

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/30/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	33.54	27.41	23.08	20.63	21.18	25.69	33.04	35.49	40.70	42.42	44.71	47.22	54.35	56.67	58.09	58.10	61.15	58.05	52.78	47.79	50.29	42.85	40.04	37.63
24138	2.28	1.70	1.39	1.13	1.09	1.04	1.66	2.51	3.63	4.27	4.65	5.17	5.65	5.63	5.89	6.10	6.21	6.02	5.52	5.36	5.43	4.21	3.34	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.88	-7.08	-6.51	-3.94	-4.03	-4.63	-4.47	-0.86	0.00	0.00	0.00	0.00
74TH STREET_GT_1	33.57	27.44	23.10	20.65	21.18	25.69	33.08	35.49	40.74	42.45	44.75	47.22	54.35	56.67	58.09	58.10	61.10	58.09	52.82	47.84	50.33	42.88	40.08	37.66
24260	2.31	1.72	1.41	1.15	1.09	1.04	1.69	2.51	3.67	4.31	4.69	5.17	5.65	5.63	5.89	6.10	6.16	6.07	5.56	5.40	5.47	4.25	3.38	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.88	-7.08	-6.51	-3.94	-4.03	-4.63	-4.47	-0.86	0.00	0.00	0.00	0.00
74TH STREET_GT_2	33.57	27.44	23.10	20.65	21.18	25.69	33.08	35.49	40.74	42.45	44.75	47.22	54.35	56.67	58.09	58.10	61.10	58.09	52.82	47.84	50.33	42.88	40.08	37.66
24261	2.31	1.72	1.41	1.15	1.09	1.04	1.69	2.51	3.67	4.31	4.69	5.17	5.65	5.63	5.89	6.10	6.16	6.07	5.56	5.40	5.47	4.25	3.38	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.88	-7.08	-6.51	-3.94	-4.03	-4.63	-4.47	-0.86	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	32.79	26.98	22.79	20.45	21.04	25.62	32.45	34.27	39.29	40.70	42.67	45.07	47.85	48.21	52.51	56.94	60.31	57.43	50.98	45.08	48.58	41.15	38.61	36.72
24011	1.53	1.26	1.11	0.96	0.94	0.96	1.07	1.29	2.22	2.56	2.60	3.03	3.51	3.47	3.70	3.94	4.18	4.03	3.64	3.41	3.72	2.51	1.91	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.77	-3.11	-4.94	-5.22	-6.00	-4.56	-0.09	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	32.97	27.21	22.99	20.63	21.22	25.79	32.73	34.53	39.55	40.93	42.91	45.37	48.53	48.96	52.99	57.10	60.36	57.50	51.21	45.42	48.76	41.18	38.68	36.82
23798	1.72	1.49	1.30	1.13	1.13	1.13	1.35	1.55	2.48	2.78	2.84	3.32	3.90	3.82	3.98	4.18	4.33	4.22	3.89	3.70	3.90	2.55	1.98	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-1.18	-3.32	-4.86	-5.12	-5.89	-4.53	-0.14	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	32.79	26.98	22.79	20.45	21.04	25.62	32.45	34.27	39.29	40.70	42.67	45.07	47.85	48.21	52.51	56.94	60.31	57.43	50.98	45.08	48.58	41.15	38.61	36.72
24028	1.53	1.26	1.11	0.96	0.94	0.96	1.07	1.29	2.22	2.56	2.60	3.03	3.51	3.47	3.70	3.94	4.18	4.03	3.64	3.41	3.72	2.51	1.91	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.77	-3.11	-4.94	-5.22	-6.00	-4.56	-0.09	0.00	0.00	0.00	0.00
ADK_NYS___DAM	32.60	26.90	22.73	20.39	20.96	25.47	32.29	34.07	38.88	40.24	42.23	44.53	47.35	47.72	51.87	56.13	59.40	56.51	50.18	44.50	47.78	40.68	38.24	36.33
23527	1.34	1.18	1.04	0.90	0.86	0.81	0.91	1.09	1.82	2.10	2.16	2.48	2.98	2.95	3.11	3.27	3.41	3.27	2.95	2.83	2.92	2.05	1.54	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.81	-3.07	-4.81	-5.08	-5.84	-4.44	-0.10	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	32.19	26.49	22.40	20.10	20.66	25.12	31.57	33.15	37.73	39.06	40.95	43.22	45.31	45.41	49.81	54.54	57.68	54.86	48.58	42.99	46.25	39.48	37.21	35.38
24190	0.94	0.77	0.72	0.60	0.56	0.47	0.19	0.16	0.67	0.92	0.88	1.18	1.49	1.45	1.55	1.68	1.68	1.61	1.45	1.41	1.39	0.85	0.51	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	-4.81	-5.09	-5.85	-4.33	0.00	0.00	0.00	0.00	0.00
ALBANY___1	32.19	26.49	22.40	20.10	20.66	25.12	31.57	33.15	37.73	39.06	40.95	43.22	45.31	45.41	49.81	54.54	57.68	54.86	48.58	42.99	46.25	39.48	37.21	35.38
23571	0.94	0.77	0.72	0.60	0.56	0.47	0.19	0.16	0.67	0.92	0.88	1.18	1.49	1.45	1.55	1.68	1.68	1.61	1.45	1.41	1.39	0.85	0.51	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	-4.81	-5.09	-5.85	-4.33	0.00	0.00	0.00	0.00	0.00
ALBANY___2	32.19	26.49	22.40	20.10	20.66	25.12	31.57	33.15	37.73	39.06	40.95	43.22	45.31	45.41	49.81	54.54	57.68	54.86	48.58	42.99	46.25	39.48	37.21	35.38
23572	0.94	0.77	0.72	0.60	0.56	0.47	0.19	0.16	0.67	0.92	0.88	1.18	1.49	1.45	1.55	1.68	1.68	1.61	1.45	1.41	1.39	0.85	0.51	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	-4.81	-5.09	-5.85	-4.33	0.00	0.00	0.00	0.00	0.00
ALBANY___3	32.19	26.49	22.40	20.10	20.66	25.12	31.57	33.15	37.73	39.06	40.95	43.22	45.31	45.41	49.81	54.54	57.68	54.86	48.58	42.99	46.25	39.48	37.21	35.38
23573	0.94	0.77	0.72	0.60	0.56	0.47	0.19	0.16	0.67	0.92	0.88	1.18	1.49	1.45	1.55	1.68	1.68	1.61	1.45	1.41	1.39	0.85	0.51	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	-4.81	-5.09	-5.85	-4.33	0.00	0.00	0.00	0.00	0.00
ALBANY___4	32.19	26.49	22.40	20.10	20.66	25.12	31.57	33.15	37.73	39.06	40.95	43.22	45.31	45.41	49.81	54.54	57.68	54.86	48.58	42.99	46.25	39.48	37.21	35.38
23574	0.94	0.77	0.72	0.60	0.56	0.47	0.19	0.16	0.67	0.92	0.88	1.18	1.49	1.45	1.55	1.68	1.68	1.61	1.45	1.41	1.39	0.85	0.51	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	-4.81	-5.09	-5.85	-4.33	0.00	0.00	0.00	0.00	0.00

ALBANY___LFG	32.41	26.67	22.58	20.24	20.82	25.32	31.91	33.54	38.25	39.59	41.55	43.85	45.96	46.07	50.59	55.40	58.64	55.73	49.30	43.57	46.92	40.03	37.69	35.84
323615	1.16	0.95	0.89	0.74	0.72	0.67	0.53	0.56	1.19	1.45	1.48	1.81	2.15	2.11	2.28	2.45	2.55	2.37	2.10	2.00	2.06	1.39	0.99	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-4.89	-5.18	-5.96	-4.41	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	30.85	25.59	21.62	19.44	20.14	24.85	31.41	32.69	36.25	36.96	38.86	40.70	42.33	42.47	44.05	46.42	49.44	46.12	41.42	40.24	43.65	37.78	36.19	34.89
24188	-0.41	-0.13	-0.07	-0.06	0.04	0.20	0.03	-0.30	-0.82	-1.18	-1.20	-1.35	-1.49	-1.49	-1.64	-1.63	-1.48	-1.28	-1.37	-1.33	-1.21	-0.85	-0.51	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.63	24.97	21.21	19.40	19.67	23.96	31.16	33.38	37.51	38.49	40.31	39.73	40.22	39.96	41.83	44.14	47.12	43.45	39.47	39.20	42.66	39.10	37.14	35.07
23514	-0.63	-0.75	-0.48	-0.10	-0.42	-0.69	-0.22	0.40	0.44	0.34	0.24	-2.31	-3.59	-4.00	-4.20	-4.57	-4.48	-4.74	-3.89	-2.37	-2.20	0.46	0.44	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.65	-0.69	-0.79	-0.58	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	31.66	26.23	22.14	19.89	20.58	25.52	32.32	33.64	37.33	38.11	40.15	42.09	43.73	43.92	45.51	48.01	51.17	47.68	42.70	41.49	45.09	38.98	37.25	35.88
323606	0.41	0.51	0.46	0.39	0.48	0.86	0.94	0.66	0.26	-0.04	0.08	0.04	-0.09	-0.04	-0.18	-0.05	0.25	0.28	-0.09	-0.08	0.22	0.35	0.55	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	29.13	24.10	20.54	18.70	19.07	22.81	29.62	30.91	34.10	34.98	36.42	37.25	38.47	38.73	40.33	42.43	45.31	41.60	38.46	37.29	40.24	35.58	34.35	32.61
24010	-2.13	-1.62	-1.15	-0.80	-1.02	-1.85	-1.76	-2.08	-2.97	-3.17	-3.65	-4.79	-5.35	-5.23	-5.67	-6.20	-6.21	-6.49	-4.83	-4.28	-4.62	-3.05	-2.35	-2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.57	-0.60	-0.70	-0.51	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	33.67	27.42	23.13	20.65	21.18	25.54	32.79	35.22	43.65	46.70	51.95	51.96	54.30	56.62	57.99	60.33	61.25	66.64	58.09	53.75	52.46	51.96	51.95	37.69
23520	2.41	1.70	1.43	1.15	1.09	0.89	1.41	2.24	3.48	4.16	4.57	5.13	5.61	5.58	5.80	6.01	6.11	6.07	5.61	5.49	5.56	4.29	3.41	2.60
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	-3.10	-4.40	-7.32	-4.78	-4.88	-7.08	-6.50	-6.27	-4.23	-13.17	-9.70	-6.69	-2.04	-9.04	-11.84	-0.03
ARTHUR_KILL_2	33.67	27.42	23.13	20.65	21.18	25.54	32.79	35.22	43.65	46.70	51.95	51.96	54.30	56.62	57.99	60.33	61.25	66.64	58.09	53.75	52.46	51.96	51.95	37.69
23512	2.41	1.70	1.43	1.15	1.09	0.89	1.41	2.24	3.48	4.16	4.57	5.13	5.61	5.58	5.80	6.01	6.11	6.07	5.61	5.49	5.56	4.29	3.41	2.60
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	-3.10	-4.40	-7.32	-4.78	-4.88	-7.08	-6.50	-6.27	-4.23	-13.17	-9.70	-6.69	-2.04	-9.04	-11.84	-0.03
ARTHUR_KILL_3	33.38	27.36	23.01	20.57	21.10	25.62	32.95	35.36	43.69	46.67	51.88	51.84	54.14	56.50	57.91	60.19	61.00	66.45	57.88	53.51	52.15	51.77	51.69	37.47
23513	2.13	1.65	1.32	1.07	1.00	0.96	1.57	2.37	3.52	4.12	4.49	5.00	5.43	5.45	5.71	5.86	5.86	5.88	5.39	5.24	5.25	4.10	3.16	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.10	-4.41	-7.32	-4.79	-4.88	-7.09	-6.51	-6.27	-4.23	-13.18	-9.71	-6.70	-2.04	-9.05	-11.83	-0.02
ASHOKAN_____	33.69	27.72	23.34	20.86	21.42	26.01	33.36	35.56	40.81	42.38	44.51	46.96	50.76	51.72	54.98	58.05	61.40	58.26	52.21	47.14	50.29	42.77	40.11	37.66
23654	2.44	2.01	1.65	1.36	1.33	1.36	1.98	2.57	3.74	4.23	4.45	4.92	5.30	5.36	5.57	5.81	6.11	5.83	5.35	5.28	5.43	4.13	3.41	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-2.39	-3.71	-4.17	-4.37	-5.03	-4.08	-0.29	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	33.73	27.70	23.32	20.83	21.37	25.82	33.18	35.45	40.54	42.35	44.64	47.14	54.17	56.63	58.05	57.86	60.90	57.95	52.70	47.76	50.25	42.82	40.01	37.74
323581	2.47	1.98	1.63	1.33	1.27	1.16	1.79	2.47	3.48	4.20	4.57	5.09	5.48	5.58	5.85	5.86	5.96	5.92	5.43	5.32	5.38	4.17	3.30	2.67
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-0.01	-0.01	-0.01	-0.01	-4.87	-7.08	-6.51	-3.94	-4.03	-4.63	-4.48	-0.87	-0.01	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	33.73	27.70	23.32	20.83	21.37	25.82	33.18	35.45	40.54	42.35	44.64	47.14	54.17	56.63	58.05	57.86	60.90	57.95	52.70	47.76	50.25	42.82	40.01	37.74
323582	2.47	1.98	1.63	1.33	1.27	1.16	1.79	2.47	3.48	4.20	4.57	5.09	5.48	5.58	5.85	5.86	5.96	5.92	5.43	5.32	5.38	4.17	3.30	2.67
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-0.01	-0.01	-0.01	-0.01	-4.87	-7.08	-6.51	-3.94	-4.03	-4.63	-4.48	-0.87	-0.01	-0.01	-0.01
ASTORIA_GT2_1	33.73	27.70	23.32	20.83	21.37	25.82	33.18	35.45	40.58	42.39	44.64	47.14	54.17	56.67	58.05	57.90	60.95	58.00	52.70	47.76	50.25	42.82	40.01	37.74
24094	2.47	1.98	1.63	1.33	1.27	1.16	1.79	2.47	3.52	4.23	4.57	5.09	5.48	5.63	5.85	5.91	6.01	5.97	5.43	5.32	5.38	4.17	3.30	2.67
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-0.01	-0.01	-0.01	-0.01	-4.87	-7.08	-6.51	-3.94	-4.03	-4.63	-4.48	-0.87	-0.01	-0.01	-0.01
ASTORIA_GT2_2	33.73	27.70	23.32	20.83	21.37	25.82	33.18	35.45	40.58	42.39	44.64	47.14	54.17	56.67	58.05	57.90	60.95	58.00	52.70	47.76	50.25	42.82	40.01	37.74
24095	2.47	1.98	1.63	1.33	1.27	1.16	1.79	2.47	3.52	4.23	4.57	5.09	5.48	5.63	5.85	5.91	6.01	5.97	5.43	5.32	5.38	4.17	3.30	2.67
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-0.01	-0.01	-0.01	-0.01	-4.87	-7.08	-6.51	-3.94	-4.03	-4.63	-4.48	-0.87	-0.01	-0.01	-0.01
ASTORIA_GT2_3	33.73	27.70	23.32	20.83	21.37	25.82	33.18	35.45	40.58	42.39	44.64	47.14	54.17	56.67	58.05	57.90	60.95	58.00	52.70	47.76	50.25	42.82	40.01	37.74
24096	2.47	1.98	1.63	1.33	1.27	1.16	1.79	2.47	3.52	4.23	4.57	5.09	5.48	5.63	5.85	5.91	6.01	5.97	5.43	5.32	5.38	4.17	3.30	2.67
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-0.01	-0.01	-0.01	-0.01	-4.87	-7.08	-6.51	-3.94	-4.03	-4.63	-4.48	-0.87	-0.01	-0.01	-0.01
ASTORIA_GT2_4	33.73	27.70	23.32	20.83	21.37	25.82	33.18	35.45	40.58	42.39	44.64	47.14	54.17	56.67	58.05	57.90	60.95	58.00	52.70	47.76	50.25	42.82	40.01	37.74
24097	2.47	1.98	1.63	1.33	1.27	1.16	1.79	2.47	3.52	4.23	4.57	5.09	5.48	5.63	5.85	5.91	6.01	5.97	5.43	5.32	5.38	4.17	3.30	2.67
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-0.01	-0.01	-0.01	-0.01	-4.87	-7.08	-6.51	-3.94	-4.03	-4.63	-4.48	-0.87	-0.01	-0.01	-0.01
ASTORIA_GT3_1	33.73	27.70	23.32	20.83	21.37	25.82	33.18	35.45	40.58	42.39	44.64	47.14	54.17	56.67	58.05	57.90	60.95	58.00	52.70	47.76	50.25	42.82	40.01	37.74
24098	2.47	1.98	1.63	1.33	1.27	1.16	1.79	2.47	3.52	4.23	4.57	5.09	5.48	5.63	5.85	5.91	6.01	5.97	5.43	5.32	5.38	4.17	3.30	2.67
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-0.01	-0.01	-0.01	-0.01	-4.87	-7.08	-6.51	-3.94	-4.03	-4.63	-4.48	-0.87	-0.01	-0.01	-0.01

ASTORIA_GT3_2 24099	33.73 2.47 -0.01	27.70 1.98 -0.01	23.32 1.63 -0.01	20.83 1.33 -0.01	21.37 1.27 -0.01	25.82 1.16 -0.01	33.18 1.79 -0.01	35.45 2.47 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.67 5.63 -7.08	58.05 5.85 -6.51	57.90 5.91 -3.94	60.95 6.01 -4.03	58.00 5.97 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01
ASTORIA_GT3_3 24100	33.73 2.47 -0.01	27.70 1.98 -0.01	23.32 1.63 -0.01	20.83 1.33 -0.01	21.37 1.27 -0.01	25.82 1.16 -0.01	33.18 1.79 -0.01	35.45 2.47 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.67 5.63 -7.08	58.05 5.85 -6.51	57.90 5.91 -3.94	60.95 6.01 -4.03	58.00 5.97 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01
ASTORIA_GT3_4 24101	33.73 2.47 -0.01	27.70 1.98 -0.01	23.32 1.63 -0.01	20.83 1.33 -0.01	21.37 1.27 -0.01	25.82 1.16 -0.01	33.18 1.79 -0.01	35.45 2.47 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.67 5.63 -7.08	58.05 5.85 -6.51	57.90 5.91 -3.94	60.95 6.01 -4.03	58.00 5.97 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01
ASTORIA_GT4_1 24102	33.73 2.47 -0.01	27.70 1.98 -0.01	23.32 1.63 -0.01	20.83 1.33 -0.01	21.37 1.27 -0.01	25.82 1.16 -0.01	33.18 1.79 -0.01	35.45 2.47 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.67 5.63 -7.08	58.05 5.85 -6.51	57.90 5.91 -3.94	60.95 6.01 -4.03	58.00 5.97 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01
ASTORIA_GT4_2 24103	33.73 2.47 -0.01	27.70 1.98 -0.01	23.32 1.63 -0.01	20.83 1.33 -0.01	21.37 1.27 -0.01	25.82 1.16 -0.01	33.18 1.79 -0.01	35.45 2.47 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.67 5.63 -7.08	58.05 5.85 -6.51	57.90 5.91 -3.94	60.95 6.01 -4.03	58.00 5.97 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01
ASTORIA_GT4_3 24104	33.73 2.47 -0.01	27.70 1.98 -0.01	23.32 1.63 -0.01	20.83 1.33 -0.01	21.37 1.27 -0.01	25.82 1.16 -0.01	33.18 1.79 -0.01	35.45 2.47 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.67 5.63 -7.08	58.05 5.85 -6.51	57.90 5.91 -3.94	60.95 6.01 -4.03	58.00 5.97 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01
ASTORIA_GT4_4 24105	33.73 2.47 -0.01	27.70 1.98 -0.01	23.32 1.63 -0.01	20.83 1.33 -0.01	21.37 1.27 -0.01	25.82 1.16 -0.01	33.18 1.79 -0.01	35.45 2.47 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.67 5.63 -7.08	58.05 5.85 -6.51	57.90 5.91 -3.94	60.95 6.01 -4.03	58.00 5.97 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01
ASTORIA_GT_1 23523	33.73 2.47 -0.01	27.70 1.98 -0.01	23.32 1.63 -0.01	20.83 1.33 -0.01	21.37 1.27 -0.01	25.82 1.16 -0.01	33.18 1.79 -0.01	35.45 2.47 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.67 5.63 -7.08	58.05 5.85 -6.51	57.90 5.91 -3.94	60.95 6.01 -4.03	58.00 5.97 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01
ASTORIA_GT_10 24110	33.64 2.38 -0.01	27.52 1.80 -0.01	23.19 1.50 -0.01	20.68 1.19 0.00	21.22 1.13 0.00	25.72 1.06 0.00	33.08 1.69 0.00	35.49 2.51 0.00	49.69 3.74 -8.88	51.75 4.35 -9.26	52.26 4.73 -7.47	51.40 5.21 -4.14	54.35 5.65 -4.88	56.67 5.63 -7.08	58.05 5.85 -6.51	58.05 6.06 -3.94	61.05 6.11 -4.03	58.09 6.07 -4.63	52.87 5.61 -4.48	51.40 5.49 -4.34	50.43 5.56 -0.01	46.10 4.33 -3.14	43.63 3.45 -3.48	37.74 2.67 -0.01
ASTORIA_GT_11 24225	33.64 2.38 -0.01	27.52 1.80 -0.01	23.19 1.50 -0.01	20.68 1.19 0.00	21.22 1.13 0.00	25.72 1.06 0.00	33.08 1.69 0.00	35.49 2.51 0.00	49.69 3.74 -8.88	51.75 4.35 -9.26	52.26 4.73 -7.47	51.40 5.21 -4.14	54.35 5.65 -4.88	56.67 5.63 -7.08	58.05 5.85 -6.51	58.05 6.06 -3.94	61.05 6.11 -4.03	58.09 6.07 -4.63	52.87 5.61 -4.48	51.40 5.49 -4.34	50.43 5.56 -0.01	46.10 4.33 -3.14	43.63 3.45 -3.48	37.74 2.67 -0.01
ASTORIA_GT_12 24226	33.64 2.38 -0.01	27.52 1.80 -0.01	23.19 1.50 -0.01	20.68 1.19 0.00	21.22 1.13 0.00	25.72 1.06 0.00	33.08 1.69 0.00	35.49 2.51 0.00	49.69 3.74 -8.88	51.75 4.35 -9.26	52.26 4.73 -7.47	51.40 5.21 -4.14	54.35 5.65 -4.88	56.67 5.63 -7.08	58.05 5.85 -6.51	58.05 6.06 -3.94	61.05 6.11 -4.03	58.09 6.07 -4.63	52.87 5.61 -4.48	51.40 5.49 -4.34	50.43 5.56 -0.01	46.10 4.33 -3.14	43.63 3.45 -3.48	37.74 2.67 -0.01
ASTORIA_GT_13 24227	33.64 2.38 -0.01	27.52 1.80 -0.01	23.19 1.50 -0.01	20.68 1.19 0.00	21.22 1.13 0.00	25.72 1.06 0.00	33.08 1.69 0.00	35.49 2.51 0.00	49.69 3.74 -8.88	51.75 4.35 -9.26	52.26 4.73 -7.47	51.40 5.21 -4.14	54.35 5.65 -4.88	56.67 5.63 -7.08	58.05 5.85 -6.51	58.05 6.06 -3.94	61.05 6.11 -4.03	58.09 6.07 -4.63	52.87 5.61 -4.48	51.40 5.49 -4.34	50.43 5.56 -0.01	46.10 4.33 -3.14	43.63 3.45 -3.48	37.74 2.67 -0.01
ASTORIA_GT_5 24106	33.73 2.47 -0.01	27.70 1.98 -0.01	23.32 1.63 -0.01	20.83 1.33 -0.01	21.37 1.27 -0.01	25.82 1.16 -0.01	33.18 1.79 -0.01	35.45 2.47 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.67 5.63 -7.08	58.05 5.85 -6.51	57.90 5.91 -3.94	60.95 6.01 -4.03	58.00 5.97 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01
ASTORIA_GT_7 24107	33.73 2.47 -0.01	27.70 1.98 -0.01	23.32 1.63 -0.01	20.83 1.33 -0.01	21.37 1.27 -0.01	25.82 1.16 -0.01	33.18 1.79 -0.01	35.45 2.47 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.67 5.63 -7.08	58.05 5.85 -6.51	57.90 5.91 -3.94	60.95 6.01 -4.03	58.00 5.97 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01
ASTORIA_GT_8 24108	33.73 2.47 -0.01	27.70 1.98 -0.01	23.32 1.63 -0.01	20.83 1.33 -0.01	21.37 1.27 -0.01	25.82 1.16 -0.01	33.18 1.79 -0.01	35.45 2.47 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.67 5.63 -7.08	58.05 5.85 -6.51	57.90 5.91 -3.94	60.95 6.01 -4.03	58.00 5.97 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01
ASTORIA___2 24149	33.73 2.47 -0.01	27.70 1.98 -0.01	23.32 1.63 -0.01	20.83 1.33 -0.01	21.37 1.27 -0.01	25.82 1.16 -0.01	33.18 1.79 -0.01	35.45 2.47 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.67 5.63 -7.08	58.05 5.85 -6.51	57.90 5.91 -3.94	60.95 6.01 -4.03	58.00 5.97 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01

ASTORIA___3 23516	33.64 2.38 -0.01	27.52 1.80 -0.01	23.19 1.50 -0.01	20.68 1.19 0.00	21.22 1.13 0.00	25.72 1.06 0.00	33.08 1.69 0.00	35.49 2.51 0.00	49.69 3.74 -8.88	51.75 4.35 -9.26	52.26 4.73 -7.47	51.40 5.21 -4.14	54.35 5.65 -4.88	56.67 5.63 -7.08	58.05 5.85 -6.51	58.05 6.06 -3.94	61.05 6.11 -4.03	58.09 6.07 -4.63	52.87 5.61 -4.48	51.40 5.49 -4.34	50.39 5.52 -0.01	46.10 4.33 -3.14	43.63 3.45 -3.48	37.74 2.67 -0.01
ASTORIA___4 23517	33.73 2.47 -0.01	27.70 1.98 -0.01	23.32 1.63 -0.01	20.83 1.33 -0.01	21.37 1.27 -0.01	25.82 1.16 -0.01	33.18 1.79 -0.01	35.45 2.47 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.67 5.63 -7.08	58.05 5.85 -6.51	57.90 5.91 -3.94	60.95 6.01 -4.03	58.00 5.97 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01
ASTORIA___5 23518	33.64 2.38 -0.01	27.52 1.80 -0.01	23.19 1.50 -0.01	20.68 1.19 0.00	21.22 1.13 0.00	25.72 1.06 0.00	33.08 1.69 0.00	35.49 2.51 0.00	49.69 3.74 -8.88	51.75 4.35 -9.26	52.26 4.73 -7.47	51.40 5.21 -4.14	54.35 5.65 -4.88	56.67 5.63 -7.08	58.05 5.85 -6.51	58.05 6.06 -3.94	61.05 6.11 -4.03	58.09 6.07 -4.63	52.87 5.61 -4.48	51.40 5.49 -4.34	50.43 5.56 -0.01	46.10 4.33 -3.14	43.63 3.45 -3.48	37.74 2.67 -0.01
AST_ENERGY_2_CC3 323677	33.47 2.22 0.00	27.39 1.67 0.00	23.05 1.37 0.00	20.59 1.09 0.00	21.14 1.05 0.00	25.64 0.99 0.00	32.98 1.60 0.00	35.42 2.44 0.00	40.63 3.56 0.00	42.34 4.20 0.00	44.63 4.57 0.00	47.13 5.09 0.00	54.22 5.52 -4.88	56.58 5.54 -7.08	57.95 5.76 -6.51	57.95 5.96 -3.94	61.00 6.06 -4.03	57.95 5.92 -4.63	52.69 5.43 -4.47	47.75 5.32 -0.86	50.20 5.34 0.00	42.77 4.13 0.00	39.97 3.27 0.00	37.56 2.49 0.00
AST_ENERGY_2_CC4 323678	33.47 2.22 0.00	27.39 1.67 0.00	23.05 1.37 0.00	20.59 1.09 0.00	21.14 1.05 0.00	25.64 0.99 0.00	32.98 1.60 0.00	35.42 2.44 0.00	40.63 3.56 0.00	42.34 4.20 0.00	44.63 4.57 0.00	47.13 5.09 0.00	54.22 5.52 -4.88	56.58 5.54 -7.08	57.95 5.76 -6.51	57.95 5.96 -3.94	61.00 6.06 -4.03	57.95 5.92 -4.63	52.69 5.43 -4.47	47.75 5.32 -0.86	50.20 5.34 0.00	42.77 4.13 0.00	39.97 3.27 0.00	37.56 2.49 0.00
ATHENS_STG_1 23668	32.41 1.16 0.00	26.59 0.87 0.00	22.45 0.76 0.00	20.12 0.62 0.00	20.68 0.58 0.00	25.15 0.49 0.00	32.10 0.72 0.00	34.11 1.12 0.00	38.85 1.78 0.00	40.28 2.14 0.00	42.35 2.28 0.00	44.65 2.61 0.00	44.67 2.94 2.09	43.83 2.90 3.04	49.07 3.06 -0.32	55.37 3.17 -4.14	58.62 3.26 -4.44	55.68 3.18 -5.11	48.99 2.87 -3.34	44.03 2.83 0.37	47.69 2.83 0.00	40.76 2.12 0.00	38.28 1.58 0.00	36.26 1.19 0.00
ATHENS_STG_2 23670	32.41 1.16 0.00	26.59 0.87 0.00	22.45 0.76 0.00	20.12 0.62 0.00	20.68 0.58 0.00	25.15 0.49 0.00	32.10 0.72 0.00	34.11 1.12 0.00	38.85 1.78 0.00	40.28 2.14 0.00	42.35 2.28 0.00	44.65 2.61 0.00	44.67 2.94 2.09	43.83 2.90 3.04	49.07 3.06 -0.32	55.37 3.17 -4.14	58.62 3.26 -4.44	55.68 3.18 -5.11	48.99 2.87 -3.34	44.03 2.83 0.37	47.69 2.83 0.00	40.76 2.12 0.00	38.28 1.58 0.00	36.26 1.19 0.00
ATHENS_STG_3 23677	32.41 1.16 0.00	26.59 0.87 0.00	22.45 0.76 0.00	20.12 0.62 0.00	20.68 0.58 0.00	25.15 0.49 0.00	32.10 0.72 0.00	34.11 1.12 0.00	38.85 1.78 0.00	40.28 2.14 0.00	42.35 2.28 0.00	44.65 2.61 0.00	44.67 2.94 2.09	43.83 2.90 3.04	49.07 3.06 -0.32	55.37 3.17 -4.14	58.62 3.26 -4.44	55.68 3.18 -5.11	48.99 2.87 -3.34	44.03 2.83 0.37	47.69 2.83 0.00	40.76 2.12 0.00	38.28 1.58 0.00	36.26 1.19 0.00
BARRETT_IC_1 23704	33.95 2.69 -0.01	27.60 1.88 -0.01	23.23 1.54 -0.01	20.93 1.42 -0.01	21.45 1.35 -0.01	25.82 1.16 -0.01	33.27 1.88 -0.01	36.09 3.10 -0.01	42.53 4.11 -1.35	45.76 4.69 -2.93	50.28 4.73 -5.48	53.97 5.21 -6.71	56.08 5.70 -6.57	61.88 5.71 -12.20	66.27 5.94 -14.64	68.86 6.20 -14.60	67.48 6.36 -10.20	58.79 6.11 -5.27	54.16 5.61 -5.77	54.27 5.53 -7.17	56.38 5.56 -5.96	47.46 4.52 -4.30	47.20 3.71 -6.79	46.77 3.05 -8.65
BARRETT_IC_10 23701	33.95 2.69 -0.01	27.60 1.88 -0.01	23.23 1.54 -0.01	20.93 1.42 -0.01	21.45 1.35 -0.01	25.82 1.16 -0.01	33.27 1.88 -0.01	36.09 3.10 -0.01	42.53 4.11 -1.35	45.76 4.69 -2.93	50.28 4.73 -5.48	53.97 5.21 -6.71	56.08 5.70 -6.57	61.88 5.71 -12.20	66.27 5.94 -14.64	68.86 6.20 -14.60	67.48 6.36 -10.20	58.79 6.11 -5.27	54.16 5.61 -5.77	54.27 5.53 -7.17	56.38 5.56 -5.96	47.46 4.52 -4.30	47.20 3.71 -6.79	46.77 3.05 -8.65
BARRETT_IC_11 23702	33.95 2.69 -0.01	27.60 1.88 -0.01	23.23 1.54 -0.01	20.93 1.42 -0.01	21.45 1.35 -0.01	25.82 1.16 -0.01	33.27 1.88 -0.01	36.09 3.10 -0.01	42.53 4.11 -1.35	45.76 4.69 -2.93	50.28 4.73 -5.48	53.97 5.21 -6.71	56.08 5.70 -6.57	61.88 5.71 -12.20	66.27 5.94 -14.64	68.86 6.20 -14.60	67.48 6.36 -10.20	58.79 6.11 -5.27	54.16 5.61 -5.77	54.27 5.53 -7.17	56.38 5.56 -5.96	47.46 4.52 -4.30	47.20 3.71 -6.79	46.77 3.05 -8.65
BARRETT_IC_12 23703	33.95 2.69 -0.01	27.60 1.88 -0.01	23.23 1.54 -0.01	20.93 1.42 -0.01	21.45 1.35 -0.01	25.82 1.16 -0.01	33.27 1.88 -0.01	36.09 3.10 -0.01	42.53 4.11 -1.35	45.76 4.69 -2.93	50.28 4.73 -5.48	53.97 5.21 -6.71	56.08 5.70 -6.57	61.88 5.71 -12.20	66.27 5.94 -14.64	68.86 6.20 -14.60	67.48 6.36 -10.20	58.79 6.11 -5.27	54.16 5.61 -5.77	54.27 5.53 -7.17	56.38 5.56 -5.96	47.46 4.52 -4.30	47.20 3.71 -6.79	46.77 3.05 -8.65
BARRETT_IC_2 23705	33.95 2.69 -0.01	27.60 1.88 -0.01	23.23 1.54 -0.01	20.93 1.42 -0.01	21.45 1.35 -0.01	25.82 1.16 -0.01	33.27 1.88 -0.01	36.09 3.10 -0.01	42.53 4.11 -1.35	45.76 4.69 -2.93	50.28 4.73 -5.48	53.97 5.21 -6.71	56.08 5.70 -6.57	61.88 5.71 -12.20	66.27 5.94 -14.64	68.86 6.20 -14.60	67.48 6.36 -10.20	58.79 6.11 -5.27	54.16 5.61 -5.77	54.27 5.53 -7.17	56.38 5.56 -5.96	47.46 4.52 -4.30	47.20 3.71 -6.79	46.77 3.05 -8.65
BARRETT_IC_3 23706	33.95 2.69 -0.01	27.60 1.88 -0.01	23.23 1.54 -0.01	20.93 1.42 -0.01	21.45 1.35 -0.01	25.82 1.16 -0.01	33.27 1.88 -0.01	36.09 3.10 -0.01	42.53 4.11 -1.35	45.76 4.69 -2.93	50.28 4.73 -5.48	53.97 5.21 -6.71	56.08 5.70 -6.57	61.88 5.71 -12.20	66.27 5.94 -14.64	68.86 6.20 -14.60	67.48 6.36 -10.20	58.79 6.11 -5.27	54.16 5.61 -5.77	54.27 5.53 -7.17	56.38 5.56 -5.96	47.46 4.52 -4.30	47.20 3.71 -6.79	46.77 3.05 -8.65
BARRETT_IC_4 23707	33.95 2.69 -0.01	27.60 1.88 -0.01	23.23 1.54 -0.01	20.93 1.42 -0.01	21.45 1.35 -0.01	25.82 1.16 -0.01	33.27 1.88 -0.01	36.09 3.10 -0.01	42.53 4.11 -1.35	45.76 4.69 -2.93	50.28 4.73 -5.48	53.97 5.21 -6.71	56.08 5.70 -6.57	61.88 5.71 -12.20	66.27 5.94 -14.64	68.86 6.20 -14.60	67.48 6.36 -10.20	58.79 6.11 -5.27	54.16 5.61 -5.77	54.27 5.53 -7.17	56.38 5.56 -5.96	47.46 4.52 -4.30	47.20 3.71 -6.79	46.77 3.05 -8.65
BARRETT_IC_5 23708	33.95 2.69 -0.01	27.60 1.88 -0.01	23.23 1.54 -0.01	20.93 1.42 -0.01	21.45 1.35 -0.01	25.82 1.16 -0.01	33.27 1.88 -0.01	36.09 3.10 -0.01	42.53 4.11 -1.35	45.76 4.69 -2.93	50.28 4.73 -5.48	53.97 5.21 -6.71	56.08 5.70 -6.57	61.88 5.71 -12.20	66.27 5.94 -14.64	68.86 6.20 -14.60	67.48 6.36 -10.20	58.79 6.11 -5.27	54.16 5.61 -5.77	54.27 5.53 -7.17	56.38 5.56 -5.96	47.46 4.52 -4.30	47.20 3.71 -6.79	46.77 3.05 -8.65

