -2.65 0.00	20.63 -1.55 0.00	24.65 -2.32 0.00	29.80 -2.91 0.00	33.90 -3.15 0.00	39.06 -3.44 0.00	42.96 -3.99 0.00	44.47 -4.24 0.00	50.49 -4.50 -0.06	48.36 -4.67 0.00	49.74 -4.73 -0.13	52.05 -4.89 -0.06	51.48 -4.66 -0.01	46.73 -4.34 0.00	43.33 -4.18 0.00	43.86 -3.86 0.00	42.15 -3.87 0.00	37.94 -3.39 0.00	33.74 -2.66 0.00
VISCHER____FERRY HYD 24020	41.71 2.87 -3.41	40.17 2.51 -5.01	36.76 2.32 -3.52	35.71 2.03 -6.91	35.21 1.99 -6.38	31.38 2.27 0.00	23.86 1.68 0.00	32.33 2.02 -3.34	36.68 2.62 -1.36	41.65 2.96 -1.64	45.98 3.49 0.00	50.66 3.71 0.00	52.70 3.99 0.00	59.88 4.40 -0.55	59.82 4.19 -2.61	60.20 4.29 -1.57	62.70 4.49 -1.33	63.00 4.49 -2.38	55.20 4.13 0.00	51.23 3.71 0.00	51.50 3.77 0.00	49.51 3.50 0.00	44.46 3.14 0.00	41.37 2.69 -2.29
WADING RIVER_IC_1 23522	48.73 5.10 -8.19	46.52 4.51 -9.36	41.76 3.99 -6.85	35.95 3.48 -5.71	35.33 3.33 -5.16	32.98 3.61 -0.26	25.41 2.77 -0.46	38.87 3.78 -8.12	46.62 4.84 -9.07	48.93 5.93 -5.96	55.52 6.50 -6.52	80.01 7.32 -25.73	85.81 7.01 -30.10	117.63 8.24 -54.46	120.83 7.27 -60.53	124.21 7.44 -62.43	124.50 7.85 -59.77	125.50 8.53 -60.84	95.83 7.86 -36.91	70.69 7.31 -15.86	63.76 7.06 -8.97	60.98 6.81 -8.15	51.64 6.03 -4.29	48.73 5.42 -6.91

WADING RIVER_IC_2 23547	48.73 5.10 -8.19	46.52 4.51 -9.36	41.76 3.99 -6.85	35.95 3.48 -5.71	35.33 3.33 -5.16	32.98 3.61 -0.26	25.41 2.77 -0.46	38.87 3.78 -8.12	46.62 4.84 -9.07	48.93 5.93 -5.96	55.52 6.50 -6.52	80.01 7.32 -25.73	85.81 7.01 -30.10	117.63 8.24 -54.46	120.83 7.27 -60.53	124.21 7.44 -62.43	124.50 7.85 -59.77	125.50 8.53 -60.84	95.83 7.86 -36.91	70.69 7.31 -15.86	63.76 7.06 -8.97	60.98 6.81 -8.15	51.64 6.03 -4.29	48.73 5.42 -6.91
WADING RIVER_IC_3 23601	48.73 5.10 -8.19	46.52 4.51 -9.36	41.76 3.99 -6.85	35.95 3.48 -5.71	35.33 3.33 -5.16	32.98 3.61 -0.26	25.41 2.77 -0.46	38.87 3.78 -8.12	46.62 4.84 -9.07	48.93 5.93 -5.96	55.52 6.50 -6.52	80.01 7.32 -25.73	85.81 7.01 -30.10	117.63 8.24 -54.46	120.83 7.27 -60.53	124.21 7.44 -62.43	124.50 7.85 -59.77	125.50 8.53 -60.84	95.83 7.86 -36.91	70.69 7.31 -15.86	63.76 7.06 -8.97	60.98 6.81 -8.15	51.64 6.03 -4.29	48.73 5.42 -6.91