BARRETT_IC_6 23709	33.95 2.69 -0.01	27.60 1.88 -0.01	23.23 1.54 -0.01	20.93 1.42 -0.01	21.45 1.35 -0.01	25.82 1.16 -0.01	33.27 1.88 -0.01	36.09 3.10 -0.01	42.53 4.11 -1.35	45.76 4.69 -2.93	50.28 4.73 -5.48	53.97 5.21 -6.71	56.08 5.70 -6.57	61.88 5.71 -12.20	66.27 5.94 -14.64	68.86 6.20 -14.60	67.48 6.36 -10.20	58.79 6.11 -5.27	54.16 5.61 -5.77	54.27 5.53 -7.17	56.38 5.56 -5.96	47.46 4.52 -4.30	47.20 3.71 -6.79	46.77 3.05 -8.65
BARRETT_IC_7 23710	33.95 2.69 -0.01	27.60 1.88 -0.01	23.23 1.54 -0.01	20.93 1.42 -0.01	21.45 1.35 -0.01	25.82 1.16 -0.01	33.27 1.88 -0.01	36.09 3.10 -0.01	42.53 4.11 -1.35	45.76 4.69 -2.93	50.28 4.73 -5.48	53.97 5.21 -6.71	56.08 5.70 -6.57	61.88 5.71 -12.20	66.27 5.94 -14.64	68.86 6.20 -14.60	67.48 6.36 -10.20	58.79 6.11 -5.27	54.16 5.61 -5.77	54.27 5.53 -7.17	56.38 5.56 -5.96	47.46 4.52 -4.30	47.20 3.71 -6.79	46.77 3.05 -8.65
BARRETT_IC_8 23711	33.95 2.69 -0.01	27.60 1.88 -0.01	23.23 1.54 -0.01	20.93 1.42 -0.01	21.45 1.35 -0.01	25.82 1.16 -0.01	33.27 1.88 -0.01	36.09 3.10 -0.01	42.53 4.11 -1.35	45.76 4.69 -2.93	50.28 4.73 -5.48	53.97 5.21 -6.71	56.08 5.70 -6.57	61.88 5.71 -12.20	66.27 5.94 -14.64	68.86 6.20 -14.60	67.48 6.36 -10.20	58.79 6.11 -5.27	54.16 5.61 -5.77	54.27 5.53 -7.17	56.38 5.56 -5.96	47.46 4.52 -4.30	47.20 3.71 -6.79	46.77 3.05 -8.65
BARRETT_IC_9 23700	33.95 2.69 -0.01	27.60 1.88 -0.01	23.23 1.54 -0.01	20.93 1.42 -0.01	21.45 1.35 -0.01	25.82 1.16 -0.01	33.27 1.88 -0.01	36.09 3.10 -0.01	42.53 4.11 -1.35	45.76 4.69 -2.93	50.28 4.73 -5.48	53.97 5.21 -6.71	56.08 5.70 -6.57	61.88 5.71 -12.20	66.27 5.94 -14.64	68.86 6.20 -14.60	67.48 6.36 -10.20	58.79 6.11 -5.27	54.16 5.61 -5.77	54.27 5.53 -7.17	56.38 5.56 -5.96	47.46 4.52 -4.30	47.20 3.71 -6.79	46.77 3.05 -8.65
BARRETT___1 23545	33.95 2.69 -0.01	27.60 1.88 -0.01	23.23 1.54 -0.01	20.93 1.42 -0.01	21.45 1.35 -0.01	25.82 1.16 -0.01	33.27 1.88 -0.01	36.09 3.10 -0.01	42.53 4.11 -1.35	45.76 4.69 -2.93	50.28 4.73 -5.48	53.97 5.21 -6.71	56.08 5.70 -6.57	61.88 5.71 -12.20	66.27 5.94 -14.64	68.86 6.20 -14.60	67.48 6.36 -10.20	58.79 6.11 -5.27	54.16 5.61 -5.77	54.27 5.53 -7.17	56.38 5.56 -5.96	47.46 4.52 -4.30	47.20 3.71 -6.79	46.77 3.05 -8.65
BARRETT___2 23546	33.95 2.69 -0.01	27.60 1.88 -0.01	23.23 1.54 -0.01	20.93 1.42 -0.01	21.45 1.35 -0.01	25.82 1.16 -0.01	33.27 1.88 -0.01	36.09 3.10 -0.01	42.53 4.11 -1.35	45.76 4.69 -2.93	50.28 4.73 -5.48	53.97 5.21 -6.71	56.08 5.70 -6.57	61.88 5.71 -12.20	66.27 5.94 -14.64	68.86 6.20 -14.60	67.48 6.36 -10.20	58.79 6.11 -5.27	54.16 5.61 -5.77	54.27 5.53 -7.17	56.38 5.56 -5.96	47.46 4.52 -4.30	47.20 3.71 -6.79	46.77 3.05 -8.65
BEACON___LESR 323632	32.54 1.28 0.00	26.74 1.03 0.00	22.62 0.93 0.00	20.29 0.80 0.00	20.86 0.76 0.00	25.39 0.74 0.00	32.04 0.66 0.00	33.74 0.76 0.00	38.48 1.41 0.00	39.78 1.64 0.00	41.75 1.68 0.00	44.06 2.02 0.00	46.41 2.37 -0.23	46.63 2.33 -0.34	50.97 2.51 -2.77	55.54 2.69 -4.79	58.78 2.80 -5.07	55.88 2.65 -5.83	49.51 2.35 -4.37	43.86 2.24 -0.04	47.19 2.33 0.00	40.26 1.62 0.00	37.91 1.21 0.00	36.02 0.95 0.00
BEAVER RIVER___HYD 24048	31.54 0.28 0.00	25.54 -0.18 0.00	21.60 -0.09 0.00	19.42 -0.08 0.00	20.36 0.26 0.00	24.85 0.20 0.00	31.79 0.41 0.00	33.68 0.69 0.00	38.33 1.26 0.00	39.33 1.18 0.00	41.27 1.20 0.00	43.31 1.26 0.00	45.00 1.18 0.00	45.10 1.14 0.00	46.42 0.73 0.00	49.02 0.96 0.00	52.14 1.22 0.00	48.39 1.00 0.00	43.64 0.86 0.00	42.40 0.83 0.00	46.12 1.26 0.00	39.60 0.97 0.00	37.47 0.77 0.00	35.66 0.60 0.00
BEEBEE_GT_13 23619	29.82 -1.44 0.00	24.15 -1.57 0.00	20.45 -1.24 0.00	18.79 -0.70 0.00	19.01 -1.09 0.00	23.25 -1.41 0.00	30.09 -1.29 0.00	32.56 -0.43 0.00	36.81 -0.26 0.00	37.80 -0.34 0.00	39.75 -0.32 0.00	41.33 -0.71 0.00	42.94 -0.88 0.00	43.04 -0.92 0.00	44.88 -1.05 -0.24	47.30 -1.20 -0.44	50.42 -0.97 -0.47	46.37 -1.56 -0.54	42.03 -1.16 -0.40	40.37 -1.21 0.00	44.01 -0.85 0.00	38.25 -0.39 0.00	36.37 -0.33 0.00	34.37 -0.70 0.00
BETHLEHEM___GRP 23843	32.19 0.94 0.00	26.49 0.77 0.00	22.40 0.72 0.00	20.10 0.60 0.00	20.66 0.56 0.00	25.12 0.47 0.00	31.57 0.19 0.00	33.15 0.16 0.00	37.73 0.67 0.00	39.06 0.92 0.00	40.95 0.88 0.00	43.22 1.18 0.00	45.31 1.49 0.00	45.41 1.45 0.00	49.81 1.55 -2.56	54.54 1.68 -4.81	57.68 1.68 -5.09	54.86 1.61 -5.85	48.58 1.45 -4.33	42.99 1.41 0.00	46.25 1.39 0.00	39.48 0.85 0.00	37.21 0.51 0.00	35.38 0.32 0.00
BETHLEHEM___GS1 323560	32.19 0.94 0.00	26.49 0.77 0.00	22.40 0.72 0.00	20.10 0.60 0.00	20.66 0.56 0.00	25.12 0.47 0.00	31.57 0.19 0.00	33.15 0.16 0.00	37.73 0.67 0.00	39.06 0.92 0.00	40.95 0.88 0.00	43.22 1.18 0.00	45.31 1.49 0.00	45.41 1.45 0.00	49.81 1.55 -2.56	54.54 1.68 -4.81	57.68 1.68 -5.09	54.86 1.61 -5.85	48.58 1.45 -4.33	42.99 1.41 0.00	46.25 1.39 0.00	39.48 0.85 0.00	37.21 0.51 0.00	35.38 0.32 0.00
BETHLEHEM___GS2 323561	32.19 0.94 0.00	26.49 0.77 0.00	22.40 0.72 0.00	20.10 0.60 0.00	20.66 0.56 0.00	25.12 0.47 0.00	31.57 0.19 0.00	33.15 0.16 0.00	37.73 0.67 0.00	39.06 0.92 0.00	40.95 0.88 0.00	43.22 1.18 0.00	45.31 1.49 0.00	45.41 1.45 0.00	49.81 1.55 -2.56	54.54 1.68 -4.81	57.68 1.68 -5.09	54.86 1.61 -5.85	48.58 1.45 -4.33	42.99 1.41 0.00	46.25 1.39 0.00	39.48 0.85 0.00	37.21 0.51 0.00	35.38 0.32 0.00
BETHLEHEM___GS3 323562	32.19 0.94 0.00	26.49 0.77 0.00	22.40 0.72 0.00	20.10 0.60 0.00	20.66 0.56 0.00	25.12 0.47 0.00	31.57 0.19 0.00	33.15 0.16 0.00	37.73 0.67 0.00	39.06 0.92 0.00	40.95 0.88 0.00	43.22 1.18 0.00	45.31 1.49 0.00	45.41 1.45 0.00	49.81 1.55 -2.56	54.54 1.68 -4.81	57.68 1.68 -5.09	54.86 1.61 -5.85	48.58 1.45 -4.33	42.99 1.41 0.00	46.25 1.39 0.00	39.48 0.85 0.00	37.21 0.51 0.00	35.38 0.32 0.00
BETHLEHEM___STEEL 23779	29.22 -2.03 0.00	24.15 -1.57 0.00	20.58 -1.11 0.00	18.70 -0.80 0.00	19.07 -1.02 0.00	22.88 -1.78 0.00	29.75 -1.63 0.00	31.10 -1.88 0.00	34.40 -2.67 0.00	35.32 -2.82 0.00	36.82 -3.25 0.00	37.67 -4.37 0.00	38.87 -4.95 0.00	39.17 -4.79 0.00	40.90 -5.12 -0.33	43.00 -5.67 -0.62	45.86 -5.70 -0.65	42.22 -5.92 -0.75	38.93 -4.41 -0.55	37.67 -3.91 0.00	40.60 -4.26 0.00	35.89 -2.74 0.00	34.53 -2.17 0.00	32.75 -2.31 0.00
BETHPAGE_CC_5 323564	34.10 2.84 0.00	27.70 1.98 0.00	23.34 1.65 0.00	21.02 1.52 0.00	21.54 1.45 0.00	25.89 1.23 0.00	33.45 2.07 0.00	36.35 3.36 0.00	42.90 4.49 -1.34	46.18 5.11 -2.92	50.92 5.37 -5.48	54.60 5.84 -6.71	56.74 6.35 -6.57	62.58 6.42 -12.20	67.00 6.67 -14.64	69.58 6.92 -14.60	68.25 7.13 -10.20	59.50 6.83 -5.27	54.72 6.16 -5.77	54.81 6.07 -7.17	57.01 6.19 -5.96	47.80 4.87 -4.30	47.49 4.00 -6.79	47.12 3.40 -8.65
BINGHAMTON___COGEN 23790	31.22 -0.03 0.00	25.64 -0.08 0.00	21.69 0.00 0.00	19.55 0.06 0.00	20.10 0.00 0.00	24.43 -0.22 0.00	31.41 0.03 0.00	33.18 0.20 0.00	37.44 0.37 0.00	38.56 0.42 0.00	40.43 0.36 0.00	42.34 0.29 0.00	44.08 0.26 0.00	44.22 0.26 0.00	46.63 0.27 -0.67	49.54 0.24 -1.25	52.54 0.31 -1.32	49.06 0.14 -1.52	44.25 0.34 -1.12	41.95 0.37 0.00	45.22 0.36 0.00	39.02 0.39 0.00	36.96 0.26 0.00	35.10 0.04 0.00

BLACK RIVER___HYD 24047	32.01 0.75 0.00	25.77 0.05 0.00	21.75 0.07 0.00	19.55 0.06 0.00	20.62 0.52 0.00	25.10 0.44 0.00	32.23 0.85 0.00	34.34 1.35 0.00	39.40 2.34 0.00	40.47 2.33 0.00	42.47 2.40 0.00	44.57 2.52 0.00	46.32 2.50 0.00	46.42 2.46 0.00	47.72 1.96 -0.06	50.48 2.31 -0.11	53.73 2.70 -0.12	49.81 2.28 -0.14	44.92 2.01 -0.13	43.53 1.95 0.00	47.37 2.51 0.00	40.60 1.97 0.00	38.31 1.61 0.00	36.37 1.30 0.00
BLISS_WT_PWR 323608	29.76 -1.50 0.00	24.61 -1.11 0.00	20.97 -0.72 0.00	18.97 -0.53 0.00	19.35 -0.74 0.00	23.32 -1.33 0.00	30.53 -0.85 0.00	32.09 -0.89 0.00	35.73 -1.33 0.00	36.73 -1.41 0.00	38.30 -1.76 0.00	39.35 -2.69 0.00	40.49 -3.33 0.00	40.93 -3.03 0.00	42.84 -3.20 -0.34	45.05 -3.65 -0.64	47.93 -3.67 -0.68	44.11 -4.08 -0.78	40.58 -2.78 -0.58	39.24 -2.33 0.00	42.39 -2.47 0.00	37.21 -1.43 0.00	35.45 -1.25 0.00	33.53 -1.54 0.00
BLUE_CIRC_CHEM_DRP 24182	32.13 0.88 0.00	26.41 0.69 0.00	22.29 0.61 0.00	20.00 0.51 0.00	20.56 0.46 0.00	25.05 0.39 0.00	31.66 0.28 0.00	33.45 0.46 0.00	37.99 0.93 0.00	39.33 1.18 0.00	41.27 1.20 0.00	43.52 1.47 0.00	45.53 1.71 0.00	45.68 1.71 0.00	50.05 1.83 -2.54	54.73 1.92 -4.76	57.94 1.99 -5.03	55.08 1.90 -5.79	48.79 1.71 -4.29	43.24 1.66 0.00	46.52 1.66 0.00	39.79 1.16 0.00	37.47 0.77 0.00	35.63 0.56 0.00
BOC_GAS_DRP 24189	32.10 0.84 0.00	26.38 0.67 0.00	22.29 0.61 0.00	20.00 0.51 0.00	20.56 0.46 0.00	25.03 0.37 0.00	31.76 0.38 0.00	33.51 0.53 0.00	38.03 0.96 0.00	39.33 1.18 0.00	41.27 1.20 0.00	43.48 1.43 0.00	45.53 1.71 0.00	45.68 1.71 0.00	50.08 1.83 -2.56	54.73 1.87 -4.80	57.93 1.93 -5.08	55.14 1.90 -5.85	48.83 1.71 -4.33	43.24 1.66 0.00	46.52 1.66 0.00	39.79 1.16 0.00	37.54 0.84 0.00	35.70 0.63 0.00
BORALEX_4TH_BRANCH 23824	32.60 1.34 0.00	26.90 1.18 0.00	22.73 1.04 0.00	20.39 0.90 0.00	20.96 0.86 0.00	25.47 0.81 0.00	32.29 0.91 0.00	34.07 1.09 0.00	38.88 1.82 0.00	40.24 2.10 0.00	42.23 2.16 0.00	44.53 2.48 0.00	47.35 2.98 -0.56	47.72 2.95 -0.81	51.87 3.11 -3.07	56.13 3.27 -4.81	59.40 3.41 -5.08	56.51 3.27 -5.84	50.18 2.95 -4.44	44.50 2.83 -0.10	47.78 2.92 0.00	40.68 2.05 0.00	38.24 1.54 0.00	36.33 1.26 0.00
BOWLINE___1 23526	33.16 1.91 0.00	27.13 1.41 0.00	22.88 1.19 0.00	20.47 0.97 0.00	21.02 0.92 0.00	25.49 0.84 0.00	32.76 1.38 0.00	35.09 2.11 0.00	40.18 3.11 0.00	41.81 3.66 0.00	44.03 3.97 0.00	46.46 4.41 0.00	53.23 4.86 -4.55	55.47 4.88 -6.63	56.92 5.07 -6.16	57.18 5.29 -3.84	60.29 5.45 -3.93	57.18 5.26 -4.52	51.90 4.79 -4.32	47.07 4.70 -0.80	49.57 4.71 0.00	42.27 3.63 0.00	39.52 2.83 0.00	37.21 2.14 0.00
BOWLINE___2 23595	33.16 1.91 0.00	27.13 1.41 0.00	22.88 1.19 0.00	20.47 0.97 0.00	21.02 0.92 0.00	25.49 0.84 0.00	32.76 1.38 0.00	35.09 2.11 0.00	40.18 3.11 0.00	41.81 3.66 0.00	44.03 3.97 0.00	46.46 4.41 0.00	53.23 4.86 -4.55	55.47 4.88 -6.63	56.93 5.07 -6.16	57.18 5.29 -3.84	60.29 5.45 -3.93	57.18 5.26 -4.52	51.90 4.79 -4.32	47.07 4.70 -0.80	49.57 4.71 0.00	42.27 3.63 0.00	39.52 2.83 0.00	37.21 2.14 0.00
BROOKHAVEN___DRP 24191	34.29 3.03 0.00	27.82 2.11 0.00	23.42 1.73 0.00	21.35 1.85 0.00	21.86 1.77 0.00	25.96 1.31 0.00	33.51 2.13 0.00	36.58 3.60 0.00	43.15 4.74 -1.34	46.40 5.34 -2.92	51.56 6.01 -5.48	55.31 6.56 -6.71	57.62 7.23 -6.57	63.51 7.34 -12.20	67.78 7.45 -14.64	70.35 7.69 -14.60	69.01 7.89 -10.20	60.35 7.68 -5.27	55.14 6.59 -5.77	55.15 6.40 -7.17	57.37 6.55 -5.96	48.15 5.22 -4.30	47.63 4.15 -6.79	47.19 3.47 -8.64
BROOKLYN_NAVY_YARD 23515	33.60 2.34 0.00	27.39 1.67 0.00	23.03 1.34 0.00	20.57 1.07 0.00	21.10 1.00 0.00	25.62 0.96 0.00	32.95 1.57 0.00	35.42 2.44 0.00	40.63 3.56 0.00	42.42 4.27 0.00	44.63 4.57 0.00	47.13 5.09 0.00	54.18 5.48 -4.88	56.54 5.50 -7.08	57.95 5.76 -6.51	57.95 5.96 -3.94	60.95 6.01 -4.03	57.91 5.88 -4.63	52.69 5.43 -4.47	47.79 5.36 -0.86	50.29 5.43 0.00	42.85 4.21 0.00	40.04 3.34 0.00	37.59 2.52 0.00
BROOKLYN___ARMY_DRP 323595	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
BROOME___LFGE 323600	31.22 -0.03 0.00	25.64 -0.08 0.00	21.69 0.00 0.00	19.55 0.06 0.00	20.10 0.00 0.00	24.43 -0.22 0.00	31.41 0.03 0.00	33.18 0.20 0.00	37.44 0.37 0.00	38.56 0.42 0.00	40.43 0.36 0.00	42.34 0.29 0.00	44.08 0.26 0.00	44.22 0.26 0.00	46.63 0.27 -0.67	49.54 0.24 -1.25	52.54 0.31 -1.32	49.06 0.14 -1.52	44.25 0.34 -1.12	41.95 0.37 0.00	45.22 0.36 0.00	39.02 0.39 0.00	36.96 0.26 0.00	35.10 0.04 0.00
BURROWS___LYONSDAL 23803	31.57 0.31 0.00	25.61 -0.10 0.00	21.62 -0.07 0.00	19.44 -0.06 0.00	20.34 0.24 0.00	24.83 0.17 0.00	31.79 0.41 0.00	33.71 0.73 0.00	38.29 1.22 0.00	39.36 1.22 0.00	41.31 1.24 0.00	43.39 1.35 0.00	45.13 1.31 0.00	45.28 1.32 0.00	46.60 0.91 0.00	49.11 1.06 0.00	52.19 1.27 0.00	48.49 1.09 0.00	43.73 0.94 0.00	42.45 0.87 0.00	46.03 1.17 0.00	39.52 0.89 0.00	37.40 0.70 0.00	35.56 0.49 0.00
CAITHNESS_CC_1 323624	34.26 3.00 0.00	27.77 2.06 0.00	23.40 1.71 0.00	21.29 1.79 0.00	21.80 1.71 0.00	25.94 1.28 0.00	33.48 2.10 0.00	36.51 3.53 0.00	43.08 4.67 -1.34	46.33 5.26 -2.92	51.44 5.89 -5.48	55.19 6.43 -6.71	57.44 7.05 -6.57	63.37 7.21 -12.20	67.64 7.31 -14.64	70.25 7.59 -14.60	68.91 7.79 -10.20	60.21 7.54 -5.27	55.06 6.50 -5.77	55.06 6.32 -7.17	57.28 6.46 -5.96	48.07 5.14 -4.30	47.60 4.11 -6.79	47.15 3.44 -8.64
CALPINE BETH_PAGE_GT4 24209	34.13 2.88 0.00	27.72 2.01 0.00	23.34 1.65 0.00	21.02 1.52 0.00	21.54 1.45 0.00	25.91 1.26 0.00	33.45 2.07 0.00	36.35 3.36 0.00	42.93 4.52 -1.34	46.18 5.11 -2.92	51.00 5.45 -5.48	54.68 5.93 -6.71	56.83 6.44 -6.57	62.67 6.51 -12.20	67.09 6.76 -14.64	69.73 7.06 -14.60	68.40 7.28 -10.20	59.64 6.97 -5.27	54.89 6.33 -5.77	54.94 6.19 -7.17	57.14 6.33 -5.96	47.91 4.98 -4.30	47.60 4.11 -6.79	47.12 3.40 -8.65
CALPINE_BETH_PAGE_GT_4 323586	34.13 2.88 0.00	27.72 2.01 0.00	23.34 1.65 0.00	21.02 1.52 0.00	21.54 1.45 0.00	25.91 1.26 0.00	33.45 2.07 0.00	36.35 3.36 0.00	42.93 4.52 -1.34	46.18 5.11 -2.92	51.00 5.45 -5.48	54.68 5.93 -6.71	56.83 6.44 -6.57	62.67 6.51 -12.20	67.09 6.76 -14.64	69.73 7.06 -14.60	68.40 7.28 -10.20	59.64 6.97 -5.27	54.89 6.33 -5.77	54.94 6.19 -7.17	57.14 6.33 -5.96	47.91 4.98 -4.30	47.60 4.11 -6.79	47.12 3.40 -8.65
CALPINE_BP_GT1 23823	34.13 2.88 0.00	27.72 2.01 0.00	23.34 1.65 0.00	21.02 1.52 0.00	21.54 1.45 0.00	25.91 1.26 0.00	33.45 2.07 0.00	36.35 3.36 0.00	42.93 4.52 -1.34	46.18 5.11 -2.92	51.00 5.45 -5.48	54.68 5.93 -6.71	56.83 6.44 -6.57	62.67 6.51 -12.20	67.09 6.76 -14.64	69.73 7.06 -14.60	68.40 7.28 -10.20	59.64 6.97 -5.27	54.89 6.33 -5.77	54.94 6.19 -7.17	57.14 6.33 -5.96	47.91 4.98 -4.30	47.60 4.11 -6.79	47.12 3.40 -8.65

CALSPAN___DRP 24200	29.22 -2.03 0.00	24.15 -1.57 0.00	20.58 -1.11 0.00	18.70 -0.80 0.00	19.07 -1.02 0.00	22.88 -1.78 0.00	29.75 -1.63 0.00	31.10 -1.88 0.00	34.40 -2.67 0.00	35.32 -2.82 0.00	36.82 -3.25 0.00	37.67 -4.37 0.00	38.87 -4.95 0.00	39.17 -4.79 0.00	40.90 -5.12 -0.33	43.00 -5.67 -0.62	45.86 -5.70 -0.65	42.22 -5.92 -0.75	38.93 -4.41 -0.55	37.67 -3.91 0.00	40.60 -4.26 0.00	35.89 -2.74 0.00	34.53 -2.17 0.00	32.75 -2.31 0.00
CANDIGU_WT_PWR 323617	30.51 -0.75 0.00	25.12 -0.59 0.00	21.36 -0.33 0.00	19.34 -0.16 0.00	19.79 -0.30 0.00	23.94 -0.71 0.00	30.97 -0.41 0.00	32.65 -0.33 0.00	36.55 -0.52 0.00	37.53 -0.61 0.00	39.26 -0.80 0.00	40.62 -1.43 0.00	42.06 -1.75 0.00	42.25 -1.71 0.00	44.31 -1.83 -0.45	46.83 -2.07 -0.84	49.77 -2.04 -0.89	46.14 -2.28 -1.02	42.00 -1.54 -0.75	40.33 -1.25 0.00	43.47 -1.39 0.00	38.02 -0.62 0.00	36.22 -0.48 0.00	34.37 -0.70 0.00
CARR STREET_E_SYR 24060	30.94 -0.31 0.00	25.38 -0.33 0.00	21.43 -0.26 0.00	19.30 -0.19 0.00	19.86 -0.24 0.00	24.29 -0.37 0.00	31.13 -0.25 0.00	32.82 -0.16 0.00	36.99 -0.07 0.00	38.07 -0.08 0.00	39.95 -0.12 0.00	41.84 -0.21 0.00	43.64 -0.18 0.00	43.79 -0.18 0.00	45.67 -0.18 -0.16	48.17 -0.19 -0.31	51.14 -0.10 -0.33	47.49 -0.28 -0.38	42.90 -0.17 -0.28	41.41 -0.17 0.00	44.77 -0.09 0.00	38.56 -0.08 0.00	36.59 -0.11 0.00	34.82 -0.25 0.00
CARTHAGE___PAPER 23857	31.85 0.59 0.00	25.69 -0.03 0.00	21.71 0.02 0.00	19.51 0.02 0.00	20.54 0.44 0.00	25.03 0.37 0.00	32.10 0.72 0.00	34.11 1.12 0.00	38.99 1.93 0.00	40.05 1.91 0.00	42.03 1.96 0.00	44.11 2.06 0.00	45.83 2.02 0.00	45.94 1.98 0.00	47.25 1.51 -0.05	49.93 1.78 -0.10	53.21 2.19 -0.10	49.36 1.85 -0.12	44.48 1.58 -0.11	43.11 1.54 0.00	46.92 2.06 0.00	40.26 1.62 0.00	38.02 1.32 0.00	36.12 1.05 0.00
CE_DUNWOOD___DRP 24194	33.32 2.06 0.00	27.26 1.54 0.00	22.97 1.28 0.00	20.55 1.05 0.00	21.10 1.00 0.00	25.62 0.96 0.00	32.92 1.54 0.00	35.26 2.28 0.00	40.40 3.34 0.00	42.03 3.89 0.00	44.31 4.25 0.00	46.75 4.71 0.00	53.85 5.17 -4.86	56.23 5.19 -7.08	57.58 5.39 -6.49	57.61 5.62 -3.93	60.69 5.75 -4.02	57.57 5.55 -4.62	52.34 5.09 -4.46	47.42 4.99 -0.86	49.89 5.02 0.00	42.50 3.86 0.00	39.75 3.05 0.00	37.42 2.35 0.00
CE_MILLWOOD___DRP 24193	33.22 1.97 0.00	27.21 1.49 0.00	22.90 1.21 0.00	20.51 1.01 0.00	21.04 0.94 0.00	25.54 0.89 0.00	32.82 1.44 0.00	35.16 2.18 0.00	40.25 3.19 0.00	41.92 3.78 0.00	44.15 4.09 0.00	46.59 4.54 0.00	53.65 5.00 -4.84	56.02 5.01 -7.05	57.37 5.21 -6.47	57.40 5.43 -3.92	60.47 5.55 -4.01	57.36 5.36 -4.61	52.16 4.92 -4.45	47.25 4.82 -0.85	49.71 4.84 0.00	42.38 3.75 0.00	39.63 2.94 0.00	37.31 2.24 0.00
CE_NYC2_DRP 24202	33.64 2.38 -0.01	27.52 1.80 -0.01	23.17 1.47 -0.01	20.68 1.19 0.00	21.22 1.13 0.00	25.72 1.06 0.00	33.11 1.73 0.00	35.52 2.54 0.00	49.69 3.74 -8.88	51.79 4.39 -9.26	52.30 4.77 -7.47	51.44 5.26 -4.14	54.40 5.70 -4.88	56.72 5.67 -7.08	58.09 5.89 -6.51	58.10 6.10 -3.94	61.10 6.16 -4.03	58.14 6.11 -4.63	52.91 5.65 -4.48	51.44 5.53 -4.34	50.43 5.56 -0.01	46.14 4.37 -3.14	43.63 3.45 -3.48	37.78 2.70 -0.01
CE_NYC_DRP 24195	33.54 2.28 0.00	27.41 1.70 0.00	23.08 1.39 0.00	20.63 1.13 0.00	21.16 1.07 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.49 2.51 0.00	40.74 3.67 0.00	42.45 4.31 0.00	44.75 4.69 0.00	47.22 5.17 0.00	54.35 5.65 -4.88	56.72 5.67 -7.08	58.09 5.89 -6.51	58.10 6.10 -3.94	61.15 6.21 -4.03	58.09 6.07 -4.63	52.82 5.56 -4.47	47.84 5.40 -0.86	50.33 5.47 0.00	42.88 4.25 0.00	40.04 3.34 0.00	37.63 2.56 0.00
CHAFFEE___LFGE 323603	29.41 -1.84 0.00	24.33 -1.39 0.00	20.73 -0.95 0.00	18.77 -0.72 0.00	19.15 -0.94 0.00	23.03 -1.63 0.00	30.06 -1.32 0.00	31.53 -1.45 0.00	35.07 -2.00 0.00	36.01 -2.14 0.00	37.54 -2.52 0.00	38.51 -3.53 0.00	39.65 -4.16 0.00	40.05 -3.91 0.00	41.87 -4.16 -0.34	44.07 -4.61 -0.63	47.00 -4.58 -0.67	43.23 -4.93 -0.77	39.84 -3.51 -0.56	38.54 -3.03 0.00	41.59 -3.27 0.00	36.59 -2.05 0.00	34.97 -1.72 0.00	33.07 -2.00 0.00
CHATEAUG_WT_PWR 323614	31.19 -0.06 0.00	25.84 0.13 0.00	21.80 0.11 0.00	19.59 0.10 0.00	20.28 0.18 0.00	25.12 0.47 0.00	31.79 0.41 0.00	33.08 0.10 0.00	36.73 -0.33 0.00	37.50 -0.65 0.00	39.46 -0.60 0.00	41.33 -0.71 0.00	42.94 -0.88 0.00	43.17 -0.79 0.00	44.73 -0.96 0.00	47.14 -0.91 0.00	50.25 -0.66 0.00	46.83 -0.57 0.00	42.02 -0.77 0.00	40.82 -0.75 0.00	44.28 -0.58 0.00	38.33 -0.31 0.00	36.66 -0.04 0.00	35.31 0.25 0.00
CHAT_HIGH_FALL_HYD 323578	30.94 -0.31 0.00	25.64 -0.08 0.00	21.62 -0.07 0.00	19.42 -0.08 0.00	20.12 0.02 0.00	24.93 0.27 0.00	31.57 0.19 0.00	32.82 -0.16 0.00	36.36 -0.70 0.00	37.11 -1.03 0.00	38.98 -1.08 0.00	40.87 -1.18 0.00	42.46 -1.36 0.00	42.64 -1.32 0.00	44.18 -1.51 0.00	46.62 -1.44 0.00	49.64 -1.27 0.00	46.31 -1.09 0.00	41.50 -1.28 0.00	40.33 -1.25 0.00	43.78 -1.08 0.00	37.86 -0.77 0.00	36.33 -0.37 0.00	35.00 -0.07 0.00
CHAUTAUQUA___LFGE 323629	28.76 -2.50 0.00	23.79 -1.93 0.00	20.28 -1.41 0.00	18.36 -1.13 0.00	18.75 -1.35 0.00	22.53 -2.12 0.00	29.37 -2.01 0.00	30.81 -2.18 0.00	34.29 -2.78 0.00	35.17 -2.98 0.00	36.50 -3.57 0.00	37.42 -4.63 0.00	38.25 -5.56 0.00	38.55 -5.41 0.00	40.25 -5.80 -0.36	42.44 -6.30 -0.68	45.17 -6.47 -0.72	41.68 -6.54 -0.83	38.26 -5.13 -0.61	37.21 -4.37 0.00	39.79 -5.07 0.00	35.51 -3.13 0.00	34.06 -2.64 0.00	32.33 -2.74 0.00
CH_MIDHUDSON___DRP 24192	33.19 1.94 0.00	27.21 1.49 0.00	22.92 1.24 0.00	20.51 1.01 0.00	21.04 0.94 0.00	25.57 0.91 0.00	32.82 1.44 0.00	35.09 2.11 0.00	40.22 3.15 0.00	41.84 3.70 0.00	44.07 4.01 0.00	46.50 4.46 0.00	52.40 4.91 -3.68	54.24 4.92 -5.35	56.37 5.16 -5.52	57.56 5.38 -4.12	60.72 5.55 -4.25	57.60 5.31 -4.89	52.07 4.88 -4.41	47.00 4.78 -0.65	49.71 4.84 0.00	42.34 3.71 0.00	39.60 2.90 0.00	37.28 2.21 0.00
CH_MISC_IPPS 23765	33.38 2.13 0.00	27.36 1.65 0.00	23.03 1.34 0.00	20.61 1.11 0.00	21.14 1.05 0.00	25.69 1.04 0.00	33.01 1.63 0.00	35.36 2.37 0.00	40.51 3.45 0.00	42.19 4.04 0.00	44.43 4.37 0.00	46.88 4.84 0.00	53.01 5.30 -3.89	54.95 5.32 -5.67	56.86 5.53 -5.64	57.84 5.81 -3.97	61.01 6.01 -4.09	57.89 5.78 -4.71	52.37 5.26 -4.32	47.41 5.16 -0.69	50.11 5.25 0.00	42.69 4.06 0.00	39.93 3.23 0.00	37.52 2.45 0.00
CH_RES_BVR_FALLS 23983	31.01 -0.25 0.00	25.54 -0.18 0.00	21.54 -0.15 0.00	19.34 -0.16 0.00	19.98 -0.12 0.00	24.56 -0.10 0.00	31.19 -0.19 0.00	32.69 -0.30 0.00	36.62 -0.44 0.00	37.61 -0.53 0.00	39.55 -0.52 0.00	41.50 -0.55 0.00	43.16 -0.66 0.00	43.30 -0.66 0.00	44.81 -0.78 0.11	46.99 -0.87 0.20	49.84 -0.81 0.21	46.35 -0.81 0.24	41.80 -0.81 0.17	40.78 -0.79 0.00	44.10 -0.76 0.00	38.02 -0.62 0.00	36.22 -0.48 0.00	34.75 -0.32 0.00
CH_RES_NIAGARA 23895	29.19 -2.06 0.00	24.15 -1.57 0.00	20.58 -1.11 0.00	18.72 -0.78 0.00	19.09 -1.00 0.00	22.83 -1.82 0.00	29.65 -1.73 0.00	30.91 -2.08 0.00	34.03 -3.04 0.00	34.90 -3.24 0.00	36.38 -3.69 0.00	37.17 -4.88 0.00	38.38 -5.43 0.00	38.64 -5.32 0.00	40.23 -5.76 -0.30	42.28 -6.34 -0.56	45.20 -6.31 -0.60	41.50 -6.59 -0.69	38.42 -4.88 -0.51	37.21 -4.37 0.00	40.20 -4.67 0.00	35.54 -3.09 0.00	34.39 -2.31 0.00	32.61 -2.45 0.00

CH_RES_SYRACUSE 23985	31.04 -0.22 0.00	25.46 -0.26 0.00	21.51 -0.17 0.00	19.38 -0.12 0.00	19.92 -0.18 0.00	24.36 -0.30 0.00	31.22 -0.16 0.00	32.92 -0.07 0.00	37.07 0.00 0.00	38.14 0.00 0.00	40.03 -0.04 0.00	41.92 -0.13 0.00	43.69 -0.13 0.00	43.83 -0.13 0.00	45.74 -0.14 -0.19	48.27 -0.14 -0.36	51.24 -0.05 -0.38	47.64 -0.19 -0.43	43.03 -0.09 -0.33	41.45 -0.12 0.00	44.86 0.00 0.00	38.67 0.04 0.00	36.66 -0.04 0.00	34.93 -0.14 0.00
CLINTON_WT_PWR 323605	31.19 -0.06 0.00	25.84 0.13 0.00	21.80 0.11 0.00	19.59 0.10 0.00	20.28 0.18 0.00	25.12 0.47 0.00	31.79 0.41 0.00	33.08 0.10 0.00	36.73 -0.33 0.00	37.50 -0.65 0.00	39.46 -0.60 0.00	41.33 -0.71 0.00	42.94 -0.88 0.00	43.17 -0.79 0.00	44.73 -0.96 0.00	47.14 -0.91 0.00	50.25 -0.66 0.00	46.83 -0.57 0.00	42.02 -0.77 0.00	40.82 -0.75 0.00	44.28 -0.58 0.00	38.33 -0.31 0.00	36.66 -0.04 0.00	35.31 0.25 0.00
CLINTON__LFGE 323618	31.60 0.34 0.00	26.18 0.46 0.00	22.10 0.41 0.00	19.87 0.37 0.00	20.56 0.46 0.00	25.47 0.81 0.00	32.26 0.88 0.00	33.58 0.59 0.00	37.29 0.22 0.00	38.03 -0.11 0.00	40.07 0.00 0.00	42.00 -0.04 0.00	43.64 -0.18 0.00	43.87 -0.09 0.00	45.46 -0.23 0.00	47.96 -0.10 0.00	51.12 0.20 0.00	47.63 0.24 0.00	42.66 -0.13 0.00	41.45 -0.12 0.00	45.04 0.18 0.00	38.94 0.31 0.00	37.21 0.51 0.00	35.81 0.74 0.00
COLONIE_LFGE__ 323577	32.60 1.34 0.00	26.85 1.13 0.00	22.71 1.02 0.00	20.37 0.88 0.00	20.94 0.84 0.00	25.47 0.81 0.00	32.20 0.82 0.00	33.91 0.92 0.00	38.74 1.67 0.00	40.05 1.91 0.00	42.03 1.96 0.00	44.40 2.35 0.00	46.90 2.76 -0.32	47.15 2.73 -0.47	51.48 2.92 -2.87	56.01 3.12 -4.83	59.28 3.26 -5.10	56.40 3.13 -5.87	49.99 2.78 -4.42	44.29 2.66 -0.06	47.60 2.74 0.00	40.57 1.93 0.00	38.13 1.43 0.00	36.26 1.19 0.00
CORNELL____ 23752	31.13 -0.13 0.00	25.51 -0.21 0.00	21.56 -0.13 0.00	19.42 -0.08 0.00	19.98 -0.12 0.00	24.38 -0.27 0.00	31.35 -0.03 0.00	33.15 0.16 0.00	37.29 0.22 0.00	38.14 0.00 0.00	39.79 -0.28 0.00	41.67 -0.38 0.00	43.34 -0.48 0.00	43.52 -0.44 0.00	45.64 -0.46 -0.40	48.38 -0.43 -0.76	51.36 -0.36 -0.80	47.75 -0.57 -0.92	43.07 -0.39 -0.67	41.16 -0.42 0.00	44.55 -0.31 0.00	38.52 -0.12 0.00	36.77 0.07 0.00	35.07 0.00 0.00
COXSACKIE__GT 23611	33.29 2.03 0.00	27.34 1.62 0.00	23.05 1.37 0.00	20.61 1.11 0.00	21.18 1.09 0.00	25.74 1.08 0.00	32.92 1.54 0.00	35.00 2.01 0.00	40.03 2.97 0.00	41.50 3.36 0.00	43.55 3.49 0.00	45.96 3.91 0.00	49.59 4.34 -1.43	50.40 4.35 -2.09	53.80 4.52 -3.59	57.12 4.76 -4.30	60.47 5.04 -4.51	57.38 4.79 -5.19	51.30 4.36 -4.15	46.15 4.32 -0.25	49.30 4.44 0.00	42.00 3.36 0.00	39.45 2.75 0.00	37.17 2.10 0.00
CRESCENT__HYD 24018	32.60 1.34 0.00	26.85 1.13 0.00	22.71 1.02 0.00	20.37 0.88 0.00	20.94 0.84 0.00	25.47 0.81 0.00	32.20 0.82 0.00	33.91 0.92 0.00	38.74 1.67 0.00	40.05 1.91 0.00	42.03 1.96 0.00	44.40 2.35 0.00	46.90 2.76 -0.32	47.15 2.73 -0.47	51.48 2.92 -2.87	56.01 3.12 -4.83	59.28 3.26 -5.10	56.40 3.13 -5.87	49.99 2.78 -4.42	44.29 2.66 -0.06	47.60 2.74 0.00	40.57 1.93 0.00	38.13 1.43 0.00	36.26 1.19 0.00
CRUCIBLE_METL_DRP 24180	31.04 -0.22 0.00	25.46 -0.26 0.00	21.51 -0.17 0.00	19.38 -0.12 0.00	19.92 -0.18 0.00	24.36 -0.30 0.00	31.22 -0.16 0.00	32.92 -0.07 0.00	37.07 0.00 0.00	38.14 0.00 0.00	40.03 -0.04 0.00	41.92 -0.13 0.00	43.69 -0.13 0.00	43.83 -0.13 0.00	45.74 -0.14 -0.19	48.27 -0.14 -0.36	51.24 -0.05 -0.38	47.64 -0.19 -0.43	43.03 -0.09 -0.33	41.45 -0.12 0.00	44.86 0.00 0.00	38.67 0.04 0.00	36.66 -0.04 0.00	34.93 -0.14 0.00
DANC__LFGE 323619	32.01 0.75 0.00	25.77 0.05 0.00	21.75 0.07 0.00	19.55 0.06 0.00	20.62 0.52 0.00	25.10 0.44 0.00	32.23 0.85 0.00	34.34 1.35 0.00	39.40 2.34 0.00	40.47 2.33 0.00	42.47 2.40 0.00	44.57 2.52 0.00	46.32 2.50 0.00	46.42 2.46 0.00	47.72 1.96 -0.06	50.48 2.31 -0.11	53.73 2.70 -0.12	49.81 2.28 -0.14	44.92 2.01 -0.13	43.53 1.95 0.00	47.37 2.51 0.00	40.60 1.97 0.00	38.31 1.61 0.00	36.37 1.30 0.00
DANSKAMMER__1 23586	33.38 2.13 0.00	27.36 1.65 0.00	23.03 1.34 0.00	20.61 1.11 0.00	21.14 1.05 0.00	25.69 1.04 0.00	33.01 1.63 0.00	35.36 2.37 0.00	40.51 3.45 0.00	42.19 4.04 0.00	44.43 4.37 0.00	46.88 4.84 0.00	53.01 5.30 -3.89	54.95 5.32 -5.67	56.86 5.53 -5.64	57.84 5.81 -3.97	61.01 6.01 -4.09	57.89 5.78 -4.71	52.37 5.26 -4.32	47.41 5.16 -0.69	50.11 5.25 0.00	42.69 4.06 0.00	39.93 3.23 0.00	37.52 2.45 0.00
DANSKAMMER__2 23589	33.38 2.13 0.00	27.36 1.65 0.00	23.03 1.34 0.00	20.61 1.11 0.00	21.14 1.05 0.00	25.69 1.04 0.00	33.01 1.63 0.00	35.36 2.37 0.00	40.51 3.45 0.00	42.19 4.04 0.00	44.43 4.37 0.00	46.88 4.84 0.00	53.01 5.30 -3.89	54.95 5.32 -5.67	56.86 5.53 -5.64	57.84 5.81 -3.97	61.01 6.01 -4.09	57.89 5.78 -4.71	52.37 5.26 -4.32	47.41 5.16 -0.69	50.11 5.25 0.00	42.69 4.06 0.00	39.93 3.23 0.00	37.52 2.45 0.00
DANSKAMMER__3 23590	33.38 2.13 0.00	27.36 1.65 0.00	23.03 1.34 0.00	20.61 1.11 0.00	21.14 1.05 0.00	25.69 1.04 0.00	33.01 1.63 0.00	35.36 2.37 0.00	40.51 3.45 0.00	42.19 4.04 0.00	44.43 4.37 0.00	46.88 4.84 0.00	53.01 5.30 -3.89	54.95 5.32 -5.67	56.86 5.53 -5.64	57.84 5.81 -3.97	61.01 6.01 -4.09	57.89 5.78 -4.71	52.37 5.26 -4.32	47.41 5.16 -0.69	50.11 5.25 0.00	42.69 4.06 0.00	39.93 3.23 0.00	37.52 2.45 0.00
DANSKAMMER__4 23591	33.38 2.13 0.00	27.36 1.65 0.00	23.03 1.34 0.00	20.61 1.11 0.00	21.14 1.05 0.00	25.69 1.04 0.00	33.01 1.63 0.00	35.36 2.37 0.00	40.51 3.45 0.00	42.19 4.04 0.00	44.43 4.37 0.00	46.88 4.84 0.00	53.01 5.30 -3.89	54.95 5.32 -5.67	56.86 5.53 -5.64	57.84 5.81 -3.97	61.01 6.01 -4.09	57.89 5.78 -4.71	52.37 5.26 -4.32	47.41 5.16 -0.69	50.11 5.25 0.00	42.69 4.06 0.00	39.93 3.23 0.00	37.52 2.45 0.00
DANSKAMMER__DIESEL 23592	33.38 2.13 0.00	27.36 1.65 0.00	23.03 1.34 0.00	20.61 1.11 0.00	21.14 1.05 0.00	25.69 1.04 0.00	33.01 1.63 0.00	35.36 2.37 0.00	40.51 3.45 0.00	42.19 4.04 0.00	44.43 4.37 0.00	46.88 4.84 0.00	53.01 5.30 -3.89	54.95 5.32 -5.67	56.86 5.53 -5.64	57.84 5.81 -3.97	61.01 6.01 -4.09	57.89 5.78 -4.71	52.37 5.26 -4.32	47.41 5.16 -0.69	50.11 5.25 0.00	42.69 4.06 0.00	39.93 3.23 0.00	37.52 2.45 0.00
DASHVILLE__HYD 23610	32.76 1.50 0.00	26.77 1.05 0.00	22.53 0.85 0.00	20.18 0.68 0.00	20.72 0.62 0.00	25.20 0.54 0.00	32.38 1.00 0.00	34.90 1.91 0.00	40.03 2.97 0.00	41.77 3.62 0.00	44.11 4.05 0.00	46.59 4.54 0.00	51.36 5.00 -2.54	52.63 4.97 -3.70	55.32 5.21 -4.42	57.42 5.38 -3.98	60.56 5.50 -4.14	57.47 5.31 -4.77	51.70 4.83 -4.07	46.72 4.70 -0.45	49.62 4.76 0.00	42.23 3.59 0.00	39.41 2.72 0.00	37.00 1.93 0.00
DELAWARE__LFGE 323621	31.97 0.72 0.00	26.18 0.46 0.00	22.10 0.41 0.00	19.85 0.35 0.00	20.48 0.38 0.00	24.93 0.27 0.00	31.91 0.53 0.00	33.87 0.89 0.00	38.48 1.41 0.00	39.78 1.64 0.00	41.83 1.76 0.00	43.98 1.93 0.00	46.13 2.10 -0.21	46.38 2.11 -0.31	48.94 2.19 -1.06	51.99 2.31 -1.63	55.02 2.39 -1.71	51.60 2.23 -1.97	46.39 2.10 -1.50	43.65 2.04 -0.04	46.97 2.11 0.00	40.26 1.62 0.00	37.91 1.21 0.00	35.95 0.88 0.00

DOGLEVILLE___HYD 23807	32.85 1.59 0.00	26.92 1.21 0.00	22.71 1.02 0.00	20.43 0.94 0.00	21.10 1.00 0.00	25.79 1.13 0.00	32.89 1.51 0.00	34.70 1.72 0.00	39.11 2.04 0.00	40.32 2.17 0.00	42.31 2.24 0.00	44.44 2.40 0.00	46.27 2.45 0.00	46.38 2.42 0.00	48.15 2.51 0.05	50.60 2.64 0.10	53.67 2.85 0.10	49.93 2.65 0.12	45.14 2.44 0.08	43.94 2.37 0.00	47.42 2.56 0.00	40.80 2.16 0.00	38.64 1.95 0.00	36.86 1.79 0.00
DUNKIRK___1 23563	28.69 -2.56 0.00	23.71 -2.01 0.00	20.21 -1.47 0.00	18.33 -1.17 0.00	18.71 -1.39 0.00	22.49 -2.17 0.00	29.25 -2.13 0.00	30.68 -2.31 0.00	34.10 -2.97 0.00	34.98 -3.17 0.00	36.30 -3.77 0.00	37.21 -4.84 0.00	37.99 -5.83 0.00	38.29 -5.67 0.00	39.97 -6.08 -0.36	42.10 -6.63 -0.67	44.81 -6.82 -0.71	41.39 -6.83 -0.82	38.00 -5.39 -0.60	36.96 -4.61 0.00	39.52 -5.34 0.00	35.31 -3.32 0.00	33.95 -2.75 0.00	32.23 -2.84 0.00
DUNKIRK___2 23564	28.69 -2.56 0.00	23.71 -2.01 0.00	20.21 -1.47 0.00	18.33 -1.17 0.00	18.71 -1.39 0.00	22.49 -2.17 0.00	29.25 -2.13 0.00	30.68 -2.31 0.00	34.10 -2.97 0.00	34.98 -3.17 0.00	36.30 -3.77 0.00	37.21 -4.84 0.00	37.99 -5.83 0.00	38.29 -5.67 0.00	39.97 -6.08 -0.36	42.10 -6.63 -0.67	44.81 -6.82 -0.71	41.39 -6.83 -0.82	38.00 -5.39 -0.60	36.96 -4.61 0.00	39.52 -5.34 0.00	35.31 -3.32 0.00	33.95 -2.75 0.00	32.23 -2.84 0.00
DUNKIRK___3 23565	28.88 -2.38 0.00	23.86 -1.85 0.00	20.34 -1.34 0.00	18.46 -1.03 0.00	18.85 -1.25 0.00	22.61 -2.05 0.00	29.40 -1.98 0.00	30.84 -2.14 0.00	34.25 -2.82 0.00	35.13 -3.01 0.00	36.50 -3.57 0.00	37.42 -4.63 0.00	38.38 -5.43 0.00	38.64 -5.32 0.00	40.34 -5.71 -0.36	42.53 -6.20 -0.67	45.26 -6.36 -0.71	41.82 -6.40 -0.82	38.38 -5.01 -0.60	37.21 -4.37 0.00	39.93 -4.93 0.00	35.51 -3.13 0.00	34.13 -2.57 0.00	32.40 -2.67 0.00
DUNKIRK___4 23566	28.88 -2.38 0.00	23.86 -1.85 0.00	20.34 -1.34 0.00	18.46 -1.03 0.00	18.85 -1.25 0.00	22.61 -2.05 0.00	29.40 -1.98 0.00	30.84 -2.14 0.00	34.25 -2.82 0.00	35.13 -3.01 0.00	36.50 -3.57 0.00	37.42 -4.63 0.00	38.38 -5.43 0.00	38.64 -5.32 0.00	40.34 -5.71 -0.36	42.53 -6.20 -0.67	45.26 -6.36 -0.71	41.82 -6.40 -0.82	38.38 -5.01 -0.60	37.21 -4.37 0.00	39.93 -4.93 0.00	35.51 -3.13 0.00	34.13 -2.57 0.00	32.40 -2.67 0.00
EAST HAMPTON___GT 23717	36.66 5.41 0.00	29.65 3.93 0.00	24.96 3.27 0.00	22.77 3.28 0.00	23.27 3.18 0.00	27.56 2.91 0.00	35.77 4.39 0.00	39.25 6.27 0.00	46.64 8.23 -1.34	50.41 9.35 -2.92	56.29 10.74 -5.48	60.53 11.77 -6.71	63.14 12.75 -6.57	69.18 13.01 -12.20	73.67 13.34 -14.64	76.60 13.94 -14.60	75.68 14.56 -10.20	66.42 13.75 -5.27	60.54 11.98 -5.77	60.30 11.56 -7.17	62.88 12.07 -5.96	52.36 9.43 -4.30	51.27 7.78 -6.79	50.27 6.56 -8.64
EAST RIVER___6 23660	33.47 2.22 0.00	27.36 1.65 0.00	23.03 1.34 0.00	20.57 1.07 0.00	21.12 1.02 0.00	25.59 0.94 0.00	32.95 1.57 0.00	35.42 2.44 0.00	40.66 3.60 0.00	42.38 4.23 0.00	44.71 4.65 0.00	47.17 5.13 0.00	54.31 5.61 -4.88	56.67 5.63 -7.08	58.05 5.85 -6.51	58.05 6.06 -3.94	61.05 6.11 -4.03	58.05 6.02 -4.63	52.78 5.52 -4.47	47.79 5.36 -0.86	50.24 5.38 0.00	42.81 4.17 0.00	39.97 3.27 0.00	37.56 2.49 0.00
EAST RIVER___7 23524	33.47 2.22 0.00	27.36 1.65 0.00	23.03 1.34 0.00	20.57 1.07 0.00	21.12 1.02 0.00	25.59 0.94 0.00	32.95 1.57 0.00	35.42 2.44 0.00	40.66 3.60 0.00	42.38 4.23 0.00	44.71 4.65 0.00	47.17 5.13 0.00	54.31 5.61 -4.88	56.67 5.63 -7.08	58.05 5.85 -6.51	58.05 6.06 -3.94	61.05 6.11 -4.03	58.05 6.02 -4.63	52.78 5.52 -4.47	47.79 5.36 -0.86	50.24 5.38 0.00	42.81 4.17 0.00	39.97 3.27 0.00	37.56 2.49 0.00
EAST_HAMPTON___DIESEL 23722	36.66 5.41 0.00	29.65 3.93 0.00	24.96 3.27 0.00	22.77 3.28 0.00	23.27 3.18 0.00	27.56 2.91 0.00	35.77 4.39 0.00	39.25 6.27 0.00	46.64 8.23 -1.34	50.41 9.35 -2.92	56.29 10.74 -5.48	60.53 11.77 -6.71	63.14 12.75 -6.57	69.18 13.01 -12.20	73.67 13.34 -14.64	76.60 13.94 -14.60	75.68 14.56 -10.20	66.42 13.75 -5.27	60.54 11.98 -5.77	60.30 11.56 -7.17	62.88 12.07 -5.96	52.36 9.43 -4.30	51.27 7.78 -6.79	50.27 6.56 -8.64
EAST_RIVER___1 323558	33.54 2.28 0.00	27.41 1.70 0.00	23.08 1.39 0.00	20.63 1.13 0.00	21.16 1.07 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.49 2.51 0.00	40.74 3.67 0.00	42.45 4.31 0.00	44.75 4.69 0.00	47.22 5.17 0.00	54.35 5.65 -4.88	56.72 5.67 -7.08	58.09 5.89 -6.51	58.10 6.10 -3.94	61.15 6.21 -4.03	58.09 6.07 -4.63	52.82 5.56 -4.47	47.84 5.40 -0.86	50.33 5.47 0.00	42.88 4.25 0.00	40.04 3.34 0.00	37.63 2.56 0.00
EAST_RIVER___2 323559	33.47 2.22 0.00	27.36 1.65 0.00	23.03 1.34 0.00	20.57 1.07 0.00	21.12 1.02 0.00	25.59 0.94 0.00	32.95 1.57 0.00	35.42 2.44 0.00	40.66 3.60 0.00	42.38 4.23 0.00	44.71 4.65 0.00	47.17 5.13 0.00	54.31 5.61 -4.88	56.67 5.63 -7.08	58.05 5.85 -6.51	58.05 6.06 -3.94	61.05 6.11 -4.03	58.05 6.02 -4.63	52.78 5.52 -4.47	47.79 5.36 -0.86	50.24 5.38 0.00	42.81 4.17 0.00	39.97 3.27 0.00	37.56 2.49 0.00
EAST___DELAWARE_HYD 23607	32.41 1.16 0.00	26.46 0.75 0.00	22.32 0.63 0.00	20.02 0.53 0.00	20.64 0.54 0.00	25.03 0.37 0.00	32.01 0.63 0.00	34.14 1.15 0.00	38.81 1.74 0.00	40.36 2.21 0.00	42.55 2.48 0.00	44.86 2.82 0.00	49.58 3.11 -2.66	50.95 3.12 -3.87	53.16 3.29 -4.18	54.75 3.36 -3.33	57.78 3.41 -3.45	54.83 3.46 -3.97	49.59 3.29 -3.51	45.37 3.33 -0.47	48.27 3.41 0.00	41.22 2.59 0.00	38.68 1.98 0.00	36.58 1.51 0.00
ELEC_TRO_TEK 24086	33.76 2.50 0.00	27.46 1.75 0.00	23.12 1.43 0.00	20.80 1.31 0.00	21.32 1.23 0.00	25.69 1.04 0.00	33.14 1.76 0.00	35.89 2.90 0.00	42.34 3.93 -1.34	45.57 4.50 -2.92	50.36 4.81 -5.48	54.01 5.26 -6.71	56.17 5.78 -6.57	61.97 5.80 -12.20	66.36 6.03 -14.64	68.96 6.30 -14.60	67.59 6.47 -10.20	58.93 6.26 -5.27	54.20 5.65 -5.77	54.27 5.53 -7.17	56.42 5.61 -5.96	47.34 4.40 -4.30	47.08 3.60 -6.79	46.62 2.91 -8.65
ELLENBURG_WT_PWR 323604	31.19 -0.06 0.00	25.84 0.13 0.00	21.80 0.11 0.00	19.59 0.10 0.00	20.28 0.18 0.00	25.12 0.47 0.00	31.79 0.41 0.00	33.08 0.10 0.00	36.73 -0.33 0.00	37.50 -0.65 0.00	39.46 -0.60 0.00	41.33 -0.71 0.00	42.94 -0.88 0.00	43.17 -0.79 0.00	44.73 -0.96 0.00	47.14 -0.91 0.00	50.25 -0.66 0.00	46.83 -0.57 0.00	42.02 -0.77 0.00	40.82 -0.75 0.00	44.28 -0.58 0.00	38.33 -0.31 0.00	36.66 -0.04 0.00	35.31 0.25 0.00
EMPIRE_CC_1 323656	32.19 0.94 0.00	26.54 0.82 0.00	22.42 0.74 0.00	20.12 0.62 0.00	20.68 0.58 0.00	25.15 0.49 0.00	31.82 0.44 0.00	33.41 0.43 0.00	38.03 0.96 0.00	39.36 1.22 0.00	41.27 1.20 0.00	43.52 1.47 0.00	45.61 1.80 0.00	45.72 1.76 0.00	50.10 1.92 -2.49	54.74 2.02 -4.66	57.89 2.04 -4.94	55.07 1.99 -5.68	48.79 1.80 -4.21	43.32 1.75 0.00	46.57 1.70 0.00	39.83 1.20 0.00	37.47 0.77 0.00	35.59 0.53 0.00
EMPIRE_CC_2 323658	32.19 0.94 0.00	26.54 0.82 0.00	22.42 0.74 0.00	20.12 0.62 0.00	20.68 0.58 0.00	25.15 0.49 0.00	31.82 0.44 0.00	33.41 0.43 0.00	38.03 0.96 0.00	39.36 1.22 0.00	41.27 1.20 0.00	43.52 1.47 0.00	45.61 1.80 0.00	45.72 1.76 0.00	50.10 1.92 -2.49	54.74 2.02 -4.66	57.89 2.04 -4.94	55.07 1.99 -5.68	48.79 1.80 -4.21	43.32 1.75 0.00	46.57 1.70 0.00	39.83 1.20 0.00	37.47 0.77 0.00	35.59 0.53 0.00

E_CANADA_CAP_HY 24051	31.47 0.22 0.00	25.74 0.03 0.00	21.75 0.07 0.00	19.53 0.04 0.00	20.18 0.08 0.00	24.68 0.02 0.00	31.51 0.13 0.00	33.51 0.53 0.00	38.44 1.37 0.00	39.71 1.56 0.00	41.71 1.64 0.00	44.02 1.98 0.00	46.18 2.19 -0.17	46.45 2.24 -0.25	51.39 2.28 -3.41	56.62 2.45 -6.11	60.02 2.65 -6.46	57.30 2.46 -7.43	50.47 2.14 -5.54	43.52 1.91 -0.03	47.01 2.15 0.00	40.03 1.39 0.00	37.58 0.88 0.00	35.59 0.53 0.00
E_CANADA_MHWK_HY 24050	32.85 1.59 0.00	26.92 1.21 0.00	22.71 1.02 0.00	20.43 0.94 0.00	21.10 1.00 0.00	25.79 1.13 0.00	32.89 1.51 0.00	34.70 1.72 0.00	39.11 2.04 0.00	40.32 2.17 0.00	42.31 2.24 0.00	44.44 2.40 0.00	46.27 2.45 0.00	46.38 2.42 0.00	48.15 2.51 0.05	50.60 2.64 0.10	53.67 2.85 0.10	49.93 2.65 0.12	45.14 2.44 0.08	43.94 2.37 0.00	47.42 2.56 0.00	40.80 2.16 0.00	38.64 1.95 0.00	36.86 1.79 0.00
E_FISHKILL___LBMP 23776	33.10 1.84 0.00	27.10 1.39 0.00	22.84 1.15 0.00	20.45 0.96 0.00	21.00 0.90 0.00	25.49 0.84 0.00	32.70 1.32 0.00	34.96 1.98 0.00	40.00 2.93 0.00	41.62 3.47 0.00	43.83 3.77 0.00	46.25 4.20 0.00	53.31 4.60 -4.89	55.70 4.62 -7.12	57.04 4.80 -6.56	57.05 5.00 -4.00	60.15 5.14 -4.09	57.08 4.98 -4.70	51.85 4.54 -4.53	46.88 4.45 -0.86	49.35 4.49 0.00	42.07 3.44 0.00	39.38 2.68 0.00	37.14 2.07 0.00
FAR ROCKAWAY___4 23548	34.23 2.97 -0.01	27.80 2.08 -0.01	23.41 1.71 -0.01	21.06 1.56 -0.01	21.57 1.47 -0.01	25.97 1.31 -0.01	33.52 2.13 -0.01	36.39 3.40 -0.01	42.94 4.52 -1.35	46.18 5.11 -2.93	50.72 5.17 -5.48	54.30 5.55 -6.71	56.44 6.05 -6.57	62.19 6.02 -12.20	66.63 6.31 -14.64	69.20 6.54 -14.60	67.84 6.72 -10.20	59.26 6.59 -5.27	54.55 5.99 -5.77	54.77 6.03 -7.17	56.87 6.06 -5.96	48.19 5.25 -4.30	48.15 4.66 -6.79	47.58 3.86 -8.65
FARRAGUT___LBMP 323566	33.51 2.25 0.00	27.39 1.67 0.00	23.05 1.37 0.00	20.61 1.11 0.00	21.16 1.07 0.00	25.67 1.01 0.00	33.01 1.63 0.00	35.46 2.47 0.00	40.66 3.60 0.00	42.38 4.23 0.00	44.67 4.61 0.00	47.17 5.13 0.00	54.26 5.56 -4.88	56.63 5.58 -7.08	58.00 5.80 -6.51	58.00 6.01 -3.94	61.05 6.11 -4.03	58.00 5.97 -4.63	52.73 5.48 -4.47	47.79 5.36 -0.86	50.24 5.38 0.00	42.85 4.21 0.00	40.00 3.30 0.00	37.59 2.52 0.00
FENNER___WINDPWR 24204	31.57 0.31 0.00	25.77 0.05 0.00	21.75 0.07 0.00	19.57 0.08 0.00	20.28 0.18 0.00	24.75 0.10 0.00	31.73 0.35 0.00	33.58 0.59 0.00	37.96 0.89 0.00	39.06 0.92 0.00	40.99 0.92 0.00	42.97 0.92 0.00	44.74 0.92 0.00	44.93 0.97 0.00	46.74 0.91 -0.13	49.31 1.01 -0.25	52.35 1.17 -0.26	48.64 0.95 -0.30	43.89 0.90 -0.20	42.40 0.83 0.00	45.89 1.03 0.00	39.45 0.81 0.00	37.40 0.70 0.00	35.56 0.49 0.00
FIBERTEK___ENERGY 23856	31.04 -0.22 0.00	25.46 -0.26 0.00	21.51 -0.17 0.00	19.38 -0.12 0.00	19.92 -0.18 0.00	24.36 -0.30 0.00	31.22 -0.16 0.00	32.92 -0.07 0.00	37.07 0.00 0.00	38.14 0.00 0.00	40.03 -0.04 0.00	41.92 -0.13 0.00	43.69 -0.13 0.00	43.83 -0.13 0.00	45.74 -0.14 -0.19	48.27 -0.14 -0.36	51.24 -0.05 -0.38	47.64 -0.19 -0.43	43.03 -0.09 -0.33	41.45 -0.12 0.00	44.86 0.00 0.00	38.67 0.04 0.00	36.66 -0.04 0.00	34.93 -0.14 0.00
FITZPATRICK____ 23598	30.38 -0.88 0.00	24.94 -0.77 0.00	21.06 -0.63 0.00	18.99 -0.51 0.00	19.51 -0.58 0.00	23.87 -0.79 0.00	30.53 -0.85 0.00	32.13 -0.86 0.00	36.14 -0.93 0.00	37.19 -0.95 0.00	39.02 -1.04 0.00	40.87 -1.18 0.00	42.59 -1.23 0.00	42.73 -1.23 0.00	44.53 -1.28 -0.12	46.94 -1.35 -0.23	49.78 -1.37 -0.24	46.30 -1.37 -0.27	41.83 -1.16 -0.20	40.45 -1.12 0.00	43.69 -1.17 0.00	37.67 -0.97 0.00	35.78 -0.92 0.00	34.16 -0.91 0.00
FORT ORANGE____ 23900	32.41 1.16 0.00	26.67 0.95 0.00	22.55 0.87 0.00	20.22 0.72 0.00	20.78 0.68 0.00	25.27 0.62 0.00	31.91 0.53 0.00	33.64 0.66 0.00	38.33 1.26 0.00	39.67 1.53 0.00	41.59 1.52 0.00	43.90 1.85 0.00	46.53 2.19 -0.52	46.65 1.93 -0.76	50.79 2.10 -3.00	55.00 2.21 -4.74	58.21 2.29 -5.00	55.33 2.18 -5.75	49.13 1.97 -4.37	43.78 2.12 -0.09	47.01 2.15 0.00	40.10 1.47 0.00	37.76 1.06 0.00	35.88 0.81 0.00
FORT_DRUM_COGEN 23780	32.01 0.75 0.00	25.74 0.03 0.00	21.75 0.07 0.00	19.55 0.06 0.00	20.60 0.50 0.00	25.10 0.44 0.00	32.23 0.85 0.00	34.30 1.32 0.00	39.33 2.26 0.00	40.43 2.29 0.00	42.43 2.36 0.00	44.53 2.48 0.00	46.23 2.41 0.00	46.38 2.42 0.00	47.62 1.87 -0.06	50.38 2.21 -0.11	53.68 2.65 -0.12	49.76 2.23 -0.13	44.88 1.97 -0.12	43.44 1.87 0.00	47.28 2.42 0.00	40.57 1.93 0.00	38.24 1.54 0.00	36.33 1.26 0.00
FPL_FAR_ROCK_GT1 24212	34.23 2.97 -0.01	27.80 2.08 -0.01	23.41 1.71 -0.01	21.06 1.56 -0.01	21.57 1.47 -0.01	25.97 1.31 -0.01	33.52 2.13 -0.01	36.39 3.40 -0.01	42.94 4.52 -1.35	46.18 5.11 -2.93	50.72 5.17 -5.48	54.30 5.55 -6.71	56.44 6.05 -6.57	62.19 6.02 -12.20	66.63 6.31 -14.64	69.20 6.54 -14.60	67.84 6.72 -10.20	59.26 6.59 -5.27	54.55 5.99 -5.77	54.77 6.03 -7.17	56.87 6.06 -5.96	48.19 5.25 -4.30	48.15 4.66 -6.79	47.58 3.86 -8.65
FPL_FAR_ROCK_GT2 23815	34.23 2.97 -0.01	27.80 2.08 -0.01	23.41 1.71 -0.01	21.06 1.56 -0.01	21.57 1.47 -0.01	25.97 1.31 -0.01	33.52 2.13 -0.01	36.39 3.40 -0.01	42.94 4.52 -1.35	46.18 5.11 -2.93	50.72 5.17 -5.48	54.30 5.55 -6.71	56.44 6.05 -6.57	62.19 6.02 -12.20	66.63 6.31 -14.64	69.20 6.54 -14.60	67.84 6.72 -10.20	59.26 6.59 -5.27	54.55 5.99 -5.77	54.77 6.03 -7.17	56.87 6.06 -5.96	48.19 5.25 -4.30	48.15 4.66 -6.79	47.58 3.86 -8.65
FRANKLIN_FALL_HYD 24054	31.22 -0.03 0.00	25.87 0.15 0.00	21.84 0.15 0.00	19.63 0.14 0.00	20.34 0.24 0.00	25.17 0.52 0.00	31.91 0.53 0.00	33.18 0.20 0.00	36.88 -0.19 0.00	37.57 -0.57 0.00	39.55 -0.52 0.00	41.41 -0.63 0.00	43.03 -0.79 0.00	43.26 -0.70 0.00	44.78 -0.91 0.00	47.24 -0.82 0.00	50.30 -0.61 0.00	46.92 -0.47 0.00	42.06 -0.73 0.00	40.87 -0.71 0.00	44.50 -0.36 0.00	38.48 -0.15 0.00	36.77 0.07 0.00	35.38 0.32 0.00
FREEPORT_EQUS_GT1 23764	34.10 2.84 0.00	27.72 2.01 0.00	23.34 1.65 0.00	21.00 1.50 0.00	21.52 1.43 0.00	25.91 1.26 0.00	33.42 2.04 0.00	36.28 3.30 0.00	42.82 4.41 -1.34	46.10 5.03 -2.92	50.92 5.37 -5.48	54.64 5.89 -6.71	56.65 6.27 -6.57	62.49 6.33 -12.20	66.91 6.58 -14.64	69.53 6.87 -14.60	68.20 7.08 -10.20	59.45 6.78 -5.27	54.89 6.33 -5.77	54.94 6.19 -7.17	57.14 6.33 -5.96	47.92 4.98 -4.30	47.56 4.07 -6.79	47.08 3.37 -8.65
FULTON COGEN____ 23766	30.79 -0.47 0.00	25.28 -0.44 0.00	21.34 -0.35 0.00	19.22 -0.27 0.00	19.77 -0.32 0.00	24.19 -0.47 0.00	30.97 -0.41 0.00	32.65 -0.33 0.00	36.73 -0.33 0.00	37.84 -0.31 0.00	39.71 -0.36 0.00	41.58 -0.46 0.00	43.38 -0.44 0.00	43.52 -0.44 0.00	45.39 -0.46 -0.15	47.86 -0.48 -0.29	50.81 -0.41 -0.30	47.23 -0.52 -0.35	42.66 -0.39 -0.26	41.20 -0.37 0.00	44.55 -0.31 0.00	38.36 -0.27 0.00	36.37 -0.33 0.00	34.68 -0.39 0.00
FULTON___LFGE 323630	33.38 2.13 0.00	27.28 1.57 0.00	23.12 1.43 0.00	20.76 1.27 0.00	21.44 1.35 0.00	26.28 1.63 0.00	33.48 2.10 0.00	35.59 2.61 0.00	41.11 4.04 0.00	42.38 4.23 0.00	44.55 4.49 0.00	47.13 5.09 0.00	49.25 5.43 0.00	49.50 5.54 0.00	54.49 5.71 -3.09	60.05 6.20 -5.79	63.77 6.72 -6.13	60.66 6.21 -7.05	53.44 5.43 -5.22	46.60 5.03 0.00	50.56 5.70 0.00	42.85 4.21 0.00	40.19 3.49 0.00	38.05 2.98 0.00