WALDEN___HYDRO 24148	41.57 3.54 -2.59	39.69 3.23 -3.81	36.50 2.91 -2.68	34.51 2.49 -5.26	34.17 2.47 -4.85	31.82 2.71 0.00	24.20 2.02 0.00	32.29 2.78 -2.54	37.27 3.53 -1.03	42.44 4.15 -1.25	47.21 4.72 0.00	52.35 5.40 0.00	54.25 5.55 0.00	61.83 6.48 -0.42	64.59 6.41 -5.15	66.81 6.52 -5.96	68.70 6.88 -4.94	64.56 6.62 -1.81	56.89 5.82 0.00	52.93 5.41 0.00	53.03 5.30 0.00	51.08 5.06 0.00	45.87 4.55 0.00	42.07 3.93 -1.74
WARRENSBURG___ 23737	41.43 2.52 -3.48	39.82 2.06 -5.12	36.34 1.82 -3.60	35.40 1.58 -7.06	34.84 1.48 -6.52	30.94 1.84 0.00	23.55 1.38 0.00	32.22 1.83 -3.41	36.68 2.58 -1.39	41.76 3.04 -1.67	45.81 3.32 0.00	50.29 3.33 0.00	52.26 3.55 0.00	59.28 3.79 -0.56	59.43 3.55 -2.85	59.81 3.59 -1.89	62.28 3.81 -1.59	62.43 3.87 -2.43	55.05 3.99 0.00	51.18 3.66 0.00	51.64 3.91 0.00	49.56 3.54 0.00	44.38 3.06 0.00	41.31 2.58 -2.34
WATERSIDE___6 8 9 23538	42.32 4.21 -2.67	40.35 3.79 -3.92	37.10 3.43 -2.76	35.14 2.97 -5.41	34.81 2.98 -4.99	32.35 3.23 -0.01	24.62 2.44 -0.01	32.90 3.32 -2.62	37.89 4.12 -1.06	43.14 4.81 -1.28	47.73 5.23 0.00	52.53 5.58 0.01	54.19 5.50 0.01	62.00 6.64 -0.42	65.94 6.52 -6.39	68.75 6.63 -7.78	70.33 6.99 -6.45	64.71 6.73 -1.85	56.98 5.92 0.01	53.16 5.65 0.01	53.16 5.44 0.01	51.50 5.47 -0.01	46.45 5.12 -0.01	42.85 4.66 -1.79
WDELAWARE___HYD 323627	41.10 3.37 -2.30	39.05 3.04 -3.37	36.01 2.72 -2.37	33.72 2.30 -4.65	33.42 2.28 -4.29	31.58 2.47 0.00	24.02 1.84 0.00	31.75 2.53 -2.25	36.79 3.17 -0.91	42.04 3.89 -1.10	47.13 4.63 0.00	52.44 5.49 0.00	54.50 5.79 0.00	61.84 6.53 -0.37	63.52 6.41 -4.08	65.36 6.46 -4.56	67.54 6.88 -3.78	64.35 6.62 -1.60	56.94 5.87 0.00	52.84 5.32 0.00	52.93 5.20 0.00	50.99 4.97 0.00	45.58 4.26 0.00	41.46 3.53 -1.54
WEST BABYLON___IC 23714	51.67 5.24 -11.00	46.75 4.73 -9.37	42.17 4.39 -6.86	36.63 3.83 -6.04	36.03 3.76 -5.43	33.85 4.08 -0.67	26.44 3.08 -1.18	39.35 4.10 -8.29	46.85 5.07 -9.07	51.66 5.93 -8.69	57.74 6.46 -8.78	81.21 7.18 -27.08	86.50 7.21 -30.58	117.85 8.46 -54.46	121.78 8.22 -60.54	125.13 8.36 -62.43	125.47 8.82 -59.78	125.61 8.64 -60.84	95.64 7.66 -36.91	74.07 7.31 -19.23	68.31 7.21 -13.37	66.05 6.95 -13.08	58.42 6.24 -10.86	52.33 5.60 -10.33