Freeport___CT2 23818	34.10 2.84 0.00	27.72 2.01 0.00	23.34 1.65 0.00	21.00 1.50 0.00	21.52 1.43 0.00	25.91 1.26 0.00	33.42 2.04 0.00	36.28 3.30 0.00	42.82 4.41 -1.34	46.10 5.03 -2.92	50.92 5.37 -5.48	54.64 5.89 -6.71	56.65 6.27 -6.57	62.49 6.33 -12.20	66.91 6.58 -14.64	69.53 6.87 -14.60	68.20 7.08 -10.20	59.45 6.78 -5.27	54.89 6.33 -5.77	54.94 6.19 -7.17	57.14 6.33 -5.96	47.92 4.98 -4.30	47.56 4.07 -6.79	47.08 3.37 -8.65
G.F.CEMENT___DRP 24184	32.79 1.53 0.00	26.98 1.26 0.00	22.79 1.11 0.00	20.45 0.96 0.00	21.04 0.94 0.00	25.62 0.96 0.00	32.45 1.07 0.00	34.27 1.29 0.00	39.29 2.22 0.00	40.70 2.56 0.00	42.67 2.60 0.00	45.07 3.03 0.00	47.85 3.51 -0.53	48.21 3.47 -0.77	52.51 3.70 -3.11	56.94 3.94 -4.94	60.31 4.18 -5.22	57.43 4.03 -6.00	50.98 3.64 -4.56	45.08 3.41 -0.09	48.58 3.72 0.00	41.15 2.51 0.00	38.61 1.91 0.00	36.72 1.65 0.00
GARDENVILLE___LBMP 24039	29.16 -2.09 0.00	24.12 -1.59 0.00	20.54 -1.15 0.00	18.68 -0.82 0.00	19.05 -1.04 0.00	22.83 -1.82 0.00	29.69 -1.69 0.00	31.04 -1.95 0.00	34.36 -2.71 0.00	35.25 -2.90 0.00	36.74 -3.33 0.00	37.63 -4.41 0.00	38.78 -5.04 0.00	39.04 -4.92 0.00	40.76 -5.25 -0.32	42.90 -5.77 -0.61	45.75 -5.80 -0.64	42.12 -6.02 -0.74	38.80 -4.54 -0.55	37.58 -3.99 0.00	40.51 -4.35 0.00	35.85 -2.78 0.00	34.50 -2.20 0.00	32.72 -2.35 0.00
GENERAL___MILLS 23808	29.22 -2.03 0.00	24.15 -1.57 0.00	20.58 -1.11 0.00	18.70 -0.80 0.00	19.07 -1.02 0.00	22.88 -1.78 0.00	29.75 -1.63 0.00	31.10 -1.88 0.00	34.40 -2.67 0.00	35.32 -2.82 0.00	36.82 -3.25 0.00	37.67 -4.37 0.00	38.87 -4.95 0.00	39.17 -4.79 0.00	40.90 -5.12 -0.33	43.00 -5.67 -0.62	45.86 -5.70 -0.65	42.22 -5.92 -0.75	38.93 -4.41 -0.55	37.67 -3.91 0.00	40.60 -4.26 0.00	35.89 -2.74 0.00	34.53 -2.17 0.00	32.75 -2.31 0.00
GE_PLASTICS___DRP 24183	32.19 0.94 0.00	26.46 0.75 0.00	22.36 0.67 0.00	20.06 0.57 0.00	20.62 0.52 0.00	25.10 0.44 0.00	31.79 0.41 0.00	33.51 0.53 0.00	37.96 0.89 0.00	39.17 1.03 0.00	41.03 0.96 0.00	43.26 1.22 0.00	45.31 1.49 0.00	45.41 1.45 0.00	49.79 1.55 -2.54	54.46 1.63 -4.77	57.65 1.68 -5.05	54.82 1.61 -5.81	48.54 1.45 -4.30	42.99 1.41 0.00	46.25 1.39 0.00	39.64 1.00 0.00	37.43 0.73 0.00	35.70 0.63 0.00
GILBOA___1 23756	32.13 0.88 0.00	26.38 0.67 0.00	22.27 0.59 0.00	19.98 0.49 0.00	20.56 0.46 0.00	25.03 0.37 0.00	31.95 0.56 0.00	33.84 0.86 0.00	38.44 1.37 0.00	39.78 1.64 0.00	41.83 1.76 0.00	44.02 1.98 0.00	45.13 2.23 0.92	44.86 2.24 1.34	49.15 2.33 -1.13	54.19 2.45 -3.68	57.33 2.49 -3.92	54.32 2.42 -4.51	48.15 2.22 -3.14	43.57 2.16 0.16	47.01 2.15 0.00	40.26 1.62 0.00	37.91 1.21 0.00	35.98 0.91 0.00
GILBOA___2 23757	32.13 0.88 0.00	26.38 0.67 0.00	22.27 0.59 0.00	19.98 0.49 0.00	20.56 0.46 0.00	25.03 0.37 0.00	31.95 0.56 0.00	33.84 0.86 0.00	38.44 1.37 0.00	39.78 1.64 0.00	41.83 1.76 0.00	44.02 1.98 0.00	45.13 2.23 0.92	44.86 2.24 1.34	49.15 2.33 -1.13	54.19 2.45 -3.68	57.33 2.49 -3.92	54.32 2.42 -4.51	48.15 2.22 -3.14	43.57 2.16 0.16	47.01 2.15 0.00	40.26 1.62 0.00	37.91 1.21 0.00	35.98 0.91 0.00
GILBOA___3 23758	32.13 0.88 0.00	26.38 0.67 0.00	22.27 0.59 0.00	19.98 0.49 0.00	20.56 0.46 0.00	25.03 0.37 0.00	31.95 0.56 0.00	33.84 0.86 0.00	38.44 1.37 0.00	39.78 1.64 0.00	41.83 1.76 0.00	44.02 1.98 0.00	45.13 2.23 0.92	44.86 2.24 1.34	49.15 2.33 -1.13	54.19 2.45 -3.68	57.33 2.49 -3.92	54.32 2.42 -4.51	48.15 2.22 -3.14	43.57 2.16 0.16	47.01 2.15 0.00	40.26 1.62 0.00	37.91 1.21 0.00	35.98 0.91 0.00
GILBOA___4 23759	32.13 0.88 0.00	26.38 0.67 0.00	22.27 0.59 0.00	19.98 0.49 0.00	20.56 0.46 0.00	25.03 0.37 0.00	31.95 0.56 0.00	33.84 0.86 0.00	38.44 1.37 0.00	39.78 1.64 0.00	41.83 1.76 0.00	44.02 1.98 0.00	45.13 2.23 0.92	44.86 2.24 1.34	49.15 2.33 -1.13	54.19 2.45 -3.68	57.33 2.49 -3.92	54.32 2.42 -4.51	48.15 2.22 -3.14	43.57 2.16 0.16	47.01 2.15 0.00	40.26 1.62 0.00	37.91 1.21 0.00	35.98 0.91 0.00
GILBOA___ 23599	32.13 0.88 0.00	26.38 0.67 0.00	22.27 0.59 0.00	19.98 0.49 0.00	20.56 0.46 0.00	25.03 0.37 0.00	31.95 0.56 0.00	33.84 0.86 0.00	38.44 1.37 0.00	39.78 1.64 0.00	41.83 1.76 0.00	44.02 1.98 0.00	45.13 2.23 0.92	44.86 2.24 1.34	49.15 2.33 -1.13	54.19 2.45 -3.68	57.33 2.49 -3.92	54.32 2.42 -4.51	48.15 2.22 -3.14	43.57 2.16 0.16	47.01 2.15 0.00	40.26 1.62 0.00	37.91 1.21 0.00	35.98 0.91 0.00
GINNA___ 23603	28.85 -2.41 0.00	23.43 -2.29 0.00	19.84 -1.84 0.00	18.19 -1.31 0.00	18.43 -1.67 0.00	22.51 -2.14 0.00	29.06 -2.32 0.00	31.17 -1.81 0.00	34.95 -2.11 0.00	35.86 -2.29 0.00	37.58 -2.48 0.00	39.06 -2.99 0.00	40.62 -3.20 0.00	40.75 -3.21 0.00	42.59 -3.34 -0.23	44.94 -3.56 -0.44	47.87 -3.51 -0.46	44.19 -3.74 -0.53	40.10 -3.08 -0.39	38.58 -2.99 0.00	41.90 -2.96 0.00	36.43 -2.20 0.00	34.75 -1.95 0.00	32.96 -2.10 0.00
GLEN PARK___ 23778	32.10 0.84 0.00	25.79 0.08 0.00	21.77 0.09 0.00	19.57 0.08 0.00	20.66 0.56 0.00	25.15 0.49 0.00	32.32 0.94 0.00	34.44 1.45 0.00	39.81 2.74 0.00	40.93 2.78 0.00	42.95 2.88 0.00	45.11 3.07 0.00	46.84 3.02 0.00	46.95 2.99 0.00	47.90 2.15 -0.06	50.67 2.50 -0.11	53.99 2.95 -0.12	50.05 2.51 -0.14	45.14 2.22 -0.13	43.69 2.12 0.00	47.60 2.74 0.00	40.76 2.12 0.00	38.42 1.72 0.00	36.47 1.40 0.00
GLENWOOD_IC_1_G5 23712	33.79 2.53 0.00	27.54 1.83 0.00	23.18 1.50 0.00	20.82 1.33 0.00	21.34 1.25 0.00	25.79 1.13 0.00	33.26 1.88 0.00	35.89 2.90 0.00	42.41 4.00 -1.34	45.72 4.65 -2.92	50.56 5.01 -5.48	54.26 5.51 -6.71	56.26 5.87 -6.57	61.92 5.76 -12.20	66.36 6.03 -14.64	68.91 6.25 -14.60	67.53 6.42 -10.20	58.88 6.21 -5.27	54.46 5.90 -5.77	54.52 5.78 -7.17	56.69 5.88 -5.96	47.53 4.60 -4.30	47.19 3.71 -6.79	46.66 2.95 -8.65
GLENWOOD_IC_2_G1 23688	33.63 2.38 0.00	27.44 1.72 0.00	23.12 1.43 0.00	20.72 1.23 0.00	21.26 1.17 0.00	25.72 1.06 0.00	33.11 1.73 0.00	35.66 2.67 0.00	42.15 3.74 -1.34	45.41 4.35 -2.92	50.28 4.73 -5.48	53.97 5.21 -6.71	56.04 5.65 -6.57	61.84 5.67 -12.20	66.22 5.89 -14.64	68.81 6.15 -14.60	67.43 6.31 -10.20	58.79 6.11 -5.27	54.12 5.56 -5.77	54.19 5.45 -7.17	56.34 5.52 -5.96	47.26 4.33 -4.30	46.97 3.49 -6.79	46.45 2.74 -8.65
GLENWOOD_IC_3_G1 23689	33.63 2.38 0.00	27.44 1.72 0.00	23.12 1.43 0.00	20.72 1.23 0.00	21.26 1.17 0.00	25.72 1.06 0.00	33.11 1.73 0.00	35.66 2.67 0.00	42.15 3.74 -1.34	45.41 4.35 -2.92	50.28 4.73 -5.48	53.97 5.21 -6.71	56.04 5.65 -6.57	61.84 5.67 -12.20	66.22 5.89 -14.64	68.81 6.15 -14.60	67.43 6.31 -10.20	58.79 6.11 -5.27	54.12 5.56 -5.77	54.19 5.45 -7.17	56.34 5.52 -5.96	47.26 4.33 -4.30	46.97 3.49 -6.79	46.45 2.74 -8.65
GLENWOOD___4 23550	33.79 2.53 0.00	27.54 1.83 0.00	23.18 1.50 0.00	20.82 1.33 0.00	21.34 1.25 0.00	25.79 1.13 0.00	33.26 1.88 0.00	35.89 2.90 0.00	42.41 4.00 -1.34	45.72 4.65 -2.92	50.56 5.01 -5.48	54.26 5.51 -6.71	56.30 5.92 -6.57	62.06 5.89 -12.20	66.45 6.12 -14.64	69.00 6.34 -14.60	67.64 6.52 -10.20	58.98 6.30 -5.27	54.46 5.90 -5.77	54.52 5.78 -7.17	56.69 5.88 -5.96	47.53 4.60 -4.30	47.23 3.74 -6.79	46.70 2.98 -8.65

GLENWOOD___5 23614	33.79 2.53 0.00	27.54 1.83 0.00	23.18 1.50 0.00	20.82 1.33 0.00	21.34 1.25 0.00	25.79 1.13 0.00	33.26 1.88 0.00	35.89 2.90 0.00	42.41 4.00 -1.34	45.72 4.65 -2.92	50.56 5.01 -5.48	54.26 5.51 -6.71	56.30 5.92 -6.57	62.06 5.89 -12.20	66.45 6.12 -14.64	69.00 6.34 -14.60	67.64 6.52 -10.20	58.98 6.30 -5.27	54.46 5.90 -5.77	54.52 5.78 -7.17	56.69 5.88 -5.96	47.53 4.60 -4.30	47.23 3.74 -6.79	46.70 2.98 -8.65
GLOBAL GREEN_PORT_GT1 23814	37.19 5.94 0.00	30.09 4.37 0.00	25.35 3.67 0.00	23.12 3.63 0.00	23.65 3.56 0.00	28.01 3.35 0.00	36.34 4.96 0.00	39.81 6.83 0.00	47.16 8.75 -1.34	50.94 9.88 -2.92	56.77 11.22 -5.48	60.99 12.24 -6.71	63.62 13.23 -6.57	69.62 13.45 -12.20	74.17 13.84 -14.64	77.08 14.42 -14.60	76.19 15.07 -10.20	66.89 14.22 -5.27	61.01 12.45 -5.77	60.80 12.06 -7.17	63.51 12.70 -5.96	52.86 9.93 -4.30	51.78 8.29 -6.79	50.80 7.08 -8.64
GOETHSLN___LBMP 323567	33.38 2.13 0.00	27.34 1.62 0.00	23.01 1.32 0.00	20.57 1.07 0.00	21.10 1.00 0.00	25.59 0.94 0.00	32.92 1.54 0.00	35.36 2.37 0.00	41.90 3.52 -1.31	43.86 4.12 -1.60	46.60 4.49 -2.04	48.33 5.00 -1.28	54.13 5.43 -4.88	56.50 5.45 -7.09	57.91 5.71 -6.51	57.86 5.86 -3.94	60.80 5.86 -4.03	57.91 5.88 -4.63	53.70 5.39 -5.52	49.11 5.24 -2.29	50.52 5.25 -0.41	44.78 4.10 -2.05	42.49 3.16 -2.63	37.46 2.38 -0.01
GOODYEAR_LAKE_HYD 323669	31.97 0.72 0.00	26.10 0.39 0.00	22.03 0.35 0.00	19.79 0.29 0.00	20.46 0.36 0.00	24.95 0.30 0.00	31.98 0.60 0.00	34.04 1.06 0.00	38.70 1.63 0.00	40.01 1.87 0.00	42.07 2.00 0.00	44.27 2.23 0.00	46.39 2.37 -0.20	46.63 2.47 -0.30	48.93 2.47 -0.77	51.75 2.60 -1.10	54.82 2.75 -1.16	51.29 2.56 -1.33	46.17 2.35 -1.03	43.85 2.24 -0.04	47.28 2.42 0.00	40.45 1.82 0.00	38.06 1.36 0.00	36.05 0.98 0.00
GOUDEY___7 23579	31.22 -0.03 0.00	25.64 -0.08 0.00	21.71 0.02 0.00	19.55 0.06 0.00	20.10 0.00 0.00	24.43 -0.22 0.00	31.41 0.03 0.00	33.18 0.20 0.00	37.40 0.33 0.00	38.53 0.38 0.00	40.43 0.36 0.00	42.30 0.25 0.00	44.04 0.22 0.00	44.18 0.22 0.00	46.58 0.23 -0.66	49.49 0.19 -1.24	52.48 0.25 -1.31	49.00 0.09 -1.51	44.20 0.30 -1.11	41.91 0.33 0.00	45.17 0.31 0.00	39.02 0.39 0.00	36.96 0.26 0.00	35.10 0.04 0.00
GOUDEY___8 23580	31.19 -0.06 0.00	25.61 -0.10 0.00	21.69 0.00 0.00	19.55 0.06 0.00	20.08 -0.02 0.00	24.43 -0.22 0.00	31.38 0.00 0.00	33.15 0.16 0.00	37.36 0.30 0.00	38.49 0.34 0.00	40.39 0.32 0.00	42.26 0.21 0.00	43.99 0.18 0.00	44.14 0.18 0.00	46.53 0.18 -0.66	49.44 0.14 -1.24	52.43 0.20 -1.31	48.95 0.05 -1.51	44.16 0.26 -1.11	41.86 0.29 0.00	45.13 0.27 0.00	38.98 0.35 0.00	36.92 0.22 0.00	35.07 0.00 0.00
GOWANUS_GT1_1 24077	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT1_2 24078	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT1_3 24079	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT1_4 24080	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT1_5 24084	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT1_6 24111	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT1_7 24112	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT1_8 24113	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT2_1 24114	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT2_2 24115	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03

GOWANUS_GT2_3 24116	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT2_4 24117	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT2_5 24118	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT2_6 24119	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT2_7 24120	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT2_8 24121	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT3_1 24122	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT3_2 24123	33.76 2.50 -0.01	27.58 1.																						

GOWANUS_GT4_3 24132	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT4_4 24133	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT4_5 24134	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT4_6 24135	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT4_7 24136	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GOWANUS_GT4_8 24137	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
GREENIDGE___3 23582	30.88 -0.38 0.00	25.33 -0.39 0.00	21.47 -0.22 0.00	19.44 -0.06 0.00	19.90 -0.20 0.00	24.21 -0.44 0.00	31.32 -0.06 0.00	33.12 0.13 0.00	37.22 0.15 0.00	38.22 0.08 0.00	39.99 -0.08 0.00	41.63 -0.42 0.00	43.25 -0.57 0.00	43.43 -0.53 0.00	45.53 -0.55 -0.39	48.11 -0.67 -0.73	51.18 -0.51 -0.77	47.43 -0.85 -0.89	43.01 -0.43 -0.65	41.20 -0.37 0.00	44.59 -0.27 0.00	38.71 0.08 0.00	36.77 0.07 0.00	34.89 -0.18 0.00
GREENIDGE___4 23583	30.88 -0.38 0.00	25.33 -0.39 0.00	21.47 -0.22 0.00	19.44 -0.06 0.00	19.90 -0.20 0.00	24.21 -0.44 0.00	31.32 -0.06 0.00	33.12 0.13 0.00	37.22 0.15 0.00	38.22 0.08 0.00	39.99 -0.08 0.00	41.63 -0.42 0.00	43.25 -0.57 0.00	43.43 -0.53 0.00	45.53 -0.55 -0.39	48.11 -0.67 -0.73	51.18 -0.51 -0.77	47.43 -0.85 -0.89	43.01 -0.43 -0.65	41.20 -0.37 0.00	44.59 -0.27 0.00	38.71 0.08 0.00	36.77 0.07 0.00	34.89 -0.18 0.00
GROVEVILLE___HYD 323602	33.44 2.19 0.00	27.39 1.67 0.00	23.08 1.39 0.00	20.63 1.13 0.00	21.18 1.09 0.00	25.72 1.06 0.00	33.04 1.66 0.00	35.42 2.44 0.00	40.59 3.52 0.00	42.26 4.12 0.00	44.55 4.49 0.00	46.96 4.92 0.00	53.17 5.39 -3.97	55.14 5.41 -5.78	57.07 5.67 -5.71	57.95 5.91 -3.98	61.18 6.16 -4.10	57.99 5.88 -4.72	52.52 5.39 -4.34	47.55 5.28 -0.70	50.24 5.38 0.00	42.77 4.13 0.00	40.00 3.30 0.00	37.59 2.52 0.00
HAMPSHIRE___PAPER_HYD 323593	31.26 0.00 0.00	25.54 -0.18 0.00	21.60 -0.09 0.00	19.42 -0.08 0.00	20.30 0.20 0.00	24.85 0.20 0.00	31.66 0.28 0.00	33.28 0.30 0.00	37.55 0.48 0.00	38.33 0.19 0.00	40.27 0.20 0.00	42.13 0.08 0.00	43.77 -0.04 0.00	43.92 -0.04 0.00	45.32 -0.37 0.00	47.82 -0.24 0.00	50.97 0.05 0.00	47.35 -0.05 0.00	42.66 -0.13 0.00	41.49 -0.08 0.00	45.22 0.36 0.00	38.98 0.35 0.00	36.99 0.29 0.00	35.38 0.32 0.00
HARDSCRABBLE_WT_PWR 323673	32.57 1.31 0.00	26.69 0.98 0.00	22.51 0.82 0.00	20.24 0.74 0.00	20.92 0.82 0.00	25.59 0.94 0.00	32.64 1.26 0.00	34.40 1.42 0.00	38.81 1.74 0.00	39.97 1.83 0.00	41.99 1.92 0.00	44.06 2.02 0.00	45.88 2.06 0.00	45.98 2.02 0.00	47.74 2.10 0.05	50.17 2.21 0.10	53.21 2.39 0.10	49.51 2.23 0.12	44.76 2.05 0.08	43.61 2.04 0.00	47.06 2.20 0.00	40.45 1.82 0.00	38.31 1.61 0.00	36.54 1.47 0.00
HARZA MOOSE___RIVER 24016	31.57 0.31 0.00	25.61 -0.10 0.00	21.62 -0.07 0.00	19.44 -0.06 0.00	20.34 0.24 0.00	24.83 0.17 0.00	31.79 0.41 0.00	33.71 0.73 0.00	38.29 1.22 0.00	39.36 1.22 0.00	41.31 1.24 0.00	43.39 1.35 0.00	45.13 1.31 0.00	45.28 1.32 0.00	46.60 0.91 0.00	49.11 1.06 0.00	52.19 1.27 0.00	48.49 1.09 0.00	43.73 0.94 0.00	42.45 0.87 0.00	46.03 1.17 0.00	39.52 0.89 0.00	37.40 0.70 0.00	35.56 0.49 0.00
HEMPSTEAD___ 23647	33.85 2.59 0.00	27.54 1.83 0.00	23.18 1.50 0.00	20.84 1.35 0.00	21.36 1.27 0.00	25.77 1.11 0.00	33.23 1.85 0.00	36.02 3.03 0.00	42.52 4.11 -1.34	45.80 4.73 -2.92	50.64 5.09 -5.48	54.35 5.59 -6.71	56.44 6.05 -6.57	62.23 6.07 -12.20	66.63 6.31 -14.64	69.20 6.54 -14.60	67.84 6.72 -10.20	59.17 6.49 -5.27	54.50 5.95 -5.77	54.56 5.82 -7.17	56.74 5.92 -5.96	47.57 4.64 -4.30	47.27 3.78 -6.79	46.77 3.05 -8.65
HICKLING___1 23621	31.01 -0.25 0.00	25.51 -0.21 0.00	21.67 -0.02 0.00	19.61 0.12 0.00	20.08 -0.02 0.00	24.33 -0.32 0.00	31.47 0.09 0.00	33.25 0.26 0.00	37.29 0.22 0.00	38.30 0.15 0.00	40.11 0.04 0.00	41.71 -0.34 0.00	43.25 -0.57 0.00	43.39 -0.57 0.00	45.61 -0.59 -0.51	48.25 -0.77 -0.96	51.27 -0.66 -1.02	47.62 -0.95 -1.17	43.21 -0.43 -0.85	41.28 -0.29 0.00	44.50 -0.36 0.00	38.75 0.12 0.00	36.81 0.11 0.00	34.93 -0.14 0.00
HICKLING___2 23622	31.01 -0.25 0.00	25.51 -0.21 0.00	21.67 -0.02 0.00	19.61 0.12 0.00	20.08 -0.02 0.00	24.33 -0.32 0.00	31.47 0.09 0.00	33.25 0.26 0.00	37.29 0.22 0.00	38.30 0.15 0.00	40.11 0.04 0.00	41.71 -0.34 0.00	43.25 -0.57 0.00	43.39 -0.57 0.00	45.61 -0.59 -0.51	48.25 -0.77 -0.96	51.27 -0.66 -1.02	47.62 -0.95 -1.17	43.21 -0.43 -0.85	41.28 -0.29 0.00	44.50 -0.36 0.00	38.75 0.12 0.00	36.81 0.11 0.00	34.93 -0.14 0.00
HIGH FALLS___HY 23754	34.23 2.97 0.00	28.06 2.34 0.00	23.57 1.89 0.00	21.05 1.56 0.00	21.60 1.51 0.00	26.21 1.55 0.00	33.89 2.51 0.00	36.38 3.40 0.00	41.66 4.60 0.00	43.33 5.19 0.00	45.64 5.57 0.00	48.10 6.05 0.00	52.72 6.57 -2.33	53.77 6.42 -3.39	56.73 6.85 -4.19	59.12 7.16 -3.91	62.67 7.69 -4.07	59.33 7.25 -4.68	53.38 6.63 -3.96	48.51 6.53 -0.41	51.68 6.82 0.00	43.97 5.33 0.00	41.25 4.55 0.00	38.47 3.40 0.00

HILLBURN___GT 23639	33.35 2.09 0.00	27.31 1.59 0.00	23.01 1.32 0.00	20.61 1.11 0.00	21.14 1.05 0.00	25.64 0.99 0.00	32.98 1.60 0.00	35.36 2.37 0.00	40.48 3.41 0.00	42.11 3.97 0.00	44.39 4.33 0.00	46.84 4.79 0.00	53.36 5.26 -4.28	55.47 5.28 -6.23	57.09 5.53 -5.88	57.58 5.77 -3.76	60.73 5.96 -3.86	57.57 5.74 -4.44	52.21 5.22 -4.20	47.44 5.11 -0.75	50.02 5.16 0.00	42.61 3.98 0.00	39.86 3.16 0.00	37.45 2.38 0.00	
HISHELDN_WT_PWR 323625	29.57 -1.69 0.00	24.40 -1.31 0.00	20.78 -0.91 0.00	18.87 -0.62 0.00	19.27 -0.82 0.00	23.15 -1.50 0.00	30.06 -1.32 0.00	31.50 -1.48 0.00	34.95 -2.11 0.00	35.89 -2.25 0.00	37.42 -2.64 0.00	38.43 -3.62 0.00	39.70 -4.12 0.00	39.92 -4.04 0.00	41.70 -4.34 -0.35	43.91 -4.81 -0.66	46.83 -4.79 -0.70	43.18 -5.02 -0.81	39.66 -3.72 -0.59	38.33 -3.24 0.00	41.32 -3.54 0.00	36.43 -2.20 0.00	34.97 -1.72 0.00	33.18 -1.89 0.00	
HOLTSVILLE_IC_1 23690	34.22 2.97 0.00	27.75 2.03 0.00	23.38 1.69 0.00	21.21 1.72 0.00	21.72 1.63 0.00	25.91 1.26 0.00	33.45 2.07 0.00	36.48 3.50 0.00	43.04 4.63 -1.34	46.33 5.26 -2.92	51.36 5.81 -5.48	55.02 6.26 -6.71	57.27 6.88 -6.57	63.15 6.99 -12.20	67.50 7.17 -14.64	70.11 7.45 -14.60	68.76 7.64 -10.20	60.07 7.39 -5.27	55.02 6.46 -5.77	55.02 6.28 -7.17	57.23 6.42 -5.96	48.07 5.14 -4.30	47.63 4.15 -6.79	47.15 3.44 -8.64	
HOLTSVILLE_IC_10 23699	34.57 3.31 0.00	28.03 2.31 0.00	23.62 1.93 0.00	21.42 1.93 0.00	21.94 1.85 0.00	26.18 1.53 0.00	33.83 2.45 0.00	36.91 3.93 0.00	43.56 5.15 -1.34	46.86 5.80 -2.92	51.96 6.41 -5.48	55.65 6.90 -6.71	57.97 7.58 -6.57	63.86 7.69 -12.20	68.23 7.90 -14.64	70.88 8.22 -14.60	69.57 8.45 -10.20	60.78 8.10 -5.27	55.62 7.06 -5.77	55.65 6.90 -7.17	57.91 7.09 -5.96	48.65 5.72 -4.30	48.11 4.62 -6.79	47.57 3.86 -8.64	
HOLTSVILLE_IC_2 23691	34.22 2.97 0.00	27.75 2.03 0.00	23.38 1.69 0.00	21.21 1.72 0.00	21.72 1.63 0.00	25.91 1.26 0.00	33.45 2.07 0.00	36.48 3.50 0.00	43.04 4.63 -1.34	46.33 5.26 -2.92	51.36 5.81 -5.48	55.02 6.26 -6.71	57.27 6.88 -6.57	63.15 6.99 -12.20	67.50 7.17 -14.64	70.11 7.45 -14.60	68.76 7.64 -10.20	60.07 7.39 -5.27	55.02 6.46 -5.77	55.02 6.28 -7.17	57.23 6.42 -5.96	48.07 5.14 -4.30	47.63 4.15 -6.79	47.15 3.44 -8.64	
HOLTSVILLE_IC_3 23692	34.22 2.97 0.00	27.75 2.03 0.00	23.38 1.69 0.00	21.21 1.72 0.00	21.72 1.63 0.00	25.91 1.26 0.00	33.45 2.07 0.00	36.48 3.50 0.00	43.04 4.63 -1.34	46.33 5.26 -2.92	51.36 5.81 -5.48	55.02 6.26 -6.71	57.27 6.88 -6.57	63.15 6.99 -12.20	67.50 7.17 -14.64	70.11 7.45 -14.60	68.76 7.64 -10.20	60.07 7.39 -5.27	55.02 6.46 -5.77	55.02 6.28 -7.17	57.23 6.42 -5.96	48.07 5.14 -4.30	47.63 4.15 -6.79	47.15 3.44 -8.64	
HOLTSVILLE_IC_4 23693	34.22 2.97 0.00	27.75 2.03 0.00	23.38 1.69 0.00	21.21 1.72 0.00	21.72 1.63 0.00	25.91 1.26 0.00	33.45 2.07 0.00	36.48 3.50 0.00	43.04 4.63 -1.34	46.33 5.26 -2.92	51.36 5.81 -5.48	55.02 6.26 -6.71	57.27 6.88 -6.57	63.15 6.99 -12.20	67.50 7.17 -14.64	70.11 7.45 -14.60	68.76 7.64 -10.20	60.07 7.39 -5.27	55.02 6.46 -5.77	55.02 6.28 -7.17	57.23 6.42 -5.96	48.07 5.14 -4.30	47.63 4.15 -6.79	47.15 3.44 -8.64	
HOLTSVILLE_IC_5 23694	34.22 2.97 0.00	27.75 2.03 0.00	23.38 1.69 0.00	21.21 1.72 0.00	21.72 1.63 0.00	25.91 1.26 0.00	33.45 2.07 0.00	36.48 3.50 0.00	43.04 4.63 -1.34	46.33 5.26 -2.92	51.36 5.81 -5.48	55.02 6.26 -6.71	57.27 6.88 -6.57	63.15 6.99 -12.20	67.50 7.17 -14.64	70.11 7.45 -14.60	68.76 7.64 -10.20	60.07 7.39 -5.27	55.02 6.46 -5.77	55.02 6.28 -7.17	57.23 6.42 -5.96	48.07 5.14 -4.30	47.63 4.15 -6.79	47.15 3.44 -8.64	
HOLTSVILLE_IC_6 23695	34.57 3.31 0.00	28.03 2.31 0.00	23.62 1.93 0.00	21.42 1.93 0.00	21.94 1.85 0.00	26.18 1.53 0.00	33.83 2.45 0.00	36.91 3.93 0.00	43.56 5.15 -1.34	46.86 5.80 -2.92	51.96 6.41 -5.48	55.65 6.90 -6.71	57.97 7.58 -6.57	63.86 7.69 -12.20	68.23 7.90 -14.64	70.88 8.22 -14.60	69.57 8.45 -10.20	60.78 8.10 -5.27	55.62 7.06 -5.77	55.65 6.90 -7.17	57.91 7.09 -5.96	48.65 5.72 -4.30	48.11 4.62 -6.79	47.57 3.86 -8.64	
HOLTSVILLE_IC_7 23696	34.57 3.31 0.00	28.03 2.31 0.00	23.62 1.93 0.00	21.42 1.93 0.00	21.94 1.85 0.00	26.18 1.53 0.00	33.83 2.45 0.00	36.91 3.93 0.00	43.56 5.15 -1.34	46.86 5.80 -2.92	51.96 6.41 -5.48	55.65 6.90 -6.71	57.97 7.58 -6.57	63.86 7.69 -12.20	68.23 7.90 -14.64	70.88 8.22 -14.60	69.57 8.45 -10.20	60.78 8.10 -5.27	55.62 7.06 -5.77	55.65 6.90 -7.17	57.91 7.09 -5.96	48.65 5.72 -4.30	48.11 4.62 -6.79	47.57 3.86 -8.64	
HOLTSVILLE_IC_8 23697	34.57 3.31 0.00	28.03 2.31 0.00	23.62 1.93 0.00	21.42 1.93 0.00	21.94 1.85 0.00	26.18 1.53 0.00	33.83 2.45 0.00	36.91 3.93 0.00	43.56 5.15 -1.34	46.86 5.80 -2.92	51.96 6.41 -5.48	55.65 6.90 -6.71	57.97 7.58 -6.57	63.86 7.69 -12.20	68.23 7.90 -14.64	70.88 8.22 -14.60	69.57 8.45 -10.20	60.78 8.10 -5.27	55.62 7.06 -5.77	55.65 6.90 -7.17	57.91 7.09 -5.96	48.65 5.72 -4.30	48.11 4.62 -6.79	47.57 3.86 -8.64	
HOLTSVILLE_IC_9 23698	34.57 3.31 0.00	28.03 2.31 0.00	23.62 1.93 0.00	21.42 1.93 0.00	21.94 1.85 0.00	26.18 1.53 0.00	33.83 2.45 0.00	36.91 3.93 0.00	43.56 5.15 -1.34	46.86 5.80 -2.92	51.96 6.41 -5.48	55.65 6.90 -6.71	57.97 7.58 -6.57	63.86 7.69 -12.20	68.23 7.90 -14.64	70.88 8.22 -14.60	69.57 8.45 -10.20	60.78 8.10 -5.27	55.62 7.06 -5.77	55.65 6.90 -7.17	57.91 7.09 -5.96	48.65 5.72 -4.30	48.11 4.62 -6.79	47.57 3.86 -8.64	
HQ_GEN_CEDARS 23644	30.88 -0.38 0.00	25.66 -0.05 0.00	21.75 0.07 0.00	19.53 0.04 0.00	20.28 0.18 0.00	24.85 0.20 0.00	31.47 0.09 0.00	32.72 -0.26 0.00	36.33 -0.74 0.00	37.04 -1.11 0.00	38.94 -1.12 0.00	40.66 -1.39 0.00	42.33 -1.49 0.00	42.51 -1.45 0.00	44.05 -1.64 0.00	46.47 -1.59 0.00	49.49 -1.43 0.00	46.16 -1.23 0.00	41.46 -1.33 0.00	40.28 -1.29 0.00	43.78 -1.08 0.00	37.90 -0.73 0.00	36.26 -0.44 0.00	34.96 -0.11 0.00	
HQ_GEN_CEDARS_PROXY 323590	30.85 -0.38 0.03	25.69 -0.05 -0.03	21.75 0.07 0.00	19.53 0.04 0.00	20.28 0.18 0.00	27.02 0.20 -2.17	31.06 0.09 0.41	30.97 -0.26 1.75	36.33 -0.74 0.00	37.04 -1.11 0.00	38.94 -1.12 0.00	40.66 -1.39 0.00	42.33 -1.49 0.00	42.51 -1.45 0.00	44.05 -1.64 0.00	46.47 -1.59 0.00	49.49 -1.43 0.00	46.16 -1.23 0.00	41.46 -1.33 0.00	40.28 -1.29 0.00	43.78 -1.08 0.00	37.90 -0.73 0.00	36.26 -0.44 0.00	34.96 -0.11 0.00	
HQ_GEN_IMPORT 323601	31.01 -0.22 0.03	25.67 -0.08 -0.03	21.60 -0.09 0.00	19.40 -0.10 0.00	20.06 -0.04 0.00	26.97 0.15 -2.17	31.00 0.03 0.41	31.00 -0.23 1.75	36.47 -0.59 0.00	37.34 -0.80 0.00	39.22 -0.84 0.00	39.66 -0.92 1.46	39.66 -1.10 3.06	39.66 -1.06 3.25	39.66 -1.14 4.89	39.66 -1.15 7.24	39.66 -1.27 9.98	39.66 -1.14 6.60	39.66 -1.16 1.97	39.66 -1.12 0.79	39.66 -1.12 4.08	37.82 -0.81 0.00	36.19 -0.51 0.00	34.86 -0.21 0.00	
HQ_GEN_WHEEL 23651	31.01 -0.22 0.03	25.67 -0.08 -0.03	21.60 -0.09 0.00	19.40 -0.10 0.00	20.06 -0.04 0.00	26.97 0.15 -2.17	31.00 0.03 0.41	31.00 -0.23 1.75	36.47 -0.59 0.00	37.34 -0.80 0.00	39.22 -0.84 0.00	41.12 -0.92 0.00	42.72 -1.10 0.00	42.91 -1.06 0.00	39.66 -1.14 4.89	46.90 -1.15 0.00	39.66 -1.27 9.98	39.66 -1.14 6.60	39.66 -1.16 0.00	41.63 -1.12 0.00	40.45 -1.12 0.00	43.74 -1.12 0.00	37.82 -0.81 0.00	36.19 -0.51 0.00	34.86 -0.21 0.00

HUDSON AVE_GT_3 23810	33.60 2.34 0.00	27.46 1.75 0.00	23.12 1.43 0.00	20.65 1.15 0.00	21.20 1.11 0.00	25.72 1.06 0.00	33.08 1.69 0.00	35.52 2.54 0.00	40.77 3.71 0.00	42.49 4.35 0.00	44.79 4.73 0.00	47.30 5.26 0.00	54.44 5.74 -4.88	56.76 5.71 -7.08	58.18 5.99 -6.51	58.19 6.20 -3.94	61.20 6.26 -4.03	58.19 6.16 -4.63	52.91 5.65 -4.47	47.92 5.49 -0.86	50.42 5.56 0.00	42.96 4.33 0.00	40.11 3.41 0.00	37.70 2.63 0.00
HUDSON AVE_GT_4 23540	33.60 2.34 0.00	27.46 1.75 0.00	23.12 1.43 0.00	20.65 1.15 0.00	21.20 1.11 0.00	25.72 1.06 0.00	33.08 1.69 0.00	35.52 2.54 0.00	40.77 3.71 0.00	42.49 4.35 0.00	44.79 4.73 0.00	47.30 5.26 0.00	54.44 5.74 -4.88	56.76 5.71 -7.08	58.18 5.99 -6.51	58.19 6.20 -3.94	61.20 6.26 -4.03	58.19 6.16 -4.63	52.91 5.65 -4.47	47.92 5.49 -0.86	50.42 5.56 0.00	42.96 4.33 0.00	40.11 3.41 0.00	37.70 2.63 0.00
HUDSON AVE_GT_5 23657	33.60 2.34 0.00	27.46 1.75 0.00	23.12 1.43 0.00	20.65 1.15 0.00	21.20 1.11 0.00	25.72 1.06 0.00	33.08 1.69 0.00	35.52 2.54 0.00	40.77 3.71 0.00	42.49 4.35 0.00	44.79 4.73 0.00	47.30 5.26 0.00	54.44 5.74 -4.88	56.76 5.71 -7.08	58.18 5.99 -6.51	58.19 6.20 -3.94	61.20 6.26 -4.03	58.19 6.16 -4.63	52.91 5.65 -4.47	47.92 5.49 -0.86	50.42 5.56 0.00	42.96 4.33 0.00	40.11 3.41 0.00	37.70 2.63 0.00
HUDSON_AVE_10 24168	33.60 2.34 0.00	27.39 1.67 0.00	23.03 1.34 0.00	20.57 1.07 0.00	21.10 1.00 0.00	25.62 0.96 0.00	32.95 1.57 0.00	35.42 2.44 0.00	40.63 3.56 0.00	42.42 4.27 0.00	44.63 4.57 0.00	47.13 5.09 0.00	54.18 5.48 -4.88	56.54 5.50 -7.08	57.95 5.76 -6.51	57.95 5.96 -3.94	60.95 6.01 -4.03	57.91 5.88 -4.63	52.69 5.43 -4.47	47.79 5.36 -0.86	50.29 5.43 0.00	42.85 4.21 0.00	40.04 3.34 0.00	37.59 2.52 0.00
HUNTER MOUNT___DRP 323613	33.29 2.03 0.00	27.34 1.62 0.00	23.05 1.37 0.00	20.61 1.11 0.00	21.18 1.09 0.00	25.74 1.08 0.00	32.92 1.54 0.00	35.00 2.01 0.00	40.03 2.97 0.00	41.50 3.36 0.00	43.55 3.49 0.00	45.96 3.91 0.00	49.59 4.34 -1.43	50.40 4.35 -2.09	53.80 4.52 -3.59	57.12 4.76 -4.30	60.47 5.04 -4.51	57.38 4.79 -5.19	51.30 4.36 -4.15	46.15 4.32 -0.25	49.30 4.44 0.00	42.00 3.36 0.00	39.45 2.75 0.00	37.17 2.10 0.00
HUNTLEY___63 23557	29.38 -1.88 0.00	24.30 -1.41 0.00	20.71 -0.98 0.00	18.81 -0.68 0.00	19.19 -0.90 0.00	23.00 -1.65 0.00	29.94 -1.44 0.00	31.27 -1.72 0.00	34.55 -2.52 0.00	35.47 -2.67 0.00	36.98 -3.09 0.00	37.84 -4.20 0.00	39.09 -4.73 0.00	39.39 -4.57 0.00	41.11 -4.89 -0.31	43.20 -5.43 -0.58	46.13 -5.40 -0.61	42.36 -5.74 -0.70	39.15 -4.15 -0.52	37.91 -3.66 0.00	40.96 -3.90 0.00	36.12 -2.51 0.00	34.79 -1.91 0.00	32.96 -2.10 0.00
HUNTLEY___64 23558	29.38 -1.88 0.00	24.30 -1.41 0.00	20.71 -0.98 0.00	18.81 -0.68 0.00	19.19 -0.90 0.00	23.00 -1.65 0.00	29.94 -1.44 0.00	31.27 -1.72 0.00	34.55 -2.52 0.00	35.47 -2.67 0.00	36.98 -3.09 0.00	37.84 -4.20 0.00	39.09 -4.73 0.00	39.39 -4.57 0.00	41.11 -4.89 -0.31	43.20 -5.43 -0.58	46.13 -5.40 -0.61	42.36 -5.74 -0.70	39.15 -4.15 -0.52	37.91 -3.66 0.00	40.96 -3.90 0.00	36.12 -2.51 0.00	34.79 -1.91 0.00	32.96 -2.10 0.00
HUNTLEY___65 23559	29.38 -1.88 0.00	24.30 -1.41 0.00	20.71 -0.98 0.00	18.81 -0.68 0.00	19.19 -0.90 0.00	23.00 -1.65 0.00	29.94 -1.44 0.00	31.27 -1.72 0.00	34.55 -2.52 0.00	35.47 -2.67 0.00	36.98 -3.09 0.00	37.84 -4.20 0.00	39.09 -4.73 0.00	39.39 -4.57 0.00	41.11 -4.89 -0.31	43.20 -5.43 -0.58	46.13 -5.40 -0.61	42.36 -5.74 -0.70	39.15 -4.15 -0.52	37.91 -3.66 0.00	40.96 -3.90 0.00	36.12 -2.51 0.00	34.79 -1.91 0.00	32.96 -2.10 0.00
HUNTLEY___66 23560	29.38 -1.88 0.00	24.30 -1.41 0.00	20.71 -0.98 0.00	18.81 -0.68 0.00	19.19 -0.90 0.00	23.00 -1.65 0.00	29.94 -1.44 0.00	31.27 -1.72 0.00	34.55 -2.52 0.00	35.47 -2.67 0.00	36.98 -3.09 0.00	37.84 -4.20 0.00	39.09 -4.73 0.00	39.39 -4.57 0.00	41.11 -4.89 -0.31	43.20 -5.43 -0.58	46.13 -5.40 -0.61	42.36 -5.74 -0.70	39.15 -4.15 -0.52	37.91 -3.66 0.00	40.96 -3.90 0.00	36.12 -2.51 0.00	34.79 -1.91 0.00	32.96 -2.10 0.00
HUNTLEY___67 23561	29.10 -2.16 0.00	24.04 -1.67 0.00	20.49 -1.19 0.00	18.64 -0.86 0.00	19.01 -1.09 0.00	22.78 -1.87 0.00	29.59 -1.79 0.00	30.91 -2.08 0.00	34.14 -2.93 0.00	35.05 -3.09 0.00	36.50 -3.57 0.00	37.34 -4.71 0.00	38.52 -5.30 0.00	38.73 -5.23 0.00	40.39 -5.62 -0.32	42.50 -6.15 -0.59	45.33 -6.21 -0.63	41.72 -6.40 -0.72	38.49 -4.83 -0.53	37.33 -4.24 0.00	40.20 -4.67 0.00	35.62 -3.01 0.00	34.35 -2.35 0.00	32.58 -2.49 0.00
HUNTLEY___68 23562	29.10 -2.16 0.00	24.04 -1.67 0.00	20.49 -1.19 0.00	18.64 -0.86 0.00	19.01 -1.09 0.00	22.78 -1.87 0.00	29.59 -1.79 0.00	30.91 -2.08 0.00	34.14 -2.93 0.00	35.05 -3.09 0.00	36.50 -3.57 0.00	37.34 -4.71 0.00	38.52 -5.30 0.00	38.73 -5.23 0.00	40.39 -5.62 -0.32	42.50 -6.15 -0.59	45.33 -6.21 -0.63	41.72 -6.40 -0.72	38.49 -4.83 -0.53	37.33 -4.24 0.00	40.20 -4.67 0.00	35.62 -3.01 0.00	34.35 -2.35 0.00	32.58 -2.49 0.00
HYLAND___LFGE 323620	30.63 -0.63 0.00	24.97 -0.75 0.00	21.21 -0.48 0.00	19.40 -0.10 0.00	19.67 -0.42 0.00	23.96 -0.69 0.00	31.16 -0.22 0.00	33.38 0.40 0.00	37.51 0.44 0.00	38.49 0.34 0.00	40.31 0.24 0.00	39.73 -2.31 0.00	40.22 -3.59 0.00	39.96 -4.00 0.00	41.83 -4.48 -0.35	44.14 -4.57 -0.65	47.12 -4.48 -0.69	43.45 -4.74 -0.79	39.47 -3.89 -0.58	39.20 -2.37 0.00	42.66 -2.20 0.00	39.10 0.46 0.00	37.14 0.44 0.00	35.07 0.00 0.00
INDECK___CORINTH 23802	32.01 0.75 0.00	26.33 0.62 0.00	22.25 0.56 0.00	19.96 0.47 0.00	20.54 0.44 0.00	25.03 0.37 0.00	31.73 0.35 0.00	33.51 0.53 0.00	38.48 1.41 0.00	39.86 1.72 0.00	41.79 1.72 0.00	44.15 2.10 0.00	46.81 2.50 -0.50	47.15 2.46 -0.72	51.50 2.70 -3.11	55.98 2.93 -4.99	59.24 3.05 -5.27	56.44 2.99 -6.06	50.08 2.70 -4.59	44.16 2.49 -0.09	47.60 2.74 0.00	40.30 1.66 0.00	37.76 1.06 0.00	35.88 0.81 0.00
INDECK___ILION 23567	32.01 0.75 0.00	26.26 0.54 0.00	22.14 0.46 0.00	19.90 0.41 0.00	20.58 0.48 0.00	25.15 0.49 0.00	32.07 0.69 0.00	33.81 0.82 0.00	38.14 1.07 0.00	39.29 1.14 0.00	41.27 1.20 0.00	43.35 1.30 0.00	45.18 1.36 0.00	45.28 1.32 0.00	47.01 1.37 0.05	49.40 1.44 0.10	52.39 1.58 0.10	48.75 1.47 0.12	44.03 1.33 0.08	42.86 1.29 0.00	46.25 1.39 0.00	39.79 1.16 0.00	37.69 0.99 0.00	35.95 0.88 0.00
INDECK___OLEAN 23982	29.94 -1.31 0.00	24.76 -0.95 0.00	21.10 -0.59 0.00	19.05 -0.45 0.00	19.45 -0.64 0.00	23.47 -1.18 0.00	30.75 -0.63 0.00	32.39 -0.59 0.00	36.21 -0.85 0.00	37.23 -0.92 0.00	38.82 -1.24 0.00	39.99 -2.06 0.00	41.06 -2.76 0.00	41.54 -2.42 0.00	43.49 -2.56 -0.36	45.75 -2.98 -0.67	48.62 -3.00 -0.71	44.85 -3.37 -0.82	41.21 -2.18 -0.60	39.83 -1.75 0.00	43.02 -1.84 0.00	37.67 -0.97 0.00	35.74 -0.95 0.00	33.81 -1.26 0.00
INDECK___OSWEGO 23783	30.66 -0.59 0.00	25.12 -0.59 0.00	21.21 -0.48 0.00	19.11 -0.39 0.00	19.67 -0.42 0.00	24.06 -0.59 0.00	30.82 -0.56 0.00	32.46 -0.53 0.00	36.51 -0.56 0.00	37.57 -0.57 0.00	39.42 -0.64 0.00	41.33 -0.71 0.00	43.07 -0.74 0.00	43.21 -0.75 0.00	45.11 -0.73 -0.15	47.57 -0.77 -0.28	50.50 -0.71 -0.29	46.93 -0.81 -0.34	42.39 -0.64 -0.25	40.95 -0.62 0.00	44.28 -0.58 0.00	38.13 -0.50 0.00	36.19 -0.51 0.00	34.47 -0.60 0.00

INDECK____YERKES 23781	29.38 -1.88 0.00	24.30 -1.41 0.00	20.71 -0.98 0.00	18.81 -0.68 0.00	19.19 -0.90 0.00	23.00 -1.65 0.00	29.94 -1.44 0.00	31.27 -1.72 0.00	34.55 -2.52 0.00	35.47 -2.67 0.00	36.98 -3.09 0.00	37.84 -4.20 0.00	39.09 -4.73 0.00	39.39 -4.57 0.00	41.11 -4.89 -0.31	43.20 -5.43 -0.58	46.13 -5.40 -0.61	42.36 -5.74 -0.70	39.15 -4.15 -0.52	37.91 -3.66 0.00	40.96 -3.90 0.00	36.12 -2.51 0.00	34.79 -1.91 0.00	32.96 -2.10 0.00
INDIAN POINT_GT_1 24139	33.16 1.91 0.00	27.16 1.44 0.00	22.88 1.19 0.00	20.47 0.97 0.00	21.02 0.92 0.00	25.52 0.86 0.00	32.76 1.38 0.00	35.09 2.11 0.00	40.22 3.15 0.00	41.84 3.70 0.00	44.11 4.05 0.00	46.54 4.50 0.00	53.55 4.95 -4.79	55.85 4.92 -6.97	57.26 5.16 -6.41	57.29 5.33 -3.90	60.41 5.50 -3.99	57.30 5.31 -4.59	52.05 4.83 -4.43	47.16 4.74 -0.84	49.66 4.80 0.00	42.30 3.67 0.00	39.56 2.86 0.00	37.24 2.17 0.00
INDIAN POINT_GT_2 23659	33.16 1.91 0.00	27.16 1.44 0.00	22.88 1.19 0.00	20.47 0.97 0.00	21.02 0.92 0.00	25.52 0.86 0.00	32.76 1.38 0.00	35.09 2.11 0.00	40.22 3.15 0.00	41.84 3.70 0.00	44.11 4.05 0.00	46.54 4.50 0.00	53.55 4.95 -4.79	55.85 4.92 -6.97	57.26 5.16 -6.41	57.29 5.33 -3.90	60.41 5.50 -3.99	57.30 5.31 -4.59	52.05 4.83 -4.43	47.16 4.74 -0.84	49.66 4.80 0.00	42.30 3.67 0.00	39.56 2.86 0.00	37.24 2.17 0.00
INDIAN POINT_GT_3 24019	33.16 1.91 0.00	27.16 1.44 0.00	22.88 1.19 0.00	20.47 0.97 0.00	21.02 0.92 0.00	25.52 0.86 0.00	32.76 1.38 0.00	35.09 2.11 0.00	40.22 3.15 0.00	41.84 3.70 0.00	44.11 4.05 0.00	46.54 4.50 0.00	53.55 4.95 -4.79	55.85 4.92 -6.97	57.26 5.16 -6.41	57.29 5.33 -3.90	60.41 5.50 -3.99	57.30 5.31 -4.59	52.05 4.83 -4.43	47.16 4.74 -0.84	49.66 4.80 0.00	42.30 3.67 0.00	39.56 2.86 0.00	37.24 2.17 0.00
INDIAN POINT____2 23530	33.10 1.84 0.00	27.10 1.39 0.00	22.84 1.15 0.00	20.43 0.94 0.00	20.98 0.88 0.00	25.47 0.81 0.00	32.70 1.32 0.00	35.06 2.08 0.00	40.14 3.08 0.00	41.77 3.62 0.00	44.03 3.97 0.00	46.46 4.41 0.00	53.25 4.82 -4.62	55.52 4.84 -6.72	56.95 5.03 -6.23	57.15 5.24 -3.86	60.26 5.40 -3.95	57.16 5.21 -4.54	51.89 4.75 -4.35	47.04 4.66 -0.81	49.53 4.67 0.00	42.23 3.59 0.00	39.49 2.79 0.00	37.17 2.10 0.00
INDIAN POINT____3 23531	33.07 1.81 0.00	27.08 1.36 0.00	22.81 1.13 0.00	20.41 0.92 0.00	20.96 0.86 0.00	25.44 0.79 0.00	32.67 1.29 0.00	35.00 2.01 0.00	40.07 3.00 0.00	41.69 3.55 0.00	43.95 3.89 0.00	46.38 4.33 0.00	53.39 4.78 -4.80	55.69 4.75 -6.99	57.09 4.98 -6.42	57.15 5.19 -3.90	60.21 5.30 -3.99	57.11 5.12 -4.60	51.92 4.71 -4.43	46.99 4.57 -0.85	49.48 4.62 0.00	42.15 3.52 0.00	39.45 2.75 0.00	37.14 2.07 0.00
IP CORINTH____1 23988	32.38 1.13 0.00	26.62 0.90 0.00	22.49 0.80 0.00	20.18 0.68 0.00	20.78 0.68 0.00	25.30 0.64 0.00	32.01 0.63 0.00	33.84 0.86 0.00	38.81 1.74 0.00	40.17 2.02 0.00	41.99 1.92 0.00	44.32 2.27 0.00	46.94 2.63 -0.50	47.23 2.55 -0.72	51.59 2.79 -3.11	56.07 3.03 -4.99	59.39 3.21 -5.27	56.58 3.13 -6.06	50.29 2.91 -4.59	44.40 2.74 -0.09	48.00 3.14 0.00	40.60 1.97 0.00	38.09 1.39 0.00	36.23 1.16 0.00
IP____TICONDEROGA 23804	33.26 2.00 0.00	27.44 1.72 0.00	23.18 1.50 0.00	20.80 1.31 0.00	21.42 1.33 0.00	26.04 1.38 0.00	33.08 1.69 0.00	34.96 1.98 0.00	40.07 3.00 0.00	41.39 3.24 0.00	43.43 3.37 0.00	45.91 3.87 0.00	49.29 4.56 -0.92	49.74 4.44 -1.34	53.66 4.57 -3.40	57.69 4.81 -4.82	60.99 4.99 -5.08	58.12 4.88 -5.85	51.81 4.49 -4.53	46.06 4.32 -0.16	49.44 4.58 0.00	41.65 3.01 0.00	39.05 2.35 0.00	37.21 2.14 0.00
JARVIS____ 23743	31.35 0.09 0.00	25.77 0.05 0.00	21.73 0.04 0.00	19.51 0.02 0.00	20.14 0.04 0.00	24.66 0.00 0.00	31.41 0.03 0.00	33.08 0.10 0.00	37.29 0.22 0.00	38.41 0.27 0.00	40.35 0.28 0.00	42.38 0.34 0.00	44.17 0.35 0.00	44.31 0.35 0.00	46.05 0.41 0.05	48.39 0.43 0.10	51.27 0.46 0.10	47.71 0.43 0.12	43.09 0.39 0.08	41.95 0.37 0.00	45.26 0.40 0.00	38.90 0.27 0.00	36.88 0.18 0.00	35.21 0.14 0.00
JENNISON____1 23625	32.26 1.00 0.00	26.20 0.49 0.00	22.16 0.48 0.00	19.92 0.43 0.00	20.72 0.62 0.00	25.17 0.52 0.00	32.42 1.04 0.00	34.53 1.55 0.00	39.18 2.11 0.00	40.36 2.21 0.00	42.35 2.28 0.00	44.44 2.40 0.00	46.27 2.45 0.00	46.38 2.42 0.00	48.90 2.51 -0.70	52.00 2.64 -1.30	55.20 2.90 -1.38	51.50 2.51 -1.59	46.35 2.40 -1.17	43.90 2.33 0.00	47.42 2.56 0.00	40.76 2.12 0.00	38.46 1.76 0.00	36.47 1.40 0.00
JENNISON____2 23626	32.22 0.97 0.00	26.18 0.46 0.00	22.14 0.46 0.00	19.92 0.43 0.00	20.70 0.60 0.00	25.15 0.49 0.00	32.38 1.00 0.00	34.47 1.48 0.00	39.11 2.04 0.00	40.28 2.14 0.00	42.27 2.20 0.00	44.36 2.31 0.00	46.18 2.37 0.00	46.29 2.33 0.00	48.81 2.42 -0.70	51.91 2.55 -1.30	55.10 2.80 -1.38	51.40 2.42 -1.59	46.27 2.31 -1.17	43.82 2.24 0.00	47.37 2.51 0.00	40.68 2.05 0.00	38.39 1.69 0.00	36.40 1.33 0.00
KEDC PORT_JEFF_GT2 24210	34.44 3.19 0.00	27.95 2.24 0.00	23.53 1.84 0.00	21.37 1.87 0.00	21.88 1.79 0.00	26.08 1.43 0.00	33.70 2.32 0.00	36.74 3.76 0.00	43.38 4.97 -1.34	46.67 5.61 -2.92	51.76 6.21 -5.48	55.23 6.48 -6.71	57.53 7.14 -6.57	63.42 7.25 -12.20	67.78 7.45 -14.64	70.40 7.74 -14.60	69.06 7.94 -10.20	60.30 7.63 -5.27	55.23 6.67 -5.77	55.23 6.49 -7.17	57.41 6.59 -5.96	48.45 5.52 -4.30	47.96 4.48 -6.79	47.43 3.72 -8.64
KEDC PORT_JEFF_GT3 24211	34.44 3.19 0.00	27.95 2.24 0.00	23.53 1.84 0.00	21.37 1.87 0.00	21.88 1.79 0.00	26.08 1.43 0.00	33.70 2.32 0.00	36.74 3.76 0.00	43.38 4.97 -1.34	46.67 5.61 -2.92	51.76 6.21 -5.48	55.23 6.48 -6.71	57.53 7.14 -6.57	63.42 7.25 -12.20	67.78 7.45 -14.64	70.40 7.74 -14.60	69.06 7.94 -10.20	60.30 7.63 -5.27	55.23 6.67 -5.77	55.23 6.49 -7.17	57.41 6.59 -5.96	48.45 5.52 -4.30	47.96 4.48 -6.79	47.43 3.72 -8.64
KEDC_GLWD_GT4 24219	33.79 2.53 0.00	27.54 1.83 0.00	23.18 1.50 0.00	20.82 1.33 0.00	21.34 1.25 0.00	25.79 1.13 0.00	33.26 1.88 0.00	35.89 2.90 0.00	42.41 4.00 -1.34	45.72 4.65 -2.92	50.56 5.01 -5.48	54.26 5.51 -6.71	56.26 5.87 -6.57	61.92 5.76 -12.20	66.36 6.03 -14.64	68.91 6.25 -14.60	67.53 6.42 -10.20	58.88 6.21 -5.27	54.46 5.90 -5.77	54.52 5.78 -7.17	56.69 5.88 -5.96	47.53 4.60 -4.30	47.19 3.71 -6.79	46.66 2.95 -8.65
KEDC_GLWD_GT5 24220	33.79 2.53 0.00	27.54 1.83 0.00	23.18 1.50 0.00	20.82 1.33 0.00	21.34 1.25 0.00	25.79 1.13 0.00	33.26 1.88 0.00	35.89 2.90 0.00	42.41 4.00 -1.34	45.72 4.65 -2.92	50.56 5.01 -5.48	54.26 5.51 -6.71	56.26 5.87 -6.57	61.92 5.76 -12.20	66.36 6.03 -14.64	68.91 6.25 -14.60	67.53 6.42 -10.20	58.88 6.21 -5.27	54.46 5.90 -5.77	54.52 5.78 -7.17	56.69 5.88 -5.96	47.53 4.60 -4.30	47.19 3.71 -6.79	46.66 2.95 -8.65
KENSICO____ 23655	33.32 2.06 0.00	27.26 1.54 0.00	22.97 1.28 0.00	20.55 1.05 0.00	21.10 1.00 0.00	25.62 0.96 0.00	32.92 1.54 0.00	35.26 2.28 0.00	40.40 3.34 0.00	42.03 3.89 0.00	44.31 4.25 0.00	46.75 4.71 0.00	53.85 5.17 -4.86	56.23 5.19 -7.08	57.58 5.39 -6.49	57.61 5.62 -3.93	60.69 5.75 -4.02	57.57 5.55 -4.62	52.34 5.09 -4.46	47.42 4.99 -0.86	49.89 5.02 0.00	42.50 3.86 0.00	39.75 3.05 0.00	37.42 2.35 0.00

KIAC_JFK_GT1 23816	33.82 2.56 0.00	27.49 1.77 0.00	23.10 1.41 0.00	20.59 1.09 0.00	21.12 1.02 0.00	25.62 0.96 0.00	33.01 1.63 0.00	35.49 2.51 0.00	40.66 3.60 0.00	42.53 4.39 0.00	44.71 4.65 0.00	47.17 5.13 0.00	54.05 5.35 -4.88	56.45 5.41 -7.08	57.82 5.62 -6.51	57.81 5.81 -3.94	60.80 5.86 -4.03	57.81 5.78 -4.63	52.69 5.43 -4.47	48.00 5.57 -0.86	50.51 5.65 0.00	43.04 4.40 0.00	40.30 3.60 0.00	37.80 2.74 0.00
KIAC_JFK_GT2 23817	33.82 2.56 0.00	27.49 1.77 0.00	23.10 1.41 0.00	20.59 1.09 0.00	21.12 1.02 0.00	25.62 0.96 0.00	33.01 1.63 0.00	35.49 2.51 0.00	40.66 3.60 0.00	42.53 4.39 0.00	44.71 4.65 0.00	47.17 5.13 0.00	54.05 5.35 -4.88	56.45 5.41 -7.08	57.82 5.62 -6.51	57.81 5.81 -3.94	60.80 5.86 -4.03	57.81 5.78 -4.63	52.69 5.43 -4.47	48.00 5.57 -0.86	50.51 5.65 0.00	43.04 4.40 0.00	40.30 3.60 0.00	37.80 2.74 0.00
KINTIGH____ 23543	29.29 -1.97 0.00	24.12 -1.59 0.00	20.49 -1.19 0.00	18.68 -0.82 0.00	19.03 -1.07 0.00	22.90 -1.75 0.00	29.62 -1.76 0.00	31.07 -1.91 0.00	34.25 -2.82 0.00	34.94 -3.20 0.00	36.46 -3.61 0.00	37.50 -4.54 0.00	38.82 -5.00 0.00	39.04 -4.92 0.00	40.60 -5.35 -0.26	42.78 -5.77 -0.49	45.58 -5.86 -0.52	42.02 -5.97 -0.59	38.61 -4.62 -0.44	37.37 -4.20 0.00	40.37 -4.49 0.00	35.51 -3.13 0.00	34.35 -2.35 0.00	32.72 -2.35 0.00
LEDERLE____ 23769	33.47 2.22 0.00	27.41 1.70 0.00	23.10 1.41 0.00	20.68 1.19 0.00	21.22 1.13 0.00	25.74 1.08 0.00	33.11 1.73 0.00	35.46 2.47 0.00	40.63 3.56 0.00	42.26 4.12 0.00	44.59 4.53 0.00	47.05 5.00 0.00	53.68 5.43 -4.43	55.87 5.45 -6.45	57.44 5.71 -6.04	57.82 5.96 -3.80	60.97 6.16 -3.90	57.80 5.92 -4.48	52.45 5.39 -4.27	47.63 5.28 -0.78	50.20 5.34 0.00	42.77 4.13 0.00	40.00 3.30 0.00	37.59 2.52 0.00
LINDEN COGEN____ 23786	33.38 2.13 0.00	27.34 1.62 0.00	23.01 1.32 0.00	20.55 1.05 0.00	21.10 1.00 0.00	25.59 0.94 0.00	32.92 1.54 0.00	35.36 2.37 0.00	39.24 3.48 1.31	40.63 4.08 1.60	42.51 4.49 2.04	45.73 4.96 1.28	54.13 5.43 -4.88	56.50 5.45 -7.08	57.91 5.71 -6.51	57.86 5.86 -3.94	60.80 5.86 -4.03	57.86 5.83 -4.63	51.60 5.39 -3.42	46.19 5.20 0.58	49.70 5.25 0.41	40.68 4.10 2.05	37.22 3.16 2.63	37.45 2.38 0.01
LIPA_MISC_IPP 23656	34.29 3.03 0.00	27.82 2.11 0.00	23.42 1.73 0.00	21.35 1.85 0.00	21.86 1.77 0.00	25.96 1.31 0.00	33.51 2.13 0.00	36.58 3.60 0.00	43.15 4.74 -1.34	46.40 5.34 -2.92	51.56 6.01 -5.48	55.31 6.56 -6.71	57.62 7.23 -6.57	63.51 7.34 -12.20	67.78 7.45 -14.64	70.35 7.69 -14.60	69.01 7.89 -10.20	60.35 7.68 -5.27	55.14 6.59 -5.77	55.15 6.40 -7.17	57.37 6.55 -5.96	48.15 5.22 -4.30	47.63 4.15 -6.79	47.19 3.47 -8.64
LISF____SOLAR 323691	34.35 3.09 0.00	27.85 2.13 0.00	23.46 1.78 0.00	21.39 1.89 0.00	21.90 1.81 0.00	25.99 1.33 0.00	33.58 2.20 0.00	36.61 3.63 0.00	43.19 4.78 -1.34	46.44 5.38 -2.92	51.64 6.09 -5.48	55.44 6.69 -6.71	57.71 7.32 -6.57	63.64 7.47 -12.20	67.87 7.54 -14.64	70.49 7.83 -14.60	69.16 8.04 -10.20	60.44 7.77 -5.27	55.23 6.67 -5.77	55.23 6.49 -7.17	57.46 6.64 -5.96	48.18 5.25 -4.30	47.67 4.18 -6.79	47.22 3.51 -8.64
LITTLE FALLS____HYD 24013	32.85 1.59 0.00	26.92 1.21 0.00	22.71 1.02 0.00	20.43 0.94 0.00	21.10 1.00 0.00	25.79 1.13 0.00	32.89 1.51 0.00	34.70 1.72 0.00	39.11 2.04 0.00	40.32 2.17 0.00	42.31 2.24 0.00	44.44 2.40 0.00	46.27 2.45 0.00	46.38 2.42 0.00	48.15 2.51 0.05	50.60 2.64 0.10	53.67 2.85 0.10	49.93 2.65 0.12	45.14 2.44 0.08	43.94 2.37 0.00	47.42 2.56 0.00	40.80 2.16 0.00	38.64 1.95 0.00	36.86 1.79 0.00
LI_NEWBRDGE____DRP 323616	33.79 2.53 0.00	27.44 1.72 0.00	23.10 1.41 0.00	20.80 1.31 0.00	21.32 1.23 0.00	25.67 1.01 0.00	33.11 1.73 0.00	35.92 2.94 0.00	42.41 4.00 -1.34	45.60 4.54 -2.92	50.40 4.85 -5.48	54.09 5.34 -6.71	56.22 5.83 -6.57	62.06 5.89 -12.20	66.45 6.12 -14.64	69.00 6.34 -14.60	67.64 6.52 -10.20	58.98 6.30 -5.27	54.25 5.69 -5.77	54.27 5.53 -7.17	56.47 5.65 -5.96	47.37 4.44 -4.30	47.12 3.63 -6.79	46.66 2.95 -8.64
LONG_LAKE_PHOENIX 24014	30.79 -0.47 0.00	25.28 -0.44 0.00	21.34 -0.35 0.00	19.22 -0.27 0.00	19.77 -0.32 0.00	24.19 -0.47 0.00	30.97 -0.41 0.00	32.65 -0.33 0.00	36.73 -0.33 0.00	37.84 -0.31 0.00	39.71 -0.36 0.00	41.58 -0.46 0.00	43.38 -0.44 0.00	43.52 -0.44 0.00	45.39 -0.46 -0.15	47.86 -0.48 -0.29	50.81 -0.41 -0.30	47.23 -0.52 -0.35	42.66 -0.39 -0.26	41.20 -0.37 0.00	44.55 -0.31 0.00	38.36 -0.27 0.00	36.37 -0.33 0.00	34.68 -0.39 0.00
LOVETT____3 23632	32.94 1.69 0.00	26.95 1.23 0.00	22.73 1.04 0.00	20.35 0.86 0.00	20.88 0.78 0.00	25.35 0.69 0.00	32.54 1.16 0.00	34.86 1.88 0.00	39.92 2.85 0.00	41.50 3.36 0.00	43.75 3.69 0.00	46.17 4.12 0.00	52.87 4.56 -4.49	55.03 4.53 -6.54	56.54 4.75 -6.10	56.83 4.95 -3.82	59.87 5.04 -3.91	56.78 4.88 -4.50	51.57 4.49 -4.29	46.73 4.37 -0.79	49.26 4.40 0.00	42.00 3.36 0.00	39.27 2.57 0.00	36.96 1.89 0.00
LOVETT____4 23642	33.16 1.91 0.00	27.16 1.44 0.00	22.88 1.19 0.00	20.47 0.97 0.00	21.02 0.92 0.00	25.49 0.84 0.00	32.76 1.38 0.00	35.09 2.11 0.00	40.18 3.11 0.00	41.81 3.66 0.00	44.07 4.01 0.00	46.50 4.46 0.00	53.22 4.91 -4.50	55.39 4.88 -6.55	56.91 5.12 -6.10	57.21 5.33 -3.82	60.33 5.50 -3.91	57.21 5.31 -4.50	51.92 4.83 -4.30	47.11 4.74 -0.79	49.62 4.76 0.00	42.30 3.67 0.00	39.56 2.86 0.00	37.24 2.17 0.00
LOVETT____5 23593	33.16 1.91 0.00	27.16 1.44 0.00	22.88 1.19 0.00	20.47 0.97 0.00	21.02 0.92 0.00	25.49 0.84 0.00	32.76 1.38 0.00	35.09 2.11 0.00	40.18 3.11 0.00	41.81 3.66 0.00	44.07 4.01 0.00	46.50 4.46 0.00	53.22 4.91 -4.50	55.39 4.88 -6.55	56.91 5.12 -6.10	57.21 5.33 -3.82	60.33 5.50 -3.91	57.21 5.31 -4.50	51.92 4.83 -4.30	47.11 4.74 -0.79	49.62 4.76 0.00	42.30 3.67 0.00	39.56 2.86 0.00	37.24 2.17 0.00
LOWER RAQUET____HYD 24057	31.01 -0.25 0.00	25.64 -0.08 0.00	21.71 0.02 0.00	19.51 0.02 0.00	20.32 0.22 0.00	24.95 0.30 0.00	31.60 0.22 0.00	32.89 -0.10 0.00	36.62 -0.44 0.00	37.23 -0.92 0.00	39.06 -1.00 0.00	40.74 -1.30 0.00	42.37 -1.45 0.00	42.55 -1.41 0.00	44.00 -1.69 0.00	46.42 -1.63 0.00	49.49 -1.43 0.00	46.12 -1.28 0.00	41.50 -1.28 0.00	40.41 -1.16 0.00	44.10 -0.76 0.00	38.25 -0.39 0.00	36.52 -0.18 0.00	35.14 0.07 0.00
LOWER____HUDSON 24059	32.60 1.34 0.00	26.85 1.13 0.00	22.71 1.02 0.00	20.37 0.88 0.00	20.94 0.84 0.00	25.47 0.81 0.00	32.20 0.82 0.00	33.91 0.92 0.00	38.74 1.67 0.00	40.05 1.91 0.00	42.03 1.96 0.00	44.40 2.35 0.00	46.90 2.76 -0.32	47.15 2.73 -0.47	51.48 2.92 -2.87	56.01 3.12 -4.83	59.28 3.26 -5.10	56.40 3.13 -5.87	49.99 2.78 -4.42	44.29 2.66 -0.06	47.60 2.74 0.00	40.57 1.93 0.00	38.13 1.43 0.00	36.26 1.19 0.00
LWR____OSWEGATCHIE_HYD 23850	31.26 0.00 0.00	25.54 -0.18 0.00	21.60 -0.09 0.00	19.42 -0.08 0.00	20.30 0.20 0.00	24.85 0.20 0.00	31.66 0.28 0.00	33.28 0.30 0.00	37.55 0.48 0.00	38.33 0.19 0.00	40.27 0.20 0.00	42.13 0.08 0.00	43.77 -0.04 0.00	43.92 -0.04 0.00	45.32 -0.37 0.00	47.82 -0.24 0.00	50.97 0.05 0.00	47.35 -0.05 0.00	42.66 -0.13 0.00	41.49 -0.08 0.00	45.22 0.36 0.00	38.98 0.35 0.00	36.99 0.29 0.00	35.38 0.32 0.00