WEST CANADA___HYD 24049	35.69 0.32 0.07	32.84 0.29 0.10	31.13 0.28 0.07	26.87 0.24 0.13	26.96 0.24 0.12	29.37 0.26 0.00	22.35 0.18 0.00	27.12 0.21 0.06	32.97 0.29 0.03	37.35 0.33 0.03	42.88 0.38 0.00	47.42 0.47 0.00	49.19 0.49 0.00	55.47 0.55 0.01	53.51 0.53 0.04	54.86 0.54 0.02	57.43 0.57 0.02	56.65 0.56 0.05	51.58 0.51 0.00	47.99 0.48 0.00	48.16 0.43 0.00	46.43 0.41 0.00	41.69 0.37 0.00	36.68 0.33 0.04
WESTERN_NY_WIND 24143	35.60 -0.21 -0.38	32.97 -0.23 -0.55	30.90 -0.40 -0.39	27.23 -0.29 -0.76	27.17 -0.38 -0.71	29.20 0.09 0.00	22.58 0.40 0.00	26.85 -0.48 -0.37	31.81 -1.05 -0.15	35.78 -1.45 -0.18	40.71 -1.78 0.00	45.36 -1.60 0.00	47.14 -1.56 0.00	52.41 -2.58 -0.06	50.95 -2.33 -0.26	52.02 -2.44 -0.13	54.31 -2.67 -0.11	53.92 -2.47 -0.26	49.64 -1.43 0.00	46.19 -1.33 0.00	46.44 -1.29 0.00	44.91 -1.10 0.00	40.54 -0.79 0.00	35.70 -0.95 -0.25
WESTOVER___LESR 323668	36.96 0.67 -0.86	34.49 0.59 -1.26	32.29 0.49 -0.88	28.92 0.43 -1.73	28.87 0.43 -1.60	29.72 0.61 0.00	22.75 0.58 0.00	28.37 0.57 -0.84	33.57 0.52 -0.34	38.01 0.56 -0.41	43.09 0.59 0.00	47.75 0.80 0.00	49.58 0.88 0.00	56.01 0.83 -0.25	54.51 0.90 -0.58	55.82 0.92 -0.56	58.22 0.97 -0.37	57.64 0.90 -0.61	52.09 1.02 0.00	48.47 0.95 0.00	48.63 0.90 0.00	46.99 0.97 0.00	42.19 0.87 0.00	37.55 0.58 -0.57
WETHRSFD_WT_PWR 323626	35.64 -0.28 -0.49	33.07 -0.29 -0.72	30.96 -0.46 -0.50	27.40 -0.35 -0.99	27.36 -0.40 -0.91	29.17 0.06 0.00	22.55 0.38 0.00	27.12 -0.32 -0.48	32.05 -0.85 -0.19	36.09 -1.19 -0.23	40.93 -1.57 0.00	45.50 -1.46 0.00	47.29 -1.41 0.00	52.76 -2.25 -0.08	51.45 -1.91 -0.33	52.43 -2.06 -0.16	54.80 -2.22 -0.14	54.34 -2.13 -0.34	49.84 -1.23 0.00	46.33 -1.19 0.00	46.58 -1.15 0.00	45.01 -1.01 0.00	40.62 -0.70 0.00	35.85 -0.87 -0.33
YORK___WARBASSE 23770	93.35 4.46 -53.45	67.27 4.05 -30.58	48.11 3.65 -13.55	48.11 3.10 -18.24	48.84 3.14 -18.86	48.71 3.40 -16.20	48.11 2.57 -23.36	48.11 3.48 -17.66	51.58 4.38 -14.49	63.44 5.08 -21.32	93.18 5.57 -45.12	93.20 5.96 -40.28	93.39 5.89 -38.80	93.39 7.09 -31.37	97.80 6.94 -37.83	93.41 7.06 -32.01	93.41 7.45 -29.08	93.41 7.19 -30.09	93.38 6.33 -35.98	93.37 5.99 -39.87	93.39 5.82 -39.84	93.37 5.84 -41.51	93.39 5.45 -46.61	93.19 4.95 -51.85