LYONS_FALL_HYD 23570	31.57 0.31 0.00	25.61 -0.10 0.00	21.62 -0.07 0.00	19.44 -0.06 0.00	20.34 0.24 0.00	24.83 0.17 0.00	31.79 0.41 0.00	33.71 0.73 0.00	38.29 1.22 0.00	39.36 1.22 0.00	41.31 1.24 0.00	43.39 1.35 0.00	45.13 1.31 0.00	45.28 1.32 0.00	46.60 0.91 0.00	49.11 1.06 0.00	52.19 1.27 0.00	48.49 1.09 0.00	43.73 0.94 0.00	42.45 0.87 0.00	46.03 1.17 0.00	39.52 0.89 0.00	37.40 0.70 0.00	35.56 0.49 0.00
MADISON___COUNTY_LFGE 323628	31.69 0.44 0.00	25.84 0.13 0.00	21.82 0.13 0.00	19.63 0.14 0.00	20.36 0.26 0.00	24.85 0.20 0.00	31.85 0.47 0.00	33.74 0.76 0.00	38.18 1.11 0.00	39.29 1.14 0.00	41.23 1.16 0.00	43.26 1.22 0.00	45.04 1.23 0.00	45.24 1.27 0.00	46.94 1.19 -0.07	49.48 1.30 -0.12	52.57 1.53 -0.13	48.78 1.23 -0.15	44.05 1.16 -0.10	42.65 1.08 0.00	46.16 1.30 0.00	39.68 1.04 0.00	37.54 0.84 0.00	35.74 0.67 0.00
MAPLE_RIDGE_WT_1 323574	31.04 -0.22 0.00	25.54 -0.18 0.00	21.51 -0.17 0.00	19.34 -0.16 0.00	19.96 -0.14 0.00	24.51 -0.15 0.00	31.13 -0.25 0.00	32.65 -0.33 0.00	36.66 -0.41 0.00	37.69 -0.46 0.00	39.59 -0.48 0.00	41.54 -0.50 0.00	43.25 -0.57 0.00	43.35 -0.62 0.00	44.84 -0.73 0.12	46.97 -0.87 0.22	49.77 -0.92 0.23	46.28 -0.85 0.27	41.74 -0.86 0.19	40.74 -0.83 0.00	44.05 -0.81 0.00	37.98 -0.66 0.00	36.19 -0.51 0.00	34.72 -0.35 0.00
MAPLE_RIDGE_WT_2 323611	31.04 -0.22 0.00	25.54 -0.18 0.00	21.51 -0.17 0.00	19.34 -0.16 0.00	19.96 -0.14 0.00	24.51 -0.15 0.00	31.13 -0.25 0.00	32.65 -0.33 0.00	36.66 -0.41 0.00	37.69 -0.46 0.00	39.59 -0.48 0.00	41.54 -0.50 0.00	43.25 -0.57 0.00	43.35 -0.62 0.00	44.84 -0.73 0.12	46.97 -0.87 0.22	49.77 -0.92 0.23	46.28 -0.85 0.27	41.74 -0.86 0.19	40.74 -0.83 0.00	44.05 -0.81 0.00	37.98 -0.66 0.00	36.19 -0.51 0.00	34.72 -0.35 0.00
MG INDUSTRY___DRP 24185	32.13 0.88 0.00	26.41 0.69 0.00	22.29 0.61 0.00	20.00 0.51 0.00	20.56 0.46 0.00	25.05 0.39 0.00	31.66 0.28 0.00	33.45 0.46 0.00	37.99 0.93 0.00	39.33 1.18 0.00	41.27 1.20 0.00	43.52 1.47 0.00	45.53 1.71 0.00	45.68 1.71 0.00	50.05 1.83 -2.54	54.73 1.92 -4.76	57.94 1.99 -5.03	55.08 1.90 -5.79	48.79 1.71 -4.29	43.24 1.66 0.00	46.52 1.66 0.00	39.79 1.16 0.00	37.47 0.77 0.00	35.63 0.56 0.00
MID___OSWEGATCHIE_HYD 23849	31.26 0.00 0.00	25.54 -0.18 0.00	21.60 -0.09 0.00	19.42 -0.08 0.00	20.30 0.20 0.00	24.85 0.20 0.00	31.66 0.28 0.00	33.28 0.30 0.00	37.55 0.48 0.00	38.33 0.19 0.00	40.27 0.20 0.00	42.13 0.08 0.00	43.77 -0.04 0.00	43.92 -0.04 0.00	45.32 -0.37 0.00	47.82 -0.24 0.00	50.97 0.05 0.00	47.35 -0.05 0.00	42.66 -0.13 0.00	41.49 -0.08 0.00	45.22 0.36 0.00	38.98 0.35 0.00	36.99 0.29 0.00	35.38 0.32 0.00
MID___RAQUETTE_HYD 23851	31.01 -0.25 0.00	25.64 -0.08 0.00	21.71 0.02 0.00	19.51 0.02 0.00	20.32 0.22 0.00	24.95 0.30 0.00	31.60 0.22 0.00	32.89 -0.10 0.00	36.62 -0.44 0.00	37.23 -0.92 0.00	39.06 -1.00 0.00	40.74 -1.30 0.00	42.37 -1.45 0.00	42.55 -1.41 0.00	44.00 -1.69 0.00	46.42 -1.63 0.00	49.49 -1.43 0.00	46.12 -1.28 0.00	41.50 -1.28 0.00	40.41 -1.16 0.00	44.10 -0.76 0.00	38.25 -0.39 0.00	36.52 -0.18 0.00	35.14 0.07 0.00
MILLIKEN___1 23584	30.82 -0.44 0.00	25.23 -0.49 0.00	21.32 -0.37 0.00	19.22 -0.27 0.00	19.73 -0.36 0.00	24.11 -0.54 0.00	30.97 -0.41 0.00	32.72 -0.26 0.00	36.70 -0.37 0.00	37.34 -0.80 0.00	38.70 -1.36 0.00	40.53 -1.51 0.00	42.15 -1.67 0.00	42.29 -1.67 0.00	44.37 -1.69 -0.37	46.97 -1.78 -0.69	49.91 -1.73 -0.73	46.34 -1.90 -0.84	41.81 -1.58 -0.61	40.08 -1.50 0.00	43.34 -1.53 0.00	37.63 -1.00 0.00	36.26 -0.44 0.00	34.65 -0.42 0.00
MILLIKEN___2 23585	30.82 -0.44 0.00	25.23 -0.49 0.00	21.32 -0.37 0.00	19.22 -0.27 0.00	19.73 -0.36 0.00	24.11 -0.54 0.00	30.97 -0.41 0.00	32.72 -0.26 0.00	36.70 -0.37 0.00	37.34 -0.80 0.00	38.70 -1.36 0.00	40.53 -1.51 0.00	42.15 -1.67 0.00	42.29 -1.67 0.00	44.37 -1.69 -0.37	46.97 -1.78 -0.69	49.91 -1.73 -0.73	46.34 -1.90 -0.84	41.81 -1.58 -0.61	40.08 -1.50 0.00	43.34 -1.53 0.00	37.63 -1.00 0.00	36.26 -0.44 0.00	34.65 -0.42 0.00
MILLIKEN___DIESEL 23629	30.82 -0.44 0.00	25.23 -0.49 0.00	21.32 -0.37 0.00	19.22 -0.27 0.00	19.73 -0.36 0.00	24.11 -0.54 0.00	30.97 -0.41 0.00	32.72 -0.26 0.00	36.70 -0.37 0.00	37.34 -0.80 0.00	38.70 -1.36 0.00	40.53 -1.51 0.00	42.15 -1.67 0.00	42.29 -1.67 0.00	44.37 -1.69 -0.37	46.97 -1.78 -0.69	49.91 -1.73 -0.73	46.34 -1.90 -0.84	41.81 -1.58 -0.61	40.08 -1.50 0.00	43.34 -1.53 0.00	37.63 -1.00 0.00	36.26 -0.44 0.00	34.65 -0.42 0.00
MILLSEAT___LFGE 323607	29.57 -1.69 0.00	24.28 -1.44 0.00	20.69 -1.00 0.00	18.91 -0.58 0.00	19.21 -0.88 0.00	23.10 -1.55 0.00	30.06 -1.32 0.00	31.73 -1.25 0.00	35.21 -1.85 0.00	36.12 -2.02 0.00	37.74 -2.32 0.00	38.72 -3.32 0.00	40.01 -3.81 0.00	40.31 -3.65 0.00	42.05 -3.93 -0.28	44.17 -4.42 -0.53	47.20 -4.28 -0.57	43.36 -4.69 -0.65	39.89 -3.38 -0.48	38.54 -3.03 0.00	41.77 -3.10 0.00	36.74 -1.89 0.00	35.30 -1.39 0.00	33.42 -1.65 0.00
MODEL_CITY_ENERGY 24167	29.19 -2.06 0.00	24.12 -1.59 0.00	20.54 -1.15 0.00	18.72 -0.78 0.00	19.07 -1.02 0.00	22.83 -1.82 0.00	29.65 -1.73 0.00	31.00 -1.98 0.00	34.18 -2.89 0.00	35.05 -3.09 0.00	36.54 -3.53 0.00	37.38 -4.67 0.00	38.60 -5.21 0.00	38.86 -5.10 0.00	40.51 -5.48 -0.30	42.56 -6.06 -0.56	45.45 -6.06 -0.59	41.78 -6.30 -0.68	38.63 -4.66 -0.50	37.42 -4.16 0.00	40.37 -4.49 0.00	35.70 -2.94 0.00	34.46 -2.24 0.00	32.68 -2.38 0.00
MODERN_LFGE___ 323580	29.19 -2.06 0.00	24.12 -1.59 0.00	20.54 -1.15 0.00	18.72 -0.78 0.00	19.07 -1.02 0.00	22.83 -1.82 0.00	29.65 -1.73 0.00	31.00 -1.98 0.00	34.18 -2.89 0.00	35.05 -3.09 0.00	36.54 -3.53 0.00	37.38 -4.67 0.00	38.60 -5.21 0.00	38.86 -5.10 0.00	40.51 -5.48 -0.30	42.56 -6.06 -0.56	45.45 -6.06 -0.59	41.78 -6.30 -0.68	38.63 -4.66 -0.50	37.42 -4.16 0.00	40.37 -4.49 0.00	35.70 -2.94 0.00	34.46 -2.24 0.00	32.68 -2.38 0.00
MOHAWK_PAPER___DRP 24187	32.47 1.22 0.00	26.72 1.00 0.00	22.60 0.91 0.00	20.28 0.78 0.00	20.84 0.74 0.00	25.37 0.72 0.00	32.04 0.66 0.00	33.71 0.73 0.00	38.40 1.33 0.00	39.71 1.56 0.00	41.67 1.60 0.00	43.98 1.93 0.00	46.29 2.28 -0.19	46.52 2.29 -0.28	50.93 2.47 -2.77	55.58 2.64 -4.88	58.82 2.75 -5.16	55.93 2.61 -5.93	49.53 2.31 -4.43	43.81 2.20 -0.03	47.10 2.24 0.00	40.22 1.58 0.00	37.87 1.17 0.00	35.98 0.91 0.00
MONGAUP___HYD 23641	33.57 2.31 0.00	27.59 1.88 0.00	23.23 1.54 0.00	20.78 1.29 0.00	21.34 1.25 0.00	25.91 1.26 0.00	33.33 1.95 0.00	35.59 2.61 0.00	40.81 3.74 0.00	42.42 4.27 0.00	44.63 4.57 0.00	47.05 5.00 -3.84	53.09 5.43 -5.59	55.04 5.50 -5.39	56.80 5.71 -5.39	57.63 5.96 -3.61	60.94 6.31 -3.71	57.64 5.97 -4.27	52.25 5.48 -3.98	47.65 5.40 -0.68	50.42 5.56 0.00	42.96 4.33 0.00	40.22 3.52 0.00	37.77 2.70 0.00
MONTAUK___DIESEL 23721	36.66 5.41 0.00	29.65 3.93 0.00	24.96 3.27 0.00	22.77 3.28 0.00	23.27 3.18 0.00	27.56 2.91 0.00	35.77 4.39 0.00	39.25 6.27 0.00	46.64 8.23 -1.34	50.41 9.35 -2.92	56.29 10.74 -5.48	60.53 11.77 -6.71	63.14 12.75 -6.57	69.18 13.01 -12.20	73.67 13.34 -14.64	76.60 13.94 -14.60	75.68 14.56 -10.20	66.42 13.75 -5.27	60.54 11.98 -5.77	60.30 11.56 -7.17	62.88 12.07 -5.96	52.36 9.43 -4.30	51.27 7.78 -6.79	50.27 6.56 -8.64

MUNSVILLE_WIND_PWR 323609	32.66 1.41 0.00	26.36 0.64 0.00	22.29 0.61 0.00	20.06 0.57 0.00	20.96 0.86 0.00	25.49 0.84 0.00	32.89 1.51 0.00	35.16 2.18 0.00	39.92 2.85 0.00	41.00 2.86 0.00	42.91 2.84 0.00	45.07 3.03 0.00	46.80 2.98 0.00	46.95 2.99 0.00	49.36 3.06 -0.60	52.50 3.32 -1.13	55.83 3.72 -1.20	52.00 3.22 -1.38	46.75 2.95 -1.01	44.44 2.87 0.00	48.14 3.27 0.00	41.30 2.67 0.00	39.05 2.35 0.00	37.03 1.96 0.00
N SALMON___HYD 24042	31.22 -0.03 0.00	25.87 0.15 0.00	21.84 0.15 0.00	19.63 0.14 0.00	20.34 0.24 0.00	25.17 0.52 0.00	31.91 0.53 0.00	33.18 0.20 0.00	36.88 -0.19 0.00	37.57 -0.57 0.00	39.55 -0.52 0.00	41.41 -0.63 0.00	43.03 -0.79 0.00	43.26 -0.70 0.00	44.78 -0.91 0.00	47.24 -0.82 0.00	50.30 -0.61 0.00	46.92 -0.47 0.00	42.06 -0.73 0.00	40.87 -0.71 0.00	44.50 -0.36 0.00	38.48 -0.15 0.00	36.77 0.07 0.00	35.38 0.32 0.00
N.E._GEN_SANDY PD 24062	32.64 1.41 0.03	26.90 1.16 -0.03	22.68 1.00 0.00	20.33 0.84 0.00	20.90 0.80 0.00	27.56 0.74 -2.17	31.91 0.94 0.41	32.52 1.29 1.75	39.11 2.04 0.00	40.55 2.40 0.00	42.59 2.52 0.00	44.95 2.90 0.00	49.21 3.33 -2.06	50.26 3.30 -3.01	53.45 3.47 -4.29	56.20 3.60 -4.54	59.38 3.72 -4.74	56.46 3.60 -5.46	50.57 3.29 -4.48	45.14 3.20 -0.36	48.09 3.23 0.00	40.99 2.36 0.00	38.50 1.80 0.00	36.47 1.40 0.00
NARROWS_GT1_1 24228	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NARROWS_GT1_2 24229	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NARROWS_GT1_3 24230	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NARROWS_GT1_4 24231	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NARROWS_GT1_5 24232	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NARROWS_GT1_6 24233	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NARROWS_GT1_7 24234	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NARROWS_GT1_8 24235	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NARROWS_GT2_1 24236	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NARROWS_GT2_2 24237	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NARROWS_GT2_3 24238	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NARROWS_GT2_4 24239	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NARROWS_GT2_5 24240	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03

NARROWS_GT2_6 24241	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NARROWS_GT2_7 24242	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NARROWS_GT2_8 24243	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NEG CAPITAL___MECHNVIL 23645	32.85 1.59 0.00	27.03 1.31 0.00	22.86 1.17 0.00	20.51 1.01 0.00	21.10 1.00 0.00	25.67 1.01 0.00	32.48 1.10 0.00	34.24 1.25 0.00	39.22 2.15 0.00	40.55 2.40 0.00	42.55 2.48 0.00	44.99 2.94 0.00	47.60 3.42 -0.36	47.88 3.39 -0.53	52.26 3.66 -2.92	56.85 3.94 -4.85	60.22 4.18 -5.13	57.28 3.98 -5.90	50.74 3.51 -4.45	44.92 3.28 -0.06	48.36 3.50 0.00	41.11 2.47 0.00	38.61 1.91 0.00	36.68 1.61 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.60 -1.66 0.00	24.17 -1.54 0.00	20.47 -1.21 0.00	18.66 -0.84 0.00	19.01 -1.09 0.00	23.15 -1.50 0.00	29.84 -1.54 0.00	31.73 -1.25 0.00	35.51 -1.56 0.00	36.43 -1.72 0.00	38.18 -1.88 0.00	39.65 -2.40 0.00	41.23 -2.59 0.00	41.41 -2.55 0.00	43.23 -2.70 -0.23	45.56 -2.93 -0.43	48.52 -2.85 -0.46	44.84 -3.08 -0.53	40.74 -2.44 -0.39	39.24 -2.33 0.00	42.53 -2.33 0.00	37.01 -1.62 0.00	35.34 -1.36 0.00	33.56 -1.51 0.00
NEG CENTRAL___DRP 24199	30.79 -0.47 0.00	25.25 -0.46 0.00	21.38 -0.30 0.00	19.34 -0.16 0.00	19.79 -0.30 0.00	24.16 -0.49 0.00	31.10 -0.28 0.00	32.89 -0.10 0.00	36.99 -0.07 0.00	37.99 -0.15 0.00	39.83 -0.24 0.00	41.54 -0.50 0.00	43.25 -0.57 0.00	43.39 -0.57 0.00	45.35 -0.59 -0.25	47.91 -0.62 -0.47	50.86 -0.56 -0.50	47.17 -0.81 -0.58	42.74 -0.47 -0.43	41.12 -0.46 0.00	44.50 -0.36 0.00	38.52 -0.12 0.00	36.59 -0.11 0.00	34.79 -0.28 0.00
NEG CENTRAL___INDECK 23768	30.57 -0.69 0.00	24.97 -0.75 0.00	21.21 -0.48 0.00	19.38 -0.12 0.00	19.67 -0.42 0.00	23.94 -0.71 0.00	31.07 -0.31 0.00	33.21 0.23 0.00	37.25 0.19 0.00	38.22 0.08 0.00	40.03 -0.04 0.00	40.36 -1.68 0.00	41.36 -2.45 0.00	41.32 -2.64 0.00	43.25 -2.79 -0.35	45.58 -3.12 -0.65	48.60 -3.00 -0.69	44.82 -3.37 -0.79	40.76 -2.61 -0.58	39.87 -1.70 0.00	43.29 -1.57 0.00	38.79 0.15 0.00	36.92 0.22 0.00	34.89 -0.18 0.00
NEG CENTRAL___SENECA 23627	30.85 -0.41 0.00	25.28 -0.44 0.00	21.41 -0.28 0.00	19.40 -0.10 0.00	19.83 -0.26 0.00	24.19 -0.47 0.00	31.22 -0.16 0.00	33.08 0.10 0.00	37.18 0.11 0.00	38.18 0.04 0.00	39.99 -0.08 0.00	41.67 -0.38 0.00	43.29 -0.53 0.00	43.48 -0.48 0.00	45.47 -0.50 -0.28	48.01 -0.58 -0.53	51.02 -0.46 -0.56	47.24 -0.81 -0.65	42.84 -0.43 -0.48	41.20 -0.37 0.00	44.59 -0.27 0.00	38.67 0.04 0.00	36.77 0.07 0.00	34.86 -0.21 0.00
NEG CENTRAL___STATE_STREET 24147	31.38 0.13 0.00	25.72 0.00 0.00	21.75 0.07 0.00	19.65 0.16 0.00	20.14 0.04 0.00	24.61 -0.05 0.00	31.73 0.35 0.00	33.54 0.56 0.00	37.70 0.63 0.00	38.68 0.53 0.00	40.39 0.32 0.00	42.21 0.17 0.00	43.91 0.09 0.00	44.09 0.13 0.00	46.17 0.23 -0.25	48.77 0.24 -0.47	51.77 0.36 -0.50	47.92 -0.05 -0.57	43.38 0.17 -0.42	41.74 0.17 0.00	45.26 0.40 0.00	39.18 0.54 0.00	37.36 0.66 0.00	35.52 0.46 0.00
NEG MILLWOOD___DRP 24198	33.47 2.22 0.00	27.41 1.70 0.00	23.08 1.39 0.00	20.65 1.15 0.00	21.18 1.09 0.00	25.74 1.08 0.00	33.11 1.73 0.00	35.42 2.44 0.00	40.63 3.56 0.00	42.30 4.16 0.00	44.59 4.53 0.00	47.05 5.00 0.00	53.69 5.48 -4.39	55.85 5.50 -6.40	57.51 5.71 -6.11	58.02 5.96 -4.00	61.29 6.26 -4.11	58.10 5.97 -4.73	52.66 5.43 -4.44	47.75 5.40 -0.77	50.33 5.47 0.00	42.85 4.21 0.00	40.04 3.34 0.00	37.63 2.56 0.00
NEG NORTH_FLCN_SEA 23793	31.66 0.41 0.00	26.26 0.54 0.00	22.14 0.46 0.00	19.90 0.41 0.00	20.60 0.50 0.00	25.52 0.86 0.00	32.32 0.94 0.00	33.64 0.66 0.00	37.36 0.30 0.00	38.11 -0.04 0.00	40.19 0.12 0.00	42.13 0.08 0.00	43.77 -0.04 0.00	43.96 0.00 0.00	45.55 -0.14 0.00	48.06 0.00 0.00	51.22 0.31 0.00	47.73 0.33 0.00	42.74 -0.04 0.00	41.53 -0.04 0.00	45.13 0.27 0.00	39.02 0.39 0.00	37.29 0.59 0.00	35.88 0.81 0.00
NEG NORTH_KES_CHATEGAY 23792	30.94 -0.31 0.00	25.64 -0.08 0.00	21.62 -0.07 0.00	19.42 -0.08 0.00	20.12 0.02 0.00	24.93 0.27 0.00	31.57 0.19 0.00	32.82 -0.16 0.00	36.36 -0.70 0.00	37.11 -1.03 0.00	38.98 -1.08 0.00	40.87 -1.18 0.00	42.46 -1.36 0.00	42.64 -1.32 0.00	44.18 -1.51 0.00	46.62 -1.44 0.00	49.64 -1.27 0.00	46.31 -1.09 0.00	41.50 -1.28 0.00	40.33 -1.25 0.00	43.78 -1.08 0.00	37.86 -0.77 0.00	36.33 -0.37 0.00	35.00 -0.07 0.00
NEG NORTH___ALICE_FALLS 23915	31.60 0.34 0.00	26.18 0.46 0.00	22.10 0.41 0.00	19.87 0.37 0.00	20.56 0.46 0.00	25.47 0.81 0.00	32.26 0.88 0.00	33.58 0.59 0.00	37.29 0.22 0.00	38.03 -0.11 0.00	40.07 0.00 0.00	42.00 -0.04 0.00	43.64 -0.18 0.00	43.87 -0.09 0.00	45.46 -0.23 0.00	47.96 -0.10 0.00	51.12 0.20 0.00	47.63 0.24 0.00	42.66 -0.13 0.00	41.45 -0.12 0.00	45.04 0.18 0.00	38.94 0.31 0.00	37.21 0.51 0.00	35.81 0.74 0.00
NEG NORTH___LWR_SARANAC 23913	31.60 0.34 0.00	26.18 0.46 0.00	22.10 0.41 0.00	19.87 0.37 0.00	20.56 0.46 0.00	25.47 0.81 0.00	32.26 0.88 0.00	33.58 0.59 0.00	37.29 0.22 0.00	38.03 -0.11 0.00	40.07 0.00 0.00	42.00 -0.04 0.00	43.64 -0.18 0.00	43.87 -0.09 0.00	45.46 -0.23 0.00	47.96 -0.10 0.00	51.12 0.20 0.00	47.63 0.24 0.00	42.66 -0.13 0.00	41.45 -0.12 0.00	45.04 0.18 0.00	38.94 0.31 0.00	37.21 0.51 0.00	35.81 0.74 0.00
NEG NORTH___PLATTSBURG 23628	31.60 0.34 0.00	26.18 0.46 0.00	22.10 0.41 0.00	19.87 0.37 0.00	20.56 0.46 0.00	25.47 0.81 0.00	32.26 0.88 0.00	33.58 0.59 0.00	37.29 0.22 0.00	38.03 -0.11 0.00	40.07 0.00 0.00	42.00 -0.04 0.00	43.64 -0.18 0.00	43.87 -0.09 0.00	45.46 -0.23 0.00	47.96 -0.10 0.00	51.12 0.20 0.00	47.63 0.24 0.00	42.66 -0.13 0.00	41.45 -0.12 0.00	45.04 0.18 0.00	38.94 0.31 0.00	37.21 0.51 0.00	35.81 0.74 0.00
NEG WEST_LEA_LOCKPORT 23791	29.22 -2.03 0.00	24.15 -1.57 0.00	20.58 -1.11 0.00	18.75 -0.74 0.00	19.11 -0.98 0.00	22.88 -1.78 0.00	29.75 -1.63 0.00	31.10 -1.88 0.00	34.32 -2.74 0.00	35.21 -2.94 0.00	36.70 -3.37 0.00	37.55 -4.50 0.00	38.78 -5.04 0.00	39.04 -4.92 0.00	40.69 -5.30 -0.30	42.75 -5.86 -0.56	45.65 -5.86 -0.59	41.96 -6.11 -0.68	38.75 -4.54 -0.50	37.54 -4.03 0.00	40.55 -4.31 0.00	35.85 -2.78 0.00	34.57 -2.13 0.00	32.79 -2.28 0.00

NEG WEST___LANCASTR 23811	28.97 -2.28 0.00	23.94 -1.77 0.00	20.41 -1.28 0.00	18.52 -0.97 0.00	18.91 -1.19 0.00	22.71 -1.95 0.00	29.50 -1.88 0.00	30.94 -2.05 0.00	34.36 -2.71 0.00	35.25 -2.90 0.00	36.78 -3.29 0.00	37.84 -4.20 0.00	39.09 -4.73 0.00	39.39 -4.57 0.00	41.25 -4.80 -0.36	43.44 -5.29 -0.67	46.28 -5.35 -0.71	42.71 -5.50 -0.82	39.24 -4.15 -0.60	37.83 -3.74 0.00	40.73 -4.13 0.00	35.85 -2.78 0.00	34.28 -2.42 0.00	32.54 -2.52 0.00
NEG_PENN_ALLEGHNY 23528	31.32 0.06 0.00	25.72 0.00 0.00	21.75 0.07 0.00	19.61 0.12 0.00	20.16 0.06 0.00	24.53 -0.12 0.00	31.54 0.16 0.00	33.31 0.33 0.00	37.59 0.52 0.00	38.72 0.57 0.00	40.63 0.56 0.00	42.51 0.46 0.00	44.26 0.44 0.00	44.44 0.48 0.00	46.86 0.50 -0.66	49.78 0.48 -1.25	52.79 0.56 -1.32	49.29 0.38 -1.52	44.42 0.51 -1.12	42.11 0.54 0.00	45.40 0.54 0.00	39.21 0.58 0.00	37.10 0.40 0.00	35.24 0.18 0.00
NEG___GEN_MONROE 24207	30.13 -1.13 0.00	24.56 -1.16 0.00	20.84 -0.85 0.00	19.11 -0.39 0.00	19.35 -0.74 0.00	23.52 -1.13 0.00	30.47 -0.91 0.00	32.59 -0.40 0.00	36.44 -0.63 0.00	37.34 -0.80 0.00	39.14 -0.92 0.00	40.49 -1.56 0.00	41.98 -1.84 0.00	42.20 -1.76 0.00	44.07 -1.87 -0.25	46.32 -2.21 -0.47	49.43 -1.99 -0.50	45.51 -2.46 -0.57	41.50 -1.71 -0.42	39.99 -1.58 0.00	43.43 -1.44 0.00	37.94 -0.70 0.00	36.26 -0.44 0.00	34.30 -0.77 0.00
NEPA___ENERGY 23901	29.01 -2.25 0.00	23.94 -1.77 0.00	20.43 -1.26 0.00	18.54 -0.96 0.00	18.95 -1.15 0.00	22.76 -1.90 0.00	29.47 -1.91 0.00	31.00 -1.98 0.00	34.55 -2.52 0.00	35.36 -2.78 0.00	36.90 -3.17 0.00	38.09 -3.95 0.00	39.30 -4.51 0.00	39.48 -4.48 0.00	41.39 -4.71 -0.40	43.67 -5.14 -0.76	46.37 -5.35 -0.80	43.06 -5.26 -0.92	39.32 -4.15 -0.68	37.87 -3.70 0.00	40.60 -4.26 0.00	35.81 -2.82 0.00	34.20 -2.50 0.00	32.58 -2.49 0.00
NEVERSINK___HYD 23608	32.35 1.09 0.00	26.44 0.72 0.00	22.32 0.63 0.00	20.02 0.53 0.00	20.64 0.54 0.00	25.03 0.37 0.00	31.95 0.56 0.00	33.97 0.99 0.00	38.51 1.45 0.00	40.05 1.91 0.00	42.23 2.16 0.00	44.53 2.48 0.00	49.18 2.72 -2.64	50.53 2.73 -3.85	52.77 2.92 -4.15	54.30 2.93 -3.31	57.35 3.00 -3.43	54.42 3.08 -3.94	49.27 3.00 -3.48	45.07 3.03 -0.47	48.00 3.14 0.00	40.99 2.36 0.00	38.53 1.83 0.00	36.51 1.44 0.00
NEWTON___FALLS_HYD 23847	31.26 0.00 0.00	25.54 -0.18 0.00	21.60 -0.09 0.00	19.42 -0.08 0.00	20.30 0.20 0.00	24.85 0.20 0.00	31.66 0.28 0.00	33.28 0.30 0.00	37.55 0.48 0.00	38.33 0.19 0.00	40.27 0.20 0.00	42.13 0.08 0.00	43.77 -0.04 0.00	43.92 -0.04 0.00	45.32 -0.37 0.00	47.82 -0.24 0.00	50.97 0.05 0.00	47.35 -0.05 0.00	42.66 -0.13 0.00	41.49 -0.08 0.00	45.22 0.36 0.00	38.98 0.35 0.00	36.99 0.29 0.00	35.38 0.32 0.00
NIAGARA___ 23760	29.07 -2.19 0.00	24.02 -1.70 0.00	20.45 -1.24 0.00	18.66 -0.84 0.00	19.01 -1.09 0.00	22.73 -1.92 0.00	29.50 -1.88 0.00	30.74 -2.24 0.00	33.88 -3.19 0.00	34.75 -3.39 0.00	36.18 -3.89 0.00	37.00 -5.05 0.00	38.21 -5.61 0.00	38.42 -5.54 0.00	40.00 -5.99 -0.30	42.07 -6.54 -0.55	44.93 -6.57 -0.59	41.29 -6.78 -0.67	38.19 -5.09 -0.50	37.00 -4.57 0.00	39.93 -4.93 0.00	35.35 -3.28 0.00	34.20 -2.50 0.00	32.47 -2.60 0.00
NINE_MILE_1 23575	30.38 -0.88 0.00	24.94 -0.77 0.00	21.06 -0.63 0.00	18.99 -0.51 0.00	19.51 -0.58 0.00	23.87 -0.79 0.00	30.53 -0.85 0.00	32.13 -0.86 0.00	36.14 -0.93 0.00	37.19 -0.95 0.00	39.02 -1.04 0.00	40.87 -1.18 0.00	42.59 -1.23 0.00	42.73 -1.23 0.00	44.54 -1.28 -0.12	46.94 -1.35 -0.23	49.79 -1.37 -0.25	46.31 -1.37 -0.28	41.84 -1.16 -0.21	40.45 -1.12 0.00	43.69 -1.17 0.00	37.67 -0.97 0.00	35.78 -0.92 0.00	34.16 -0.91 0.00
NINE_MILE_2 23744	30.38 -0.88 0.00	24.94 -0.77 0.00	21.06 -0.63 0.00	18.99 -0.51 0.00	19.51 -0.58 0.00	23.87 -0.79 0.00	30.53 -0.85 0.00	32.13 -0.86 0.00	36.14 -0.93 0.00	37.19 -0.95 0.00	39.02 -1.04 0.00	40.87 -1.18 0.00	42.59 -1.23 0.00	42.73 -1.23 0.00	44.53 -1.28 -0.12	46.94 -1.35 -0.23	49.79 -1.37 -0.24	46.30 -1.37 -0.28	41.84 -1.16 -0.21	40.45 -1.12 0.00	43.69 -1.17 0.00	37.67 -0.97 0.00	35.78 -0.92 0.00	34.16 -0.91 0.00
NM_CAPITAL___DRP 24208	32.35 1.09 0.00	26.62 0.90 0.00	22.51 0.82 0.00	20.20 0.70 0.00	20.76 0.66 0.00	25.27 0.62 0.00	31.82 0.44 0.00	33.45 0.46 0.00	38.11 1.04 0.00	39.44 1.30 0.00	41.39 1.32 0.00	43.64 1.60 0.00	45.97 1.97 -0.18	46.16 1.93 -0.26	50.49 2.06 -2.74	55.10 2.21 -4.83	58.32 2.29 -5.11	55.46 2.18 -5.88	49.11 1.93 -4.39	43.43 1.83 -0.03	46.74 1.88 0.00	39.91 1.27 0.00	37.54 0.84 0.00	35.70 0.63 0.00
NM_CENTRAL___DRP 24181	30.94 -0.31 0.00	25.38 -0.33 0.00	21.45 -0.24 0.00	19.32 -0.18 0.00	19.88 -0.22 0.00	24.29 -0.37 0.00	31.16 -0.22 0.00	32.85 -0.13 0.00	37.03 -0.04 0.00	38.11 -0.04 0.00	39.99 -0.08 0.00	41.88 -0.17 0.00	43.69 -0.13 0.00	43.83 -0.13 0.00	45.71 -0.14 -0.16	48.21 -0.14 -0.30	51.18 -0.05 -0.32	47.52 -0.24 -0.36	42.93 -0.13 -0.27	41.41 -0.17 0.00	44.77 -0.09 0.00	38.60 -0.04 0.00	36.59 -0.11 0.00	34.86 -0.21 0.00
NM_FRONTIER___DRP 24179	29.16 -2.09 0.00	24.12 -1.59 0.00	20.56 -1.13 0.00	18.72 -0.78 0.00	19.09 -1.00 0.00	22.81 -1.85 0.00	29.62 -1.76 0.00	30.87 -2.11 0.00	33.99 -3.08 0.00	34.86 -3.28 0.00	36.34 -3.73 0.00	37.13 -4.92 0.00	38.34 -5.48 0.00	38.60 -5.36 0.00	40.19 -5.80 -0.30	42.23 -6.39 -0.56	45.10 -6.42 -0.60	41.45 -6.64 -0.69	38.33 -4.96 -0.51	37.17 -4.41 0.00	40.11 -4.76 0.00	35.51 -3.13 0.00	34.31 -2.39 0.00	32.58 -2.49 0.00
NM_ST_REGIS___HYD 24053	31.10 -0.16 0.00	25.72 0.00 0.00	21.77 0.09 0.00	19.55 0.06 0.00	20.34 0.24 0.00	25.05 0.39 0.00	31.73 0.35 0.00	32.98 0.00 0.00	36.70 -0.37 0.00	37.30 -0.84 0.00	39.18 -0.88 0.00	40.91 -1.14 0.00	42.55 -1.27 0.00	42.73 -1.23 0.00	44.23 -1.46 0.00	46.66 -1.39 0.00	49.69 -1.22 0.00	46.35 -1.04 0.00	41.63 -1.16 0.00	40.53 -1.04 0.00	44.23 -0.63 0.00	38.33 -0.31 0.00	36.63 -0.07 0.00	35.24 0.18 0.00
NORTHPORT___1 23551	34.13 2.88 0.00	27.72 2.01 0.00	23.36 1.67 0.00	21.11 1.62 0.00	21.62 1.53 0.00	25.89 1.23 0.00	33.39 2.01 0.00	36.38 3.40 0.00	42.89 4.49 -1.34	46.14 5.07 -2.92	51.04 5.49 -5.48	54.73 5.97 -6.71	56.92 6.53 -6.57	62.80 6.64 -12.20	67.18 6.85 -14.64	69.77 7.11 -14.60	68.45 7.33 -10.20	59.73 7.06 -5.27	54.80 6.25 -5.77	54.86 6.11 -7.17	57.05 6.24 -5.96	47.91 4.98 -4.30	47.52 4.04 -6.79	47.04 3.33 -8.64
NORTHPORT___2 23552	34.13 2.88 0.00	27.72 2.01 0.00	23.36 1.67 0.00	21.11 1.62 0.00	21.62 1.53 0.00	25.89 1.23 0.00	33.39 2.01 0.00	36.38 3.40 0.00	42.89 4.49 -1.34	46.14 5.07 -2.92	51.04 5.49 -5.48	54.73 5.97 -6.71	56.92 6.53 -6.57	62.80 6.64 -12.20	67.18 6.85 -14.64	69.77 7.11 -14.60	68.45 7.33 -10.20	59.73 7.06 -5.27	54.80 6.25 -5.77	54.86 6.11 -7.17	57.05 6.24 -5.96	47.91 4.98 -4.30	47.52 4.04 -6.79	47.04 3.33 -8.64
NORTHPORT___3 23553	33.82 2.56 0.00	27.46 1.75 0.00	23.12 1.43 0.00	20.82 1.33 0.00	21.34 1.25 0.00	25.67 1.01 0.00	33.07 1.69 0.00	35.99 3.00 0.00	42.49 4.08 -1.34	45.49 4.42 -2.92	50.16 4.61 -5.48	53.80 5.05 -6.71	55.95 5.56 -6.57	61.79 5.63 -12.20	66.18 5.85 -14.64	68.76 6.10 -14.60	67.38 6.26 -10.20	58.69 6.02 -5.27	53.95 5.39 -5.77	54.07 5.32 -7.17	56.16 5.34 -5.96	47.10 4.17 -4.30	47.23 3.74 -6.79	46.90 3.19 -8.64

NORTHPORT___4 23650	33.82 2.56 0.00	27.46 1.75 0.00	23.12 1.43 0.00	20.82 1.33 0.00	21.34 1.25 0.00	25.67 1.01 0.00	33.07 1.69 0.00	35.99 3.00 0.00	42.49 4.08 -1.34	45.49 4.42 -2.92	50.16 4.61 -5.48	53.80 5.05 -6.71	55.95 5.56 -6.57	61.79 5.63 -12.20	66.18 5.85 -14.64	68.76 6.10 -14.60	67.38 6.26 -10.20	58.69 6.02 -5.27	53.95 5.39 -5.77	54.07 5.32 -7.17	56.16 5.34 -5.96	47.10 4.17 -4.30	47.23 3.74 -6.79	46.90 3.19 -8.64
NORTHPORT___IC 23718	34.13 2.88 0.00	27.72 2.01 0.00	23.36 1.67 0.00	21.11 1.62 0.00	21.62 1.53 0.00	25.89 1.23 0.00	33.39 2.01 0.00	36.38 3.40 0.00	42.89 4.49 -1.34	46.14 5.07 -2.92	51.04 5.49 -5.48	54.73 5.97 -6.71	56.92 6.53 -6.57	62.80 6.64 -12.20	67.18 6.85 -14.64	69.77 7.11 -14.60	68.45 7.33 -10.20	59.73 7.06 -5.27	54.80 6.25 -5.77	54.86 6.11 -7.17	57.05 6.24 -5.96	47.91 4.98 -4.30	47.52 4.04 -6.79	47.04 3.33 -8.64
NPX_GEN_1385_PROXY 323591	33.89 2.66 0.03	27.57 1.83 -0.03	23.38 1.69 0.00	21.11 1.62 0.00	21.64 1.55 0.00	27.88 1.06 -2.16	32.54 1.57 0.41	34.40 3.17 1.75	42.38 3.97 -1.34	45.60 4.54 -2.92	50.48 4.93 -5.48	54.14 5.38 -6.71	56.30 5.92 -6.57	62.19 6.02 -12.20	66.54 6.21 -14.64	69.10 6.44 -14.60	67.74 6.62 -10.20	59.07 6.40 -5.27	54.20 5.65 -5.77	54.27 5.53 -7.17	56.42 5.61 -5.96	47.37 4.44 -4.30	47.01 3.52 -6.79	46.55 2.84 -8.64
NPX_GEN_CSC 323557	34.26 3.03 0.03	27.83 2.08 -0.03	23.40 1.71 0.00	21.42 1.93 0.00	21.94 1.85 0.00	28.08 1.26 -2.16	33.07 2.10 0.41	34.79 3.56 1.75	43.08 4.67 -1.34	46.29 5.23 -2.92	51.56 6.01 -5.48	55.36 6.60 -6.71	57.66 7.27 -6.57	63.55 7.39 -12.20	67.73 7.40 -14.64	70.35 7.69 -14.60	68.96 7.84 -10.20	60.35 7.68 -5.27	55.06 6.50 -5.77	55.06 6.32 -7.17	57.19 6.37 -5.96	48.03 5.10 -4.30	47.45 3.96 -6.79	47.08 3.37 -8.64
NSINS_S_GLNS_FALLS 23858	32.76 1.50 0.00	26.92 1.21 0.00	22.77 1.08 0.00	20.43 0.94 0.00	21.02 0.92 0.00	25.59 0.94 0.00	32.42 1.04 0.00	34.24 1.25 0.00	39.29 2.22 0.00	40.66 2.52 0.00	42.63 2.56 0.00	45.07 3.03 0.00	47.80 3.46 -0.52	48.14 3.43 -0.75	52.50 3.70 -3.11	56.96 3.94 -4.96	60.33 4.18 -5.23	57.45 4.03 -6.02	50.95 3.59 -4.57	45.03 3.37 -0.09	48.54 3.68 0.00	41.11 2.47 0.00	38.61 1.91 0.00	36.72 1.65 0.00
NUCOR_STEEL___DRP 24197	31.16 -0.09 0.00	25.51 -0.21 0.00	21.58 -0.11 0.00	19.50 0.00 0.00	19.96 -0.14 0.00	24.41 -0.25 0.00	31.41 0.03 0.00	33.21 0.23 0.00	37.29 0.22 0.00	38.22 0.08 0.00	39.87 -0.20 0.00	41.71 -0.34 0.00	43.34 -0.48 0.00	43.57 -0.40 0.00	45.58 -0.37 -0.25	48.14 -0.38 -0.47	51.16 -0.25 -0.50	47.35 -0.62 -0.57	42.87 -0.34 -0.42	41.24 -0.33 0.00	44.68 -0.18 0.00	38.71 0.08 0.00	36.99 0.29 0.00	35.21 0.14 0.00
NYISO_LBMP_REFERENCE 24008	31.26 0.00 0.00	25.72 0.00 0.00	21.69 0.00 0.00	19.50 0.00 0.00	20.10 0.00 0.00	24.66 0.00 0.00	31.38 0.00 0.00	32.98 0.00 0.00	37.07 0.00 0.00	38.14 0.00 0.00	40.07 0.00 0.00	42.05 0.00 0.00	43.82 0.00 0.00	43.96 0.00 0.00	45.69 0.00 0.00	48.06 0.00 0.00	50.92 0.00 0.00	47.40 0.00 0.00	42.79 0.00 0.00	41.57 0.00 0.00	44.86 0.00 0.00	38.63 0.00 0.00	36.70 0.00 0.00	35.07 0.00 0.00
NYPA_BRENTWD___GT 24164	34.41 3.16 0.00	27.90 2.19 0.00	23.51 1.82 0.00	21.25 1.75 0.00	21.78 1.69 0.00	26.06 1.41 0.00	33.64 2.26 0.00	36.68 3.69 0.00	43.30 4.89 -1.34	46.60 5.53 -2.92	51.60 6.05 -5.48	55.06 6.31 -6.71	57.31 6.92 -6.57	63.24 7.08 -12.20	67.64 7.31 -14.64	70.25 7.59 -14.60	68.91 7.79 -10.20	60.16 7.49 -5.27	55.19 6.63 -5.77	55.19 6.44 -7.17	57.46 6.64 -5.96	48.42 5.49 -4.30	47.96 4.48 -6.79	47.40 3.68 -8.64
NYPA_GOWANUS___GT5 24156	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.94 5.89 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.42 6.35 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.12 4.56 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NYPA_GOWANUS___GT6 24157	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.94 5.89 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.42 6.35 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.12 4.56 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03
NYPA_HARLEM__RVR__GT1 24160	33.67 2.41 -0.01	27.65 1.93 -0.01	23.30 1.60 -0.01	20.78 1.29 0.00	21.32 1.23 0.00	25.79 1.13 0.00	33.14 1.76 0.00	35.42 2.44 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.63 5.58 -7.08	58.05 5.85 -6.51	57.86 5.86 -3.94	60.90 5.96 -4.03	57.95 5.92 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01
NYPA_HARLEM__RVR__GT2 24161	33.67 2.41 -0.01	27.65 1.93 -0.01	23.30 1.60 -0.01	20.78 1.29 0.00	21.32 1.23 0.00	25.79 1.13 0.00	33.14 1.76 0.00	35.42 2.44 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.63 5.58 -7.08	58.05 5.85 -6.51	57.86 5.86 -3.94	60.90 5.96 -4.03	57.95 5.92 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01
NYPA_KENT___GT 24152	33.73 2.47 -0.01	27.55 1.83 -0.01	23.19 1.50 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.72 1.06 0.00	33.08 1.69 0.00	35.56 2.57 0.00	50.64 3.82 -9.76	53.74 4.46 -11.14	56.98 4.85 -12.07	54.72 5.38 -7.29	54.53 5.83 -4.88	56.85 5.80 -7.08	58.23 6.03 -6.51	61.83 6.20 -7.58	61.58 6.31 -4.35	71.54 6.21 -17.94	57.33 5.78 -8.76	55.70 5.65 -8.47	52.28 5.74 -1.68	53.08 4.48 -9.96	52.78 3.56 -12.52	37.86 2.77 -0.02
NYPA_POUCH1___GT 24155	33.76 2.50 -0.01	27.52 1.80 -0.01	23.19 1.50 -0.01	20.70 1.21 0.00	21.22 1.13 0.00	25.64 0.99 0.00	32.95 1.57 0.00	35.43 2.44 0.00	52.34 3.71 -11.57	56.38 4.39 -13.85	61.78 4.81 -16.91	57.92 5.38 -10.49	54.53 5.83 -4.88	56.85 5.80 -7.09	58.28 6.08 -6.51	66.03 6.30 -11.68	62.00 6.36 -4.72	86.64 6.30 -32.94	61.06 5.82 -12.45	59.71 5.70 -12.44	53.77 5.79 -3.12	59.35 4.52 -16.19	60.99 3.60 -20.69	37.87 2.77 -0.03
NYPA_VERNON___GT2 24162	33.67 2.41 -0.01	27.53 1.80 -0.01	23.17 1.47 -0.01	20.68 1.19 0.00	21.22 1.13 0.00	25.72 1.06 0.00	33.11 1.73 0.00	35.52 2.54 0.00	51.48 3.78 -10.63	53.98 4.42 -11.42	55.14 4.81 -10.27	53.24 5.30 -5.90	54.44 5.74 -4.88	56.76 5.71 -7.08	58.14 5.94 -6.51	59.35 6.10 -5.19	61.26 6.21 -4.14	62.71 6.11 -9.20	54.43 5.69 -5.95	53.43 5.53 -6.33	51.05 5.61 -0.58	49.00 4.37 -6.00	47.34 3.49 -7.15	37.78 2.70 -0.01
NYPA_VERNON___GT3 24163	33.67 2.41 -0.01	27.53 1.80 -0.01	23.17 1.47 -0.01	20.68 1.19 0.00	21.22 1.13 0.00	25.72 1.06 0.00	33.11 1.73 0.00	35.52 2.54 0.00	51.48 3.78 -10.63	53.98 4.42 -11.42	55.14 4.81 -10.27	53.24 5.30 -5.90	54.44 5.74 -4.88	56.76 5.71 -7.08	58.14 5.94 -6.51	59.35 6.10 -5.19	61.26 6.21 -4.14	62.71 6.11 -9.20	54.43 5.69 -5.95	53.43 5.53 -6.33	51.05 5.61 -0.58	49.00 4.37 -6.00	47.34 3.49 -7.15	37.78 2.70 -0.01

NYPA___ASTORIA_CC1 323568	33.64 2.38 -0.01	27.52 1.80 -0.01	23.19 1.50 -0.01	20.68 1.19 0.00	21.22 1.13 0.00	25.72 1.06 0.00	33.08 1.69 0.00	35.49 2.51 0.00	49.69 3.74 -8.88	51.75 4.35 -9.26	52.26 4.73 -7.47	51.40 5.21 -4.14	54.35 5.65 -4.88	56.67 5.63 -7.08	58.05 5.85 -6.51	58.05 6.06 -3.94	61.05 6.11 -4.03	58.09 6.07 -4.63	52.87 5.61 -4.48	51.40 5.49 -4.34	50.43 5.56 -0.01	46.10 4.33 -3.14	43.63 3.45 -3.48	37.74 2.67 -0.01
NYPA___ASTORIA_CC2 323569	33.64 2.38 -0.01	27.52 1.80 -0.01	23.19 1.50 -0.01	20.68 1.19 0.00	21.22 1.13 0.00	25.72 1.06 0.00	33.08 1.69 0.00	35.49 2.51 0.00	49.69 3.74 -8.88	51.75 4.35 -9.26	52.26 4.73 -7.47	51.40 5.21 -4.14	54.35 5.65 -4.88	56.67 5.63 -7.08	58.05 5.85 -6.51	58.05 6.06 -3.94	61.05 6.11 -4.03	58.09 6.07 -4.63	52.87 5.61 -4.48	51.40 5.49 -4.34	50.43 5.56 -0.01	46.10 4.33 -3.14	43.63 3.45 -3.48	37.74 2.67 -0.01
NYPA___HOLTSVILL 23794	34.19 2.94 0.00	27.75 2.03 0.00	23.38 1.69 0.00	21.19 1.70 0.00	21.72 1.63 0.00	25.91 1.26 0.00	33.45 2.07 0.00	36.48 3.50 0.00	43.04 4.63 -1.34	46.29 5.23 -2.92	51.32 5.77 -5.48	55.02 6.26 -6.71	57.27 6.88 -6.57	63.15 6.99 -12.20	67.50 7.17 -14.64	70.11 7.45 -14.60	68.76 7.64 -10.20	60.07 7.39 -5.27	55.02 6.46 -5.77	55.02 6.28 -7.17	57.23 6.42 -5.96	48.07 5.14 -4.30	47.60 4.11 -6.79	47.12 3.40 -8.64
NYPA___HELLGATE_GT1 24158	33.67 2.41 -0.01	27.65 1.93 -0.01	23.30 1.60 -0.01	20.80 1.29 -0.02	21.34 1.23 -0.02	25.80 1.13 -0.02	33.15 1.76 -0.02	35.42 2.44 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.63 5.58 -7.08	58.05 5.85 -6.51	57.90 5.91 -3.94	60.95 6.01 -4.03	58.00 5.97 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01
NYPA___HELLGATE_GT2 24159	33.67 2.41 -0.01	27.65 1.93 -0.01	23.30 1.60 -0.01	20.80 1.29 -0.02	21.34 1.23 -0.02	25.80 1.13 -0.02	33.15 1.76 -0.02	35.42 2.44 0.01	40.58 3.52 0.01	42.39 4.23 -0.01	44.64 4.57 -0.01	47.14 5.09 -0.01	54.17 5.48 -4.87	56.63 5.58 -7.08	58.05 5.85 -6.51	57.90 5.91 -3.94	60.95 6.01 -4.03	58.00 5.97 -4.63	52.70 5.43 -4.48	47.76 5.32 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	40.01 3.30 -0.01	37.74 2.67 -0.01
NYS_BARGE___HYD 23848	29.26 -2.00 0.00	24.17 -1.54 0.00	20.60 -1.08 0.00	18.77 -0.72 0.00	19.11 -0.98 0.00	22.90 -1.75 0.00	29.78 -1.60 0.00	31.17 -1.81 0.00	34.40 -2.67 0.00	35.28 -2.86 0.00	36.78 -3.29 0.00	37.67 -4.37 0.00	38.87 -4.95 0.00	39.17 -4.79 0.00	40.82 -5.16 -0.29	42.89 -5.72 -0.55	45.80 -5.70 -0.58	42.10 -5.97 -0.67	38.88 -4.41 -0.49	37.67 -3.91 0.00	40.69 -4.17 0.00	35.93 -2.70 0.00	34.64 -2.06 0.00	32.82 -2.24 0.00
O.H._GEN_BRUCE 24063	29.04 -2.19 0.03	24.05 -1.70 -0.03	20.45 -1.24 0.00	18.64 -0.86 0.00	19.01 -1.09 0.00	24.92 -1.90 -2.17	29.09 -1.88 0.41	29.02 -2.21 1.75	33.92 -3.15 0.00	34.79 -3.36 0.00	36.26 -3.81 0.00	37.08 -4.96 0.00	38.30 -5.52 0.00	38.51 -5.45 0.00	40.08 -5.89 -0.29	42.16 -6.44 -0.54	45.02 -6.47 -0.57	41.37 -6.68 -0.66	38.22 -5.05 -0.48	37.08 -4.49 0.00	40.02 -4.84 0.00	35.39 -3.25 0.00	34.24 -2.46 0.00	32.51 -2.56 0.00
OAK ORCHARD___HYD 24046	29.97 -1.28 0.00	24.48 -1.23 0.00	20.75 -0.93 0.00	18.95 -0.55 0.00	19.27 -0.82 0.00	23.42 -1.23 0.00	30.25 -1.13 0.00	32.26 -0.73 0.00	36.03 -1.04 0.00	36.96 -1.18 0.00	38.74 -1.32 0.00	40.15 -1.89 0.00	41.67 -2.15 0.00	41.90 -2.07 0.00	43.74 -2.19 -0.24	45.96 -2.55 -0.45	48.95 -2.44 -0.48	45.15 -2.80 -0.55	41.14 -2.05 -0.40	39.66 -1.91 0.00	42.98 -1.88 0.00	37.48 -1.16 0.00	35.85 -0.84 0.00	34.02 -1.05 0.00
OCC_CHEM___DRP 24175	29.19 -2.06 0.00	24.15 -1.57 0.00	20.58 -1.11 0.00	18.72 -0.78 0.00	19.09 -1.00 0.00	22.83 -1.82 0.00	29.65 -1.73 0.00	30.91 -2.08 0.00	34.03 -3.04 0.00	34.90 -3.24 0.00	36.38 -3.69 0.00	37.17 -4.88 0.00	38.38 -5.43 0.00	38.64 -5.32 0.00	40.23 -5.76 -0.30	42.28 -6.34 -0.56	45.20 -6.31 -0.60	41.50 -6.59 -0.69	38.42 -4.88 -0.51	37.21 -4.37 0.00	40.20 -4.67 0.00	35.54 -3.09 0.00	34.39 -2.31 0.00	32.61 -2.45 0.00
OLIN_CORP_DRP 24177	29.13 -2.13 0.00	24.10 -1.62 0.00	20.54 -1.15 0.00	18.70 -0.80 0.00	19.07 -1.02 0.00	22.81 -1.85 0.00	29.62 -1.76 0.00	30.91 -2.08 0.00	34.10 -2.97 0.00	34.98 -3.17 0.00	36.42 -3.65 0.00	37.25 -4.79 0.00	38.47 -5.35 0.00	38.73 -5.23 0.00	40.33 -5.67 -0.30	42.43 -6.20 -0.57	45.31 -6.21 -0.60	41.60 -6.49 -0.70	38.46 -4.83 -0.51	37.29 -4.28 0.00	40.24 -4.62 0.00	35.58 -3.05 0.00	34.35 -2.35 0.00	32.61 -2.45 0.00
ONONDAGA_REF_OCCRA 23987	31.04 -0.22 0.00	25.46 -0.26 0.00	21.51 -0.17 0.00	19.36 -0.14 0.00	19.92 -0.18 0.00	24.36 -0.30 0.00	31.26 -0.13 0.00	32.92 -0.07 0.00	37.10 0.04 0.00	38.22 0.08 0.00	40.11 0.04 0.00	42.00 -0.04 0.00	43.82 0.00 0.00	43.96 0.00 0.00	45.91 0.05 -0.18	48.44 0.05 -0.33	51.42 0.15 -0.35	47.75 -0.05 -0.40	43.15 0.04 -0.32	41.57 0.00 0.00	44.95 0.09 0.00	38.75 0.12 0.00	36.74 0.04 0.00	34.96 -0.11 0.00
ONONDAGA___COGEN 23986	31.04 -0.22 0.00	25.46 -0.26 0.00	21.51 -0.17 0.00	19.38 -0.12 0.00	19.92 -0.18 0.00	24.36 -0.30 0.00	31.22 -0.16 0.00	32.92 -0.07 0.00	37.07 0.00 0.00	38.14 0.00 0.00	40.03 -0.04 0.00	41.92 -0.13 0.00	43.69 -0.13 0.00	43.83 -0.13 0.00	45.74 -0.14 -0.19	48.27 -0.14 -0.36	51.24 -0.05 -0.38	47.64 -0.19 -0.43	43.03 -0.09 -0.33	41.45 -0.12 0.00	44.86 0.00 0.00	38.67 0.04 0.00	36.66 -0.04 0.00	34.93 -0.14 0.00
ONTARIO___LFGE 23819	30.85 -0.41 0.00	25.28 -0.44 0.00	21.41 -0.28 0.00	19.40 -0.10 0.00	19.83 -0.26 0.00	24.19 -0.47 0.00	31.22 -0.16 0.00	33.08 0.10 0.00	37.18 0.11 0.00	38.18 0.04 0.00	39.99 -0.08 0.00	41.67 -0.38 0.00	43.29 -0.53 0.00	43.48 -0.48 0.00	45.47 -0.50 -0.28	48.01 -0.58 -0.53	51.02 -0.46 -0.56	47.24 -0.81 -0.65	42.84 -0.43 -0.48	41.20 -0.37 0.00	44.59 -0.27 0.00	38.67 0.04 0.00	36.77 0.07 0.00	34.86 -0.21 0.00
OSWEGATCHIE___HYD 24044	31.26 0.00 0.00	25.54 -0.18 0.00	21.60 -0.09 0.00	19.42 -0.08 0.00	20.30 0.20 0.00	24.85 0.20 0.00	31.66 0.28 0.00	33.28 0.30 0.00	37.55 0.48 0.00	38.33 0.19 0.00	40.27 0.20 0.00	42.13 0.08 0.00	43.77 -0.04 0.00	43.92 -0.04 0.00	45.32 -0.37 0.00	47.82 -0.24 0.00	50.97 0.05 0.00	47.35 -0.05 0.00	42.66 -0.13 0.00	41.49 -0.08 0.00	45.22 0.36 0.00	38.98 0.35 0.00	36.99 0.29 0.00	35.38 0.32 0.00
OSWEGO___5 23606	30.57 -0.69 0.00	25.10 -0.62 0.00	21.19 -0.50 0.00	19.11 -0.39 0.00	19.63 -0.46 0.00	24.01 -0.64 0.00	30.72 -0.66 0.00	32.36 -0.63 0.00	36.40 -0.67 0.00	37.46 -0.69 0.00	39.30 -0.76 0.00	41.16 -0.88 0.00	42.90 -0.92 0.00	43.04 -0.92 0.00	44.87 -0.96 -0.14	47.31 -1.01 -0.27	50.18 -1.02 -0.28	46.63 -1.09 -0.33	42.17 -0.86 -0.24	40.74 -0.83 0.00	44.01 -0.85 0.00	37.94 -0.70 0.00	36.04 -0.66 0.00	34.37 -0.70 0.00
OSWEGO___6 23613	30.57 -0.69 0.00	25.10 -0.62 0.00	21.19 -0.50 0.00	19.11 -0.39 0.00	19.63 -0.46 0.00	24.01 -0.64 0.00	30.72 -0.66 0.00	32.36 -0.63 0.00	36.40 -0.67 0.00	37.46 -0.69 0.00	39.30 -0.76 0.00	41.16 -0.88 0.00	42.90 -0.92 0.00	43.04 -0.92 0.00	44.87 -0.96 -0.14	47.31 -1.01 -0.27	50.18 -1.02 -0.28	46.63 -1.09 -0.33	42.17 -0.86 -0.24	40.74 -0.83 0.00	44.01 -0.85 0.00	37.94 -0.70 0.00	36.04 -0.66 0.00	34.37 -0.70 0.00

OUTOKUMPU-AB___DRP 24206	29.38 -1.88 0.00	24.30 -1.41 0.00	20.71 -0.98 0.00	18.81 -0.68 0.00	19.19 -0.90 0.00	23.00 -1.65 0.00	29.94 -1.44 0.00	31.27 -1.72 0.00	34.55 -2.52 0.00	35.47 -2.67 0.00	36.98 -3.09 0.00	37.84 -4.20 0.00	39.09 -4.73 0.00	39.39 -4.57 0.00	41.11 -4.89 -0.31	43.20 -5.43 -0.58	46.13 -5.40 -0.61	42.36 -5.74 -0.70	39.15 -4.15 -0.52	37.91 -3.66 0.00	40.96 -3.90 0.00	36.12 -2.51 0.00	34.79 -1.91 0.00	32.96 -2.10 0.00
OXBOW___ 24026	29.32 -1.94 0.00	24.25 -1.47 0.00	20.67 -1.02 0.00	18.79 -0.70 0.00	19.15 -0.94 0.00	22.95 -1.70 0.00	29.84 -1.54 0.00	31.14 -1.85 0.00	34.40 -2.67 0.00	35.28 -2.86 0.00	36.78 -3.29 0.00	37.63 -4.41 0.00	38.82 -5.00 0.00	39.13 -4.84 0.00	40.79 -5.21 -0.30	42.91 -5.72 -0.57	45.82 -5.70 -0.60	42.07 -6.02 -0.69	38.89 -4.41 -0.51	37.71 -3.87 0.00	40.69 -4.17 0.00	35.93 -2.70 0.00	34.64 -2.06 0.00	32.82 -2.24 0.00
OXY_CHEM_DSASP 323612	29.19 -2.06 0.00	24.15 -1.57 0.00	20.58 -1.11 0.00	18.72 -0.78 0.00	19.09 -1.00 0.00	22.83 -1.82 0.00	29.65 -1.73 0.00	30.91 -2.08 0.00	34.03 -3.04 0.00	34.90 -3.24 0.00	36.38 -3.69 0.00	37.17 -4.88 0.00	38.38 -5.43 0.00	38.64 -5.32 0.00	40.23 -5.76 -0.30	42.28 -6.34 -0.56	45.20 -6.31 -0.60	41.50 -6.59 -0.69	38.42 -4.88 -0.51	37.21 -4.37 0.00	40.20 -4.67 0.00	35.54 -3.09 0.00	34.39 -2.31 0.00	32.61 -2.45 0.00
PEEKSKILL___ 23653	33.16 1.91 0.00	27.16 1.44 0.00	22.88 1.19 0.00	20.47 0.97 0.00	21.02 0.92 0.00	25.52 0.86 0.00	32.76 1.38 0.00	35.09 2.11 0.00	40.22 3.15 0.00	41.84 3.70 0.00	44.11 4.05 0.00	46.54 4.50 0.00	53.55 4.95 -4.79	55.85 4.92 -6.97	57.26 5.16 -6.41	57.29 5.33 -3.90	60.41 5.50 -3.99	57.30 5.31 -4.59	52.05 4.83 -4.43	47.16 4.74 -0.84	49.66 4.80 0.00	42.30 3.67 0.00	39.56 2.86 0.00	37.24 2.17 0.00
PGE MADISON___WINDPWR 24146	32.66 1.41 0.00	26.36 0.64 0.00	22.29 0.61 0.00	20.06 0.57 0.00	20.96 0.86 0.00	25.49 0.84 0.00	32.89 1.51 0.00	35.16 2.18 0.00	39.92 2.85 0.00	41.00 2.86 0.00	42.91 2.84 0.00	45.07 3.03 0.00	46.80 2.98 0.00	46.95 2.99 0.00	49.36 3.06 -0.60	52.50 3.32 -1.13	55.83 3.72 -1.20	52.00 3.22 -1.38	46.75 2.95 -1.01	44.44 2.87 0.00	48.14 3.27 0.00	41.30 2.67 0.00	39.05 2.35 0.00	37.03 1.96 0.00
PIERCEFIELD___HYD 23852	31.01 -0.25 0.00	25.64 -0.08 0.00	21.71 0.02 0.00	19.51 0.02 0.00	20.32 0.22 0.00	24.95 0.30 0.00	31.60 0.22 0.00	32.89 -0.10 0.00	36.62 -0.44 0.00	37.23 -0.92 0.00	39.06 -1.00 0.00	40.74 -1.30 0.00	42.37 -1.45 0.00	42.55 -1.41 0.00	44.00 -1.69 0.00	46.42 -1.63 0.00	49.49 -1.43 0.00	46.12 -1.28 0.00	41.50 -1.28 0.00	40.41 -1.16 0.00	44.10 -0.76 0.00	38.25 -0.39 0.00	36.52 -0.18 0.00	35.14 0.07 0.00
PINELAWN_CC_1 323563	34.26 3.00 0.00	27.80 2.08 0.00	23.40 1.71 0.00	21.11 1.62 0.00	21.62 1.53 0.00	25.96 1.31 0.00	33.55 2.17 0.00	36.51 3.53 0.00	43.12 4.71 -1.34	46.40 5.34 -2.92	51.28 5.73 -5.48	54.98 6.22 -6.71	57.18 6.79 -6.57	63.02 6.86 -12.20	67.46 7.13 -14.64	70.06 7.40 -14.60	68.76 7.64 -10.20	59.97 7.30 -5.27	55.10 6.55 -5.77	55.11 6.36 -7.17	57.37 6.55 -5.96	48.11 5.18 -4.30	47.74 4.26 -6.79	47.26 3.54 -8.64
PJM_GEN_KEystone 24065	29.29 -1.94 0.03	26.10 0.36 -0.03	22.06 0.37 0.00	19.83 0.33 0.00	20.34 0.24 0.00	26.77 -0.05 -2.17	31.03 0.06 0.41	27.60 -3.63 1.75	36.40 -0.67 0.00	39.71 1.56 0.00	41.75 1.68 0.00	43.81 1.77 0.00	44.29 -2.54 -3.02	50.24 1.89 -4.39	47.77 -2.15 -4.23	48.71 -2.16 -2.82	54.98 1.17 -2.89	52.62 1.90 -3.33	47.86 1.97 -3.11	44.10 2.00 -0.53	46.70 1.84 0.00	40.18 1.55 0.00	37.80 1.10 0.00	35.70 0.63 0.00
PJM_GEN_NEPTUNE_PROXY 323594	33.73 2.50 0.03	27.44 1.70 -0.03	23.10 1.41 0.00	20.80 1.31 0.00	21.32 1.23 0.00	27.81 0.99 -2.16	32.66 1.69 0.41	34.17 2.94 1.75	42.38 3.97 -1.34	45.60 4.54 -2.92	50.36 4.81 -5.48	54.05 5.30 -6.71	56.17 5.78 -6.57	62.01 6.05 -12.20	66.40 6.08 -14.64	68.96 6.30 -14.60	67.59 6.47 -10.20	58.93 6.26 -5.27	54.20 5.65 -5.77	54.27 5.53 -7.17	56.42 5.61 -5.96	47.33 4.40 -4.30	47.08 3.60 -6.79	46.66 2.95 -8.64
PJM_GEN_VFT_PROXY 323633	33.35 2.13 0.03	27.36 1.62 -0.03	23.01 1.32 0.00	20.55 1.05 0.00	21.10 1.00 0.00	27.76 0.94 -2.17	32.51 1.54 0.41	33.60 2.37 1.75	39.24 3.48 1.31	40.63 4.08 1.60	42.51 4.49 2.04	45.73 4.96 1.28	54.13 5.43 -4.88	56.50 5.45 -7.08	57.91 5.71 -6.51	57.86 5.86 -3.94	60.80 5.86 -4.03	57.86 5.83 -4.63	51.60 5.39 -3.42	46.19 5.20 0.58	49.70 5.25 0.41	40.68 4.10 2.05	37.22 3.16 2.63	37.45 2.38 0.01
PLEASANTVLY___LBMP 24000	33.04 1.78 0.00	27.08 1.36 0.00	22.81 1.13 0.00	20.43 0.94 0.00	20.98 0.88 0.00	25.47 0.81 0.00	32.67 1.29 0.00	34.90 1.91 0.00	39.92 2.85 0.00	41.54 3.39 0.00	43.75 3.69 0.00	46.12 4.08 0.00	53.94 4.51 -5.61	56.66 4.53 -8.17	57.65 4.71 -7.26	57.05 4.90 -4.09	60.12 5.04 -4.16	57.07 4.88 -4.79	51.99 4.45 -4.75	46.93 4.37 -0.99	49.26 4.40 0.00	42.00 3.36 0.00	39.30 2.61 0.00	37.07 2.00 0.00
POLETTI___ 23519	33.47 2.22 0.00	27.39 1.67 0.00	23.05 1.37 0.00	20.59 1.09 0.00	21.14 1.05 0.00	25.64 0.99 0.00	32.98 1.60 0.00	35.42 2.44 0.00	40.63 3.56 0.00	42.34 4.20 0.00	44.63 4.57 0.00	47.13 5.09 0.00	54.22 5.52 -4.88	56.58 5.54 -7.08	58.00 5.80 -6.51	58.00 6.01 -3.94	61.00 6.06 -4.03	57.95 5.92 -4.63	52.69 5.43 -4.47	47.75 5.32 -0.86	50.20 5.34 0.00	42.77 4.13 0.00	39.97 3.27 0.00	37.56 2.49 0.00
PORT_JEFF_3 23555	34.38 3.13 0.00	27.90 2.19 0.00	23.49 1.80 0.00	21.33 1.83 0.00	21.84 1.75 0.00	26.04 1.38 0.00	33.64 2.26 0.00	36.68 3.69 0.00	43.30 4.89 -1.34	46.60 5.53 -2.92	51.68 6.13 -5.48	55.27 6.52 -6.71	57.57 7.19 -6.57	63.46 7.30 -12.20	67.78 7.45 -14.64	70.45 7.79 -14.60	69.11 7.99 -10.20	60.35 7.68 -5.27	55.27 6.72 -5.77	55.27 6.53 -7.17	57.50 6.68 -5.96	48.34 5.41 -4.30	47.85 4.37 -6.79	47.36 3.65 -8.64
PORT_JEFF_4 23616	34.38 3.13 0.00	27.90 2.19 0.00	23.49 1.80 0.00	21.33 1.83 0.00	21.84 1.75 0.00	26.04 1.38 0.00	33.64 2.26 0.00	36.68 3.69 0.00	43.30 4.89 -1.34	46.60 5.53 -2.92	51.68 6.13 -5.48	55.27 6.52 -6.71	57.57 7.19 -6.57	63.46 7.30 -12.20	67.78 7.45 -14.64	70.45 7.79 -14.60	69.11 7.99 -10.20	60.35 7.68 -5.27	55.27 6.72 -5.77	55.27 6.53 -7.17	57.50 6.68 -5.96	48.34 5.41 -4.30	47.85 4.37 -6.79	47.36 3.65 -8.64
PORT_JEFF_IC 23713	34.44 3.19 0.00	27.95 2.24 0.00	23.53 1.84 0.00	21.37 1.87 0.00	21.88 1.79 0.00	26.08 1.43 0.00	33.70 2.32 0.00	36.74 3.76 0.00	43.38 4.97 -1.34	46.67 5.61 -2.92	51.76 6.21 -5.48	55.23 6.48 -6.71	57.53 7.14 -6.57	63.42 7.25 -12.20	67.78 7.45 -14.64	70.40 7.74 -14.60	69.06 7.94 -10.20	60.30 7.63 -5.27	55.23 6.67 -5.77	55.23 6.49 -7.17	57.41 6.59 -5.96	48.45 5.52 -4.30	47.96 4.48 -6.79	47.43 3.72 -8.64
PPL PILGRIM_ST_GT1 24216	34.41 3.16 0.00	27.90 2.19 0.00	23.51 1.82 0.00	21.25 1.75 0.00	21.78 1.69 0.00	26.06 1.41 0.00	33.64 2.26 0.00	36.68 3.69 0.00	43.30 4.89 -1.34	46.60 5.53 -2.92	51.60 6.05 -5.48	55.06 6.31 -6.71	57.31 6.92 -6.57	63.24 7.08 -12.20	67.64 7.31 -14.64	70.25 7.59 -14.60	68.91 7.79 -10.20	60.16 7.49 -5.27	55.19 6.63 -5.77	55.19 6.44 -7.17	57.46 6.64 -5.96	48.42 5.49 -4.30	47.96 4.48 -6.79	47.40 3.68 -8.64

PPL PILGRIM_ST_GT2 24217	34.41 3.16 0.00	27.90 2.19 0.00	23.51 1.82 0.00	21.25 1.75 0.00	21.78 1.69 0.00	26.06 1.41 0.00	33.64 2.26 0.00	36.68 3.69 0.00	43.30 4.89 -1.34	46.60 5.53 -2.92	51.60 6.05 -5.48	55.06 6.31 -6.71	57.31 6.92 -6.57	63.24 7.08 -12.20	67.64 7.31 -14.64	70.25 7.59 -14.60	68.91 7.79 -10.20	60.16 7.49 -5.27	55.19 6.63 -5.77	55.19 6.44 -7.17	57.46 6.64 -5.96	48.42 5.49 -4.30	47.96 4.48 -6.79	47.40 3.68 -8.64
PPL_SHRM_GT3 24213	34.26 3.00 0.00	27.77 2.06 0.00	23.38 1.69 0.00	21.39 1.89 0.00	21.90 1.81 0.00	25.91 1.26 0.00	33.45 2.07 0.00	36.51 3.53 0.00	43.04 4.63 -1.34	46.25 5.19 -2.92	51.48 5.93 -5.48	55.31 6.56 -6.71	57.62 7.23 -6.57	63.51 7.34 -12.20	67.68 7.36 -14.64	70.30 7.64 -14.60	68.96 7.84 -10.20	60.30 7.63 -5.27	55.06 6.50 -5.77	55.06 6.32 -7.17	57.19 6.37 -5.96	48.03 5.10 -4.30	47.45 3.96 -6.79	47.08 3.37 -8.64
PPL_SHRM_GT4 24214	34.26 3.00 0.00	27.77 2.06 0.00	23.38 1.69 0.00	21.39 1.89 0.00	21.90 1.81 0.00	25.91 1.26 0.00	33.45 2.07 0.00	36.51 3.53 0.00	43.04 4.63 -1.34	46.25 5.19 -2.92	51.48 5.93 -5.48	55.31 6.56 -6.71	57.62 7.23 -6.57	63.51 7.34 -12.20	67.68 7.36 -14.64	70.30 7.64 -14.60	68.96 7.84 -10.20	60.30 7.63 -5.27	55.06 6.50 -5.77	55.06 6.32 -7.17	57.19 6.37 -5.96	48.03 5.10 -4.30	47.45 3.96 -6.79	47.08 3.37 -8.64
PROJECT___ORANGE 1 24174	30.97 -0.28 0.00	25.38 -0.33 0.00	21.45 -0.24 0.00	19.32 -0.18 0.00	19.88 -0.22 0.00	24.31 -0.35 0.00	31.16 -0.22 0.00	32.89 -0.10 0.00	37.03 -0.04 0.00	38.14 0.00 0.00	40.03 -0.04 0.00	41.92 -0.13 0.00	43.69 -0.13 0.00	43.87 -0.09 0.00	45.76 -0.09 -0.16	48.26 -0.10 -0.30	51.24 0.00 -0.32	47.53 -0.24 -0.37	42.98 -0.09 -0.28	41.45 -0.12 0.00	44.82 -0.04 0.00	38.63 0.00 0.00	36.63 -0.07 0.00	34.86 -0.21 0.00
PROJECT___ORANGE 2 24166	30.97 -0.28 0.00	25.38 -0.33 0.00	21.45 -0.24 0.00	19.32 -0.18 0.00	19.88 -0.22 0.00	24.31 -0.35 0.00	31.16 -0.22 0.00	32.89 -0.10 0.00	37.03 -0.04 0.00	38.14 0.00 0.00	40.03 -0.04 0.00	41.92 -0.13 0.00	43.69 -0.13 0.00	43.87 -0.09 0.00	45.76 -0.09 -0.16	48.26 -0.10 -0.30	51.24 0.00 -0.32	47.53 -0.24 -0.37	42.98 -0.09 -0.28	41.45 -0.12 0.00	44.82 -0.04 0.00	38.63 0.00 0.00	36.63 -0.07 0.00	34.86 -0.21 0.00
PYRITES___HYD 24023	31.13 -0.13 0.00	25.72 0.00 0.00	21.77 0.09 0.00	19.55 0.06 0.00	20.40 0.30 0.00	25.05 0.39 0.00	31.76 0.38 0.00	33.08 0.10 0.00	36.88 -0.19 0.00	37.50 -0.65 0.00	39.38 -0.68 0.00	41.12 -0.92 0.00	42.77 -1.05 0.00	42.95 -1.01 0.00	44.41 -1.28 0.00	46.86 -1.20 0.00	49.95 -0.97 0.00	46.54 -0.85 0.00	41.85 -0.94 0.00	40.70 -0.87 0.00	44.46 -0.40 0.00	38.48 -0.15 0.00	36.74 0.04 0.00	35.31 0.25 0.00
RAMAPO___LBMP 323565	33.13 1.88 0.00	27.13 1.41 0.00	22.86 1.17 0.00	20.47 0.97 0.00	21.02 0.92 0.00	25.49 0.84 0.00	32.76 1.38 0.00	35.09 2.11 0.00	40.14 3.08 0.00	41.77 3.62 0.00	44.03 3.97 0.00	46.46 4.41 0.00	53.09 4.82 -4.45	55.28 4.84 -6.48	56.77 5.03 -6.06	57.10 5.24 -3.81	60.21 5.40 -3.90	57.10 5.21 -4.49	51.81 4.75 -4.28	47.01 4.66 -0.78	49.53 4.67 0.00	42.23 3.59 0.00	39.52 2.83 0.00	37.21 2.14 0.00
RANKINE____ 23646	29.22 -2.03 0.00	24.15 -1.57 0.00	20.58 -1.11 0.00	18.70 -0.80 0.00	19.07 -1.02 0.00	22.88 -1.78 0.00	29.75 -1.63 0.00	31.10 -1.88 0.00	34.40 -2.67 0.00	35.32 -2.82 0.00	36.82 -3.25 0.00	37.67 -4.37 0.00	38.87 -4.95 0.00	39.17 -4.79 0.00	40.90 -5.12 -0.33	43.00 -5.67 -0.62	45.86 -5.70 -0.65	42.22 -5.92 -0.75	38.93 -4.41 -0.55	37.67 -3.91 0.00	40.60 -4.26 0.00	35.89 -2.74 0.00	34.53 -2.17 0.00	32.75 -2.31 0.00
RAVENSWOOD_GT2_1 24244	33.51 2.25 0.00	27.41 1.70 0.00	23.08 1.39 0.00	20.61 1.11 0.00	21.16 1.07 0.00	25.67 1.01 0.00	33.01 1.63 0.00	35.46 2.47 0.00	40.66 3.60 0.00	42.38 4.23 0.00	44.67 4.61 0.00	47.13 5.09 0.00	54.26 5.56 -4.88	56.58 5.54 -7.08	58.00 5.80 -6.51	58.00 6.01 -3.94	61.00 6.06 -4.03	58.00 5.97 -4.63	52.73 5.48 -4.47	47.75 5.32 -0.86	50.24 5.38 0.00	42.81 4.17 0.00	40.00 3.30 0.00	37.59 2.52 0.00
RAVENSWOOD_GT2_2 24245	33.51 2.25 0.00	27.41 1.70 0.00	23.08 1.39 0.00	20.61 1.11 0.00	21.16 1.07 0.00	25.67 1.01 0.00	33.01 1.63 0.00	35.46 2.47 0.00	40.66 3.60 0.00	42.38 4.23 0.00	44.67 4.61 0.00	47.13 5.09 0.00	54.26 5.56 -4.88	56.58 5.54 -7.08	58.00 5.80 -6.51	58.00 6.01 -3.94	61.00 6.06 -4.03	58.00 5.97 -4.63	52.73 5.48 -4.47	47.75 5.32 -0.86	50.24 5.38 0.00	42.81 4.17 0.00	40.00 3.30 0.00	37.59 2.52 0.00
RAVENSWOOD_GT2_3 24246	33.54 2.28 0.00	27.41 1.70 0.00	23.08 1.39 0.00	20.63 1.13 0.00	21.18 1.09 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.46 2.47 0.00	40.70 3.63 0.00	42.42 4.27 0.00	44.71 4.65 0.00	47.17 5.13 0.00	54.31 5.61 -4.88	56.63 5.58 -7.08	58.05 5.85 -6.51	58.05 6.06 -3.94	61.05 6.11 -4.03	58.05 6.02 -4.63	52.78 5.52 -4.47	47.79 5.36 -0.86	50.29 5.43 0.00	42.85 4.21 0.00	40.04 3.34 0.00	37.63 2.56 0.00
RAVENSWOOD_GT2_4 24247	33.54 2.28 0.00	27.41 1.70 0.00	23.08 1.39 0.00	20.63 1.13 0.00	21.18 1.09 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.46 2.47 0.00	40.70 3.63 0.00	42.42 4.27 0.00	44.71 4.65 0.00	47.17 5.13 0.00	54.31 5.61 -4.88	56.63 5.58 -7.08	58.05 5.85 -6.51	58.05 6.06 -3.94	61.05 6.11 -4.03	58.05 6.02 -4.63	52.78 5.52 -4.47	47.79 5.36 -0.86	50.29 5.43 0.00	42.85 4.21 0.00	40.04 3.34 0.00	37.63 2.56 0.00
RAVENSWOOD_GT3_1 24248	33.51 2.25 0.00	27.41 1.70 0.00	23.08 1.39 0.00	20.63 1.13 0.00	21.16 1.07 0.00	25.67 1.01 0.00	33.01 1.63 0.00	35.46 2.47 0.00	40.66 3.60 0.00	42.38 4.23 0.00	44.67 4.61 0.00	47.13 5.09 0.00	54.26 5.56 -4.88	56.58 5.54 -7.08	58.00 5.80 -6.51	58.00 6.01 -3.94	61.00 6.06 -4.03	58.00 5.97 -4.63	52.73 5.48 -4.47	47.75 5.32 -0.86	50.24 5.38 0.00	42.81 4.17 0.00	40.00 3.30 0.00	37.59 2.52 0.00
RAVENSWOOD_GT3_2 24249	33.51 2.25 0.00	27.41 1.70 0.00	23.08 1.39 0.00	20.63 1.13 0.00	21.16 1.07 0.00	25.67 1.01 0.00	33.01 1.63 0.00	35.46 2.47 0.00	40.66 3.60 0.00	42.38 4.23 0.00	44.67 4.61 0.00	47.13 5.09 0.00	54.26 5.56 -4.88	56.58 5.54 -7.08	58.00 5.80 -6.51	58.00 6.01 -3.94	61.00 6.06 -4.03	58.00 5.97 -4.63	52.73 5.48 -4.47	47.75 5.32 -0.86	50.24 5.38 0.00	42.81 4.17 0.00	40.00 3.30 0.00	37.59 2.52 0.00
RAVENSWOOD_GT3_3 24250	33.57 2.31 0.00	27.44 1.72 0.00	23.10 1.41 0.00	20.65 1.15 0.00	21.18 1.09 0.00	25.69 1.04 0.00	33.08 1.69 0.00	35.49 2.51 0.00	40.74 3.67 0.00	42.45 4.31 0.00	44.75 4.69 0.00	47.22 5.17 0.00	54.35 5.65 -4.88	56.67 5.63 -7.08	58.09 5.89 -6.51	58.05 6.06 -3.94	61.10 6.16 -4.03	58.05 6.02 -4.63	52.82 5.56 -4.47	47.84 5.40 -0.86	50.33 5.47 0.00	42.88 4.25 0.00	40.08 3.38 0.00	37.66 2.60 0.00
RAVENSWOOD_GT3_4 24251	33.57 2.31 0.00	27.44 1.72 0.00	23.10 1.41 0.00	20.65 1.15 0.00	21.18 1.09 0.00	25.69 1.04 0.00	33.08 1.69 0.00	35.49 2.51 0.00	40.74 3.67 0.00	42.45 4.31 0.00	44.75 4.69 0.00	47.22 5.17 0.00	54.35 5.65 -4.88	56.67 5.63 -7.08	58.09 5.89 -6.51	58.05 6.06 -3.94	61.10 6.16 -4.03	58.05 6.02 -4.63	52.82 5.56 -4.47	47.84 5.40 -0.86	50.33 5.47 0.00	42.88 4.25 0.00	40.08 3.38 0.00	37.66 2.60 0.00

RAVENSWOOD_GT_1 23729	33.67 2.41 -0.01	27.53 1.80 -0.01	23.17 1.47 -0.01	20.68 1.19 0.00	21.22 1.13 0.00	25.72 1.06 0.00	33.11 1.73 0.00	35.52 2.54 0.00	51.48 3.78 -10.63	53.98 4.42 -11.42	55.14 4.81 -10.27	53.24 5.30 -5.90	54.44 5.74 -4.88	56.76 5.71 -7.08	58.14 5.94 -6.51	59.35 6.10 -5.19	61.26 6.21 -4.14	62.71 6.11 -9.20	54.43 5.69 -5.95	53.43 5.53 -6.33	51.05 5.61 -0.58	49.00 4.37 -6.00	47.34 3.49 -7.15	37.78 2.70 -0.01
RAVENSWOOD_GT_10 24258	33.51 2.25 0.00	27.39 1.67 0.00	23.07 1.39 0.00	20.61 1.11 0.00	21.16 1.07 0.00	25.67 1.01 0.00	33.01 1.63 0.00	35.46 2.47 0.00	39.83 3.60 0.84	41.54 4.23 0.83	44.12 4.61 0.55	46.85 5.09 0.28	54.26 5.56 -4.88	56.58 5.54 -7.08	58.00 5.80 -6.51	58.14 6.01 -4.08	61.01 6.06 -4.04	58.48 5.92 -5.16	52.90 5.48 -4.64	47.57 5.32 -0.68	50.31 5.38 -0.07	42.77 4.17 0.04	40.02 3.30 -0.02	37.59 2.52 0.00
RAVENSWOOD_GT_11 24259	33.51 2.25 0.00	27.39 1.67 0.00	23.07 1.39 0.00	20.61 1.11 0.00	21.16 1.07 0.00	25.67 1.01 0.00	33.01 1.63 0.00	35.46 2.47 0.00	39.83 3.60 0.84	41.54 4.23 0.83	44.12 4.61 0.55	46.85 5.09 0.28	54.26 5.56 -4.88	56.58 5.54 -7.08	58.00 5.80 -6.51	58.14 6.01 -4.08	61.01 6.06 -4.04	58.48 5.92 -5.16	52.90 5.48 -4.64	47.57 5.32 -0.68	50.31 5.38 -0.07	42.77 4.17 0.04	40.02 3.30 -0.02	37.59 2.52 0.00
RAVENSWOOD_GT_4 24252	33.47 2.22 0.00	27.38 1.67 0.00	23.05 1.37 0.00	20.61 1.11 0.00	21.14 1.05 0.00	25.67 1.01 0.00	33.01 1.63 0.00	35.42 2.44 0.00	35.11 3.56 5.52	36.84 4.20 5.50	41.01 4.57 3.63	45.28 5.09 1.86	54.22 5.52 -4.88	56.58 5.54 -7.08	57.95 5.76 -6.51	58.90 5.96 -4.89	61.08 6.06 -4.11	61.43 5.92 -8.11	53.81 5.43 -5.59	46.58 5.32 0.31	50.63 5.34 -0.43	42.56 4.17 0.25	40.08 3.27 -0.12	37.56 2.49 0.00
RAVENSWOOD_GT_5 24254	33.47 2.22 0.00	27.38 1.67 0.00	23.05 1.37 0.00	20.61 1.11 0.00	21.14 1.05 0.00	25.67 1.01 0.00	33.01 1.63 0.00	35.42 2.44 0.00	35.11 3.56 5.52	36.84 4.20 5.50	41.01 4.57 3.63	45.28 5.09 1.86	54.22 5.52 -4.88	56.58 5.54 -7.08	57.95 5.76 -6.51	58.90 5.96 -4.89	61.08 6.06 -4.11	61.43 5.92 -8.11	53.81 5.43 -5.59	46.58 5.32 0.31	50.63 5.34 -0.43	42.56 4.17 0.25	40.08 3.27 -0.12	37.56 2.49 0.00
RAVENSWOOD_GT_6 24253	33.47 2.22 0.00	27.38 1.67 0.00	23.05 1.37 0.00	20.61 1.11 0.00	21.14 1.05 0.00	25.67 1.01 0.00	33.01 1.63 0.00	35.42 2.44 0.00	35.11 3.56 5.52	36.84 4.20 5.50	41.01 4.57 3.63	45.28 5.09 1.86	54.22 5.52 -4.88	56.58 5.54 -7.08	57.95 5.76 -6.51	58.90 5.96 -4.89	61.08 6.06 -4.11	61.43 5.92 -8.11	53.81 5.43 -5.59	46.58 5.32 0.31	50.63 5.34 -0.43	42.56 4.17 0.25	40.08 3.27 -0.12	37.56 2.49 0.00
RAVENSWOOD_GT_7 24255	33.47 2.22 0.00	27.38 1.67 0.00	23.05 1.37 0.00	20.61 1.11 0.00	21.14 1.05 0.00	25.67 1.01 0.00	33.01 1.63 0.00	35.42 2.44 0.00	35.11 3.56 5.52	36.84 4.20 5.50	41.01 4.57 3.63	45.28 5.09 1.86	54.22 5.52 -4.88	56.58 5.54 -7.08	57.95 5.76 -6.51	58.90 5.96 -4.89	61.08 6.06 -4.11	61.43 5.92 -8.11	53.81 5.43 -5.59	46.58 5.32 0.31	50.63 5.34 -0.43	42.56 4.17 0.25	40.08 3.27 -0.12	37.56 2.49 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.51 2.25 0.00	27.39 1.67 0.00	23.07 1.39 0.00	20.61 1.11 0.00	21.16 1.07 0.00	25.67 1.01 0.00	33.01 1.63 0.00	35.46 2.47 0.00	39.83 3.60 0.84	41.54 4.23 0.83	44.12 4.61 0.55	46.85 5.09 0.28	54.26 5.56 -4.88	56.58 5.54 -7.08	58.00 5.80 -6.51	58.14 6.01 -4.08	61.01 6.06 -4.04	58.48 5.92 -5.16	52.90 5.48 -4.64	47.57 5.32 -0.68	50.31 5.38 -0.07	42.77 4.17 0.04	40.02 3.30 -0.02	37.59 2.52 0.00
RAVENSWOOD_GT_9 24257	33.51 2.25 0.00	27.39 1.67 0.00	23.07 1.39 0.00	20.61 1.11 0.00	21.16 1.07 0.00	25.67 1.01 0.00	33.01 1.63 0.00	35.46 2.47 0.00	39.83 3.60 0.84	41.54 4.23 0.83	44.12 4.61 0.55	46.85 5.09 0.28	54.26 5.56 -4.88	56.58 5.54 -7.08	58.00 5.80 -6.51	58.14 6.01 -4.08	61.01 6.06 -4.04	58.48 5.92 -5.16	52.90 5.48 -4.64	47.57 5.32 -0.68	50.31 5.38 -0.07	42.77 4.17 0.04	40.02 3.30 -0.02	37.59 2.52 0.00
RAVENSWOOD___1 23533	33.64 2.38 -0.01	27.52 1.80 -0.01	23.17 1.47 -0.01	20.68 1.19 0.00	21.22 1.13 0.00	25.72 1.06 0.00	33.11 1.73 0.00	35.52 2.54 0.00	49.71 3.74 -8.89	51.80 4.39 -9.27	52.31 4.77 -7.48	51.49 5.30 -4.15	54.44 5.74 -4.88	56.72 5.67 -7.08	58.09 5.89 -6.51	58.10 6.10 -3.94	61.15 6.21 -4.03	58.14 6.11 -4.63	52.91 5.65 -4.48	51.45 5.53 -4.35	50.43 5.56 -0.01	46.14 4.37 -3.14	43.63 3.45 -3.48	37.78 2.70 -0.01
RAVENSWOOD___2 23534	33.64 2.38 -0.01	27.52 1.80 -0.01	23.17 1.47 -0.01	20.68 1.19 0.00	21.22 1.13 0.00	25.72 1.06 0.00	33.08 1.69 0.00	35.52 2.54 0.00	49.66 3.74 -8.85	51.76 4.39 -9.22	52.27 4.77 -7.44	51.43 5.26 -4.13	54.40 5.70 -4.88	56.72 5.67 -7.08	58.09 5.89 -6.51	58.10 6.10 -3.94	61.10 6.16 -4.03	58.14 6.11 -4.63	52.91 5.65 -4.48	51.39 5.49 -4.33	50.43 5.56 -0.01	46.09 4.33 -3.13	43.61 3.45 -3.47	37.74 2.67 -0.01
RAVENSWOOD___3 23535	33.51 2.25 0.00	27.41 1.70 0.00	23.08 1.39 0.00	20.63 1.13 0.00	21.16 1.07 0.00	25.67 1.01 0.00	33.01 1.63 0.00	35.46 2.47 0.00	40.66 3.60 0.00	42.38 4.23 0.00	44.67 4.61 0.00	47.13 5.09 0.00	54.26 5.56 -4.88	56.58 5.54 -7.08	58.00 5.80 -6.51	58.00 6.01 -3.94	61.00 6.06 -4.03	58.00 5.97 -4.63	52.73 5.48 -4.47	47.75 5.32 -0.86	50.24 5.38 0.00	42.81 4.17 0.00	40.00 3.30 0.00	37.59 2.52 0.00
RAVENSWOOD___4 23820	33.64 2.38 -0.01	27.52 1.80 -0.01	23.17 1.47 -0.01	20.68 1.19 0.00	21.22 1.13 0.00	25.72 1.06 0.00	33.08 1.69 0.00	35.52 2.54 0.00	47.94 3.74 -7.13	49.64 4.39 -7.11	49.53 4.77 -4.69	49.70 5.26 -2.40	54.40 5.70 -4.88	56.72 5.67 -7.08	58.09 5.89 -6.51	56.86 6.10 -2.70	60.99 6.16 -3.92	53.64 6.11 -0.13	51.46 5.65 -3.03	49.43 5.49 -2.37	49.86 5.56 0.56	43.28 4.33 -0.32	40.00 3.45 0.15	37.74 2.67 0.00
RCPI_TRUST___DRP 24196	33.54 2.28 0.00	27.41 1.70 0.00	23.08 1.39 0.00	20.63 1.13 0.00	21.18 1.09 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.49 2.51 0.00	40.70 3.63 0.00	42.42 4.27 0.00	44.71 4.65 0.00	47.22 5.17 0.00	54.35 5.65 -4.88	56.67 5.63 -7.08	58.09 5.89 -6.51	58.10 6.10 -3.94	61.15 6.21 -4.03	58.05 6.02 -4.63	52.78 5.52 -4.47	47.79 5.36 -0.86	50.29 5.43 0.00	42.85 4.21 0.00	40.04 3.34 0.00	37.63 2.56 0.00
RENSSELAER___COGEN 23796	32.29 1.03 0.00	26.56 0.85 0.00	22.47 0.78 0.00	20.16 0.66 0.00	20.72 0.62 0.00	25.22 0.57 0.00	31.79 0.41 0.00	33.41 0.43 0.00	38.03 0.96 0.00	39.36 1.22 0.00	41.27 1.20 0.00	43.56 1.51 0.00	45.89 1.84 -0.23	46.06 1.76 -0.34	50.37 1.92 -2.77	54.87 2.02 -4.79	58.07 2.09 -5.07	55.27 2.04 -5.83	48.95 1.80 -4.37	43.36 1.75 -0.04	46.61 1.75 0.00	39.83 1.20 0.00	37.51 0.81 0.00	35.66 0.60 0.00
REVERE_CPPR_DRP 24186	31.97 0.72 0.00	25.95 0.23 0.00	21.93 0.24 0.00	19.71 0.21 0.00	20.56 0.46 0.00	25.07 0.42 0.00	32.13 0.75 0.00	34.11 1.12 0.00	38.70 1.63 0.00	39.82 1.68 0.00	41.79 1.72 0.00	43.90 1.85 0.00	45.70 1.88 0.00	45.85 1.89 0.00	47.48 1.74 -0.05	50.08 1.92 -0.10	53.21 2.19 -0.10	49.36 1.85 -0.12	44.53 1.67 -0.07	43.11 1.54 0.00	46.74 1.88 0.00	40.14 1.51 0.00	37.95 1.25 0.00	36.05 0.98 0.00

RIVERBAY____ 323610	33.58 2.31 -0.01	27.55 1.83 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.01 1.63 0.00	35.35 2.37 0.01	40.62 3.56 0.01	42.35 4.20 -0.01	44.64 4.57 -0.01	47.10 5.05 -0.01	54.17 5.48 -4.87	56.58 5.54 -7.08	58.00 5.80 -6.51	57.90 5.91 -3.94	60.95 6.01 -4.03	58.00 5.97 -4.63	52.70 5.43 -4.48	47.72 5.28 -0.87	50.25 5.38 -0.01	42.82 4.17 -0.01	39.97 3.27 -0.01	37.71 2.63 -0.01
ROCHESTER_9_IC 23652	30.16 -1.09 0.00	24.58 -1.13 0.00	20.86 -0.82 0.00	19.07 -0.43 0.00	19.37 -0.72 0.00	23.57 -1.08 0.00	30.44 -0.94 0.00	32.52 -0.46 0.00	36.40 -0.67 0.00	37.34 -0.80 0.00	39.14 -0.92 0.00	40.57 -1.47 0.00	42.15 -1.67 0.00	42.38 -1.58 0.00	44.24 -1.69 -0.24	46.49 -2.02 -0.45	49.56 -1.83 -0.47	45.67 -2.28 -0.55	41.52 -1.67 -0.40	40.03 -1.54 0.00	43.43 -1.44 0.00	37.82 -0.81 0.00	36.15 -0.55 0.00	34.26 -0.81 0.00
ROSETON____1 23587	33.01 1.75 0.00	27.05 1.34 0.00	22.79 1.11 0.00	20.41 0.92 0.00	20.96 0.86 0.00	25.44 0.79 0.00	32.64 1.26 0.00	34.86 1.88 0.00	39.88 2.82 0.00	41.46 3.32 0.00	43.67 3.61 0.00	46.04 3.99 0.00	52.23 4.43 -3.98	54.16 4.40 -5.80	55.98 4.61 -5.68	56.76 4.81 -3.89	59.86 4.94 -4.01	56.75 4.74 -4.61	51.42 4.36 -4.27	46.56 4.28 -0.70	49.17 4.31 0.00	41.92 3.28 0.00	39.27 2.57 0.00	37.03 1.96 0.00
ROSETON____2 23588	33.01 1.75 0.00	27.05 1.34 0.00	22.79 1.11 0.00	20.41 0.92 0.00	20.96 0.86 0.00	25.44 0.79 0.00	32.64 1.26 0.00	34.86 1.88 0.00	39.88 2.82 0.00	41.46 3.32 0.00	43.67 3.61 0.00	46.04 3.99 0.00	52.23 4.43 -3.98	54.16 4.40 -5.80	55.98 4.61 -5.68	56.76 4.81 -3.89	59.86 4.94 -4.01	56.75 4.74 -4.61	51.42 4.36 -4.27	46.56 4.28 -0.70	49.17 4.31 0.00	41.92 3.28 0.00	39.27 2.57 0.00	37.03 1.96 0.00
RUSSELL____1 23602	30.04 -1.22 0.00	24.33 -1.39 0.00	20.60 -1.08 0.00	18.97 -0.53 0.00	19.15 -0.94 0.00	23.42 -1.23 0.00	30.31 -1.07 0.00	32.79 -0.20 0.00	36.96 -0.11 0.00	37.92 -0.23 0.00	39.83 -0.24 0.00	41.37 -0.67 0.00	42.99 -0.83 0.00	43.17 -0.79 0.00	45.06 -0.87 -0.24	47.49 -1.01 -0.44	50.62 -0.76 -0.47	46.61 -1.33 -0.54	42.29 -0.90 -0.40	40.62 -0.96 0.00	44.23 -0.63 0.00	38.44 -0.19 0.00	36.59 -0.11 0.00	34.58 -0.49 0.00
RUSSELL____2 23532	30.04 -1.22 0.00	24.33 -1.39 0.00	20.60 -1.08 0.00	18.97 -0.53 0.00	19.15 -0.94 0.00	23.42 -1.23 0.00	30.31 -1.07 0.00	32.79 -0.20 0.00	36.96 -0.11 0.00	37.92 -0.23 0.00	39.83 -0.24 0.00	41.37 -0.67 0.00	42.99 -0.83 0.00	43.17 -0.79 0.00	45.06 -0.87 -0.24	47.49 -1.01 -0.44	50.62 -0.76 -0.47	46.61 -1.33 -0.54	42.29 -0.90 -0.40	40.62 -0.96 0.00	44.23 -0.63 0.00	38.44 -0.19 0.00	36.59 -0.11 0.00	34.58 -0.49 0.00
RUSSELL____3 23549	30.16 -1.09 0.00	24.51 -1.21 0.00	20.78 -0.91 0.00	19.05 -0.45 0.00	19.31 -0.78 0.00	23.52 -1.13 0.00	30.44 -0.94 0.00	32.65 -0.33 0.00	36.59 -0.48 0.00	37.53 -0.61 0.00	39.34 -0.72 0.00	40.83 -1.22 0.00	42.42 -1.40 0.00	42.64 -1.32 0.00	44.56 -1.37 -0.24	46.87 -1.63 -0.45	49.96 -1.43 -0.47	46.05 -1.40 -0.55	41.86 -1.33 -0.40	40.28 -1.29 0.00	43.74 -1.12 0.00	38.13 -0.50 0.00	36.41 -0.29 0.00	34.44 -0.63 0.00
RUSSELL____4 23556	30.04 -1.22 0.00	24.33 -1.39 0.00	20.60 -1.08 0.00	18.97 -0.53 0.00	19.15 -0.94 0.00	23.42 -1.23 0.00	30.31 -1.07 0.00	32.79 -0.20 0.00	36.92 -0.15 0.00	37.88 -0.27 0.00	39.79 -0.28 0.00	41.37 -0.67 0.00	42.99 -0.83 0.00	43.17 -0.79 0.00	45.01 -0.91 -0.24	47.44 -1.06 -0.44	50.57 -0.81 -0.47	46.56 -1.37 -0.54	42.24 -0.94 -0.40	40.58 -1.00 0.00	44.19 -0.67 0.00	38.44 -0.19 0.00	36.59 -0.11 0.00	34.58 -0.49 0.00
RUSSELL____STATION 23914	30.16 -1.09 0.00	24.51 -1.21 0.00	20.78 -0.91 0.00	19.05 -0.45 0.00	19.31 -0.78 0.00	23.52 -1.13 0.00	30.44 -0.94 0.00	32.65 -0.33 0.00	36.59 -0.48 0.00	37.53 -0.61 0.00	39.34 -0.72 0.00	40.83 -1.22 0.00	42.42 -1.40 0.00	42.64 -1.32 0.00	44.56 -1.37 -0.24	46.87 -1.63 -0.45	49.96 -1.43 -0.47	46.05 -1.40 -0.55	41.86 -1.33 -0.40	40.28 -1.29 0.00	43.74 -1.12 0.00	38.13 -0.50 0.00	36.41 -0.29 0.00	34.44 -0.63 0.00
S SALMON____HYD 24043	31.19 -0.06 0.00	25.43 -0.28 0.00	21.47 -0.22 0.00	19.32 -0.18 0.00	20.06 -0.04 0.00	24.48 -0.17 0.00	31.41 0.03 0.00	33.21 0.23 0.00	37.25 0.19 0.00	38.33 0.19 0.00	40.15 0.08 0.00	42.09 0.04 0.00	43.82 0.00 0.00	44.01 0.04 0.00	46.10 0.27 -0.14	48.70 0.38 -0.26	51.75 0.56 -0.27	48.09 0.38 -0.31	43.39 0.39 -0.22	41.99 0.42 0.00	45.49 0.63 0.00	39.14 0.50 0.00	37.03 0.33 0.00	35.24 0.18 0.00
SELKIRK____I 23801	32.13 0.88 0.00	26.41 0.69 0.00	22.29 0.61 0.00	20.00 0.51 0.00	20.56 0.46 0.00	25.05 0.39 0.00	31.66 0.28 0.00	33.45 0.46 0.00	37.99 0.93 0.00	39.33 1.18 0.00	41.27 1.20 0.00	43.52 1.47 0.00	45.53 1.71 0.00	45.68 1.71 0.00	50.05 1.83 -2.54	54.73 1.92 -4.76	57.94 1.99 -5.03	55.08 1.90 -5.79	48.79 1.71 -4.29	43.24 1.66 0.00	46.52 1.66 0.00	39.79 1.16 0.00	37.47 0.77 0.00	35.63 0.56 0.00
SELKIRK____II 23799	32.19 0.94 0.00	26.46 0.75 0.00	22.36 0.67 0.00	20.06 0.57 0.00	20.62 0.52 0.00	25.10 0.44 0.00	31.79 0.41 0.00	33.51 0.53 0.00	37.96 0.89 0.00	39.17 1.03 0.00	41.03 0.96 0.00	43.26 1.22 0.00	45.31 1.49 0.00	45.41 1.45 0.00	49.79 1.55 -2.54	54.46 1.63 -4.77	57.65 1.68 -5.05	54.82 1.61 -5.81	48.54 1.45 -4.30	42.99 1.41 0.00	46.25 1.39 0.00	39.64 1.00 0.00	37.43 0.73 0.00	35.70 0.63 0.00
SENECA OSWGO____HYD 24041	30.79 -0.47 0.00	25.28 -0.44 0.00	21.34 -0.35 0.00	19.22 -0.27 0.00	19.77 -0.32 0.00	24.19 -0.47 0.00	30.97 -0.41 0.00	32.65 -0.33 0.00	36.73 -0.33 0.00	37.84 -0.31 0.00	39.71 -0.36 0.00	41.58 -0.46 0.00	43.38 -0.44 0.00	43.52 -0.44 0.00	45.39 -0.46 -0.15	47.86 -0.48 -0.29	50.81 -0.41 -0.30	47.23 -0.52 -0.35	42.66 -0.39 -0.26	41.20 -0.37 0.00	44.55 -0.31 0.00	38.36 -0.27 0.00	36.37 -0.33 0.00	34.68 -0.39 0.00
SENECA____ENERGY 23797	30.63 -0.63 0.00	25.12 -0.59 0.00	21.28 -0.41 0.00	19.22 -0.27 0.00	19.69 -0.40 0.00	24.01 -0.64 0.00	30.91 -0.47 0.00	32.69 -0.30 0.00	36.73 -0.33 0.00	37.69 -0.46 0.00	39.46 -0.60 0.00	41.20 -0.84 0.00	42.85 -0.96 0.00	43.04 -0.92 0.00	44.98 -0.96 -0.25	47.47 -1.06 -0.47	50.45 -0.97 -0.50	46.79 -1.18 -0.58	42.40 -0.81 -0.43	40.78 -0.79 0.00	44.14 -0.72 0.00	38.25 -0.39 0.00	36.41 -0.29 0.00	34.61 -0.46 0.00
SHOEMAKER____GT 23640	33.01 1.75 0.00	27.05 1.34 0.00	22.81 1.13 0.00	20.41 0.92 0.00	20.98 0.88 0.00	25.49 0.84 0.00	32.73 1.35 0.00	34.93 1.95 0.00	39.92 2.85 0.00	41.50 3.36 0.00	43.71 3.65 0.00	46.08 4.04 0.00	52.04 4.38 -3.84	53.94 4.40 -5.59	55.70 4.61 -5.39	56.47 4.81 -3.61	59.62 4.99 -3.71	56.45 4.79 -4.27	51.13 4.36 -3.98	46.53 4.28 -0.68	49.21 4.35 0.00	42.00 3.36 0.00	39.38 2.68 0.00	37.07 2.00 0.00
SHOREHAM_IC_1 23715	34.26 3.00 0.00	27.77 2.06 0.00	23.38 1.69 0.00	21.39 1.89 0.00	21.90 1.81 0.00	25.91 1.26 0.00	33.45 2.07 0.00	36.51 3.53 0.00	43.04 4.63 -1.34	46.25 5.19 -2.92	51.48 5.93 -5.48	55.31 6.56 -6.71	57.62 7.23 -6.57	63.51 7.34 -12.20	67.68 7.36 -14.64	70.30 7.64 -14.60	68.96 7.84 -10.20	60.30 7.63 -5.27	55.06 6.50 -5.77	55.06 6.32 -7.17	57.19 6.37 -5.96	48.03 5.10 -4.30	47.45 3.96 -6.79	47.08 3.37 -8.64

SHOREHAM_IC_2 23716	34.26 3.00 0.00	27.77 2.06 0.00	23.38 1.69 0.00	21.39 1.89 0.00	21.90 1.81 0.00	25.91 1.26 0.00	33.45 2.07 0.00	36.51 3.53 0.00	43.04 4.63 -1.34	46.25 5.19 -2.92	51.48 5.93 -5.48	55.31 6.56 -6.71	57.62 7.23 -6.57	63.51 7.34 -12.20	67.68 7.36 -14.64	70.30 7.64 -14.60	68.96 7.84 -10.20	60.30 7.63 -5.27	55.06 6.50 -5.77	55.06 6.32 -7.17	57.19 6.37 -5.96	48.03 5.10 -4.30	47.45 3.96 -6.79	47.08 3.37 -8.64
SISSONVILLE____ 23735	31.01 -0.25 0.00	25.64 -0.08 0.00	21.71 0.02 0.00	19.51 0.02 0.00	20.32 0.22 0.00	24.95 0.30 0.00	31.60 0.22 0.00	32.89 -0.10 0.00	36.62 -0.44 0.00	37.23 -0.92 0.00	39.06 -1.00 0.00	40.74 -1.30 0.00	42.37 -1.45 0.00	42.55 -1.41 0.00	44.00 -1.69 0.00	46.42 -1.63 0.00	49.49 -1.43 0.00	46.12 -1.28 0.00	41.50 -1.28 0.00	40.41 -1.16 0.00	44.10 -0.76 0.00	38.25 -0.39 0.00	36.52 -0.18 0.00	35.14 0.07 0.00
SITHE_IND_GS1 24169	30.41 -0.84 0.00	24.97 -0.75 0.00	21.08 -0.61 0.00	19.01 -0.49 0.00	19.53 -0.56 0.00	23.89 -0.76 0.00	30.56 -0.82 0.00	32.13 -0.86 0.00	36.14 -0.93 0.00	37.19 -0.95 0.00	39.02 -1.04 0.00	40.87 -1.18 0.00	42.59 -1.23 0.00	42.73 -1.23 0.00	44.54 -1.28 -0.13	46.95 -1.35 -0.23	49.79 -1.37 -0.25	46.31 -1.37 -0.29	41.84 -1.16 -0.21	40.45 -1.12 0.00	43.69 -1.17 0.00	37.71 -0.93 0.00	35.82 -0.88 0.00	34.19 -0.88 0.00
SITHE_IND_GS2 24170	30.41 -0.84 0.00	24.97 -0.75 0.00	21.08 -0.61 0.00	19.01 -0.49 0.00	19.53 -0.56 0.00	23.89 -0.76 0.00	30.56 -0.82 0.00	32.13 -0.86 0.00	36.14 -0.93 0.00	37.19 -0.95 0.00	39.02 -1.04 0.00	40.87 -1.18 0.00	42.59 -1.23 0.00	42.73 -1.23 0.00	44.54 -1.28 -0.13	46.95 -1.35 -0.23	49.79 -1.37 -0.25	46.31 -1.37 -0.29	41.84 -1.16 -0.21	40.45 -1.12 0.00	43.69 -1.17 0.00	37.71 -0.93 0.00	35.82 -0.88 0.00	34.19 -0.88 0.00
SITHE_IND_GS3 24171	30.41 -0.84 0.00	24.97 -0.75 0.00	21.08 -0.61 0.00	19.01 -0.49 0.00	19.53 -0.56 0.00	23.89 -0.76 0.00	30.56 -0.82 0.00	32.13 -0.86 0.00	36.14 -0.93 0.00	37.19 -0.95 0.00	39.02 -1.04 0.00	40.87 -1.18 0.00	42.59 -1.23 0.00	42.73 -1.23 0.00	44.54 -1.28 -0.13	46.95 -1.35 -0.23	49.79 -1.37 -0.25	46.31 -1.37 -0.29	41.84 -1.16 -0.21	40.45 -1.12 0.00	43.69 -1.17 0.00	37.71 -0.93 0.00	35.82 -0.88 0.00	34.19 -0.88 0.00
SITHE_IND_GS4 24172	30.41 -0.84 0.00	24.97 -0.75 0.00	21.08 -0.61 0.00	19.01 -0.49 0.00	19.53 -0.56 0.00	23.89 -0.76 0.00	30.56 -0.82 0.00	32.13 -0.86 0.00	36.14 -0.93 0.00	37.19 -0.95 0.00	39.02 -1.04 0.00	40.87 -1.18 0.00	42.59 -1.23 0.00	42.73 -1.23 0.00	44.54 -1.28 -0.13	46.95 -1.35 -0.23	49.79 -1.37 -0.25	46.31 -1.37 -0.29	41.84 -1.16 -0.21	40.45 -1.12 0.00	43.69 -1.17 0.00	37.71 -0.93 0.00	35.82 -0.88 0.00	34.19 -0.88 0.00
SITHE____BATAVIA 24024	29.76 -1.50 0.00	24.38 -1.34 0.00	20.75 -0.93 0.00	18.99 -0.51 0.00	19.27 -0.82 0.00	23.25 -1.41 0.00	30.19 -1.19 0.00	32.03 -0.96 0.00	35.58 -1.48 0.00	36.50 -1.64 0.00	38.14 -1.92 0.00	39.23 -2.82 0.00	40.53 -3.29 0.00	40.84 -3.12 0.00	42.63 -3.34 -0.28	44.78 -3.80 -0.52	47.85 -3.62 -0.55	43.95 -4.08 -0.63	40.34 -2.91 -0.47	39.00 -2.58 0.00	42.21 -2.65 0.00	37.13 -1.51 0.00	35.63 -1.06 0.00	33.70 -1.37 0.00
SITHE____INDEPEND 23800	30.41 -0.84 0.00	24.97 -0.75 0.00	21.08 -0.61 0.00	19.01 -0.49 0.00	19.53 -0.56 0.00	23.89 -0.76 0.00	30.56 -0.82 0.00	32.13 -0.86 0.00	36.14 -0.93 0.00	37.19 -0.95 0.00	39.02 -1.04 0.00	40.87 -1.18 0.00	42.59 -1.23 0.00	42.73 -1.23 0.00	44.54 -1.28 -0.13	46.95 -1.35 -0.23	49.79 -1.37 -0.25	46.31 -1.37 -0.29	41.84 -1.16 -0.21	40.45 -1.12 0.00	43.69 -1.17 0.00	37.71 -0.93 0.00	35.82 -0.88 0.00	34.19 -0.88 0.00
SITHE____MASSENA 23902	30.85 -0.41 0.00	25.59 -0.13 0.00	21.62 -0.07 0.00	19.44 -0.06 0.00	20.14 0.04 0.00	24.85 0.20 0.00	31.41 0.03 0.00	32.65 -0.33 0.00	36.25 -0.82 0.00	36.96 -1.18 0.00	38.86 -1.20 0.00	40.66 -1.39 0.00	42.28 -1.53 0.00	42.47 -1.49 0.00	44.05 -1.64 0.00	46.42 -1.63 0.00	49.44 -1.48 0.00	46.12 -1.28 0.00	41.38 -1.41 0.00	40.24 -1.33 0.00	43.65 -1.21 0.00	37.78 -0.85 0.00	36.19 -0.51 0.00	34.89 -0.18 0.00
SITHE____OGDNSBRG 24021	31.16 -0.09 0.00	25.74 0.03 0.00	21.77 0.09 0.00	19.55 0.06 0.00	20.40 0.30 0.00	25.12 0.47 0.00	31.79 0.41 0.00	33.12 0.13 0.00	36.81 -0.26 0.00	37.50 -0.65 0.00	39.42 -0.64 0.00	41.25 -0.80 0.00	42.85 -0.96 0.00	43.04 -0.92 0.00	44.55 -1.14 0.00	47.00 -1.06 0.00	50.15 -0.76 0.00	46.73 -0.66 0.00	41.93 -0.86 0.00	40.74 -0.83 0.00	44.37 -0.49 0.00	38.36 -0.27 0.00	36.70 0.00 0.00	35.35 0.28 0.00
SITHE____STERLING 23777	31.69 0.44 0.00	25.84 0.13 0.00	21.82 0.13 0.00	19.63 0.14 0.00	20.36 0.26 0.00	24.85 0.20 0.00	31.85 0.47 0.00	33.74 0.76 0.00	38.18 1.11 0.00	39.29 1.14 0.00	41.23 1.16 0.00	43.26 1.22 0.00	45.04 1.23 0.00	45.24 1.27 0.00	46.94 1.19 -0.07	49.48 1.30 -0.12	52.57 1.53 -0.13	48.78 1.23 -0.15	44.05 1.16 -0.10	42.65 1.08 0.00	46.16 1.30 0.00	39.68 1.04 0.00	37.54 0.84 0.00	35.74 0.67 0.00
SOUTH CAIRO____GT 23612	33.29 2.03 0.00	27.34 1.62 0.00	23.05 1.37 0.00	20.61 1.11 0.00	21.18 1.09 0.00	25.74 1.08 0.00	32.92 1.54 0.00	35.00 2.01 0.00	40.03 2.97 0.00	41.50 3.36 0.00	43.55 3.49 0.00	45.96 3.91 0.00	49.59 4.34 -1.43	50.40 4.35 -2.09	53.80 4.52 -3.59	57.12 4.76 -4.30	60.47 5.04 -4.51	57.38 4.79 -5.19	51.30 4.36 -4.15	46.15 4.32 -0.25	49.30 4.44 0.00	42.00 3.36 0.00	39.45 2.75 0.00	37.17 2.10 0.00
SOUTH HAMPTN____IC 23720	34.76 3.50 0.00	28.16 2.44 0.00	23.68 2.00 0.00	21.64 2.14 0.00	22.15 2.05 0.00	26.23 1.58 0.00	33.92 2.54 0.00	37.11 4.12 0.00	43.93 5.52 -1.34	47.32 6.26 -2.92	52.68 7.13 -5.48	56.62 7.86 -6.71	59.02 8.63 -6.57	64.96 8.79 -12.20	69.24 8.91 -14.64	71.94 9.27 -14.60	70.69 9.57 -10.20	61.87 9.20 -5.27	56.47 7.92 -5.77	56.39 7.65 -7.17	58.62 7.81 -5.96	49.07 6.14 -4.30	48.37 4.88 -6.79	47.82 4.10 -8.64
SOUTHOLD____IC 23719	37.19 5.94 0.00	30.09 4.37 0.00	25.35 3.67 0.00	23.12 3.63 0.00	23.65 3.56 0.00	28.01 3.35 0.00	36.34 4.96 0.00	39.81 6.83 0.00	47.16 8.75 -1.34	50.94 9.88 -2.92	56.77 11.22 -5.48	60.99 12.24 -6.71	63.62 13.23 -6.57	69.62 13.45 -12.20	74.17 13.84 -14.64	77.08 14.42 -14.60	76.19 15.07 -10.20	66.89 14.22 -5.27	61.01 12.45 -5.77	60.80 12.06 -7.17	63.51 12.70 -5.96	52.86 9.93 -4.30	51.78 8.29 -6.79	50.80 7.08 -8.64
ST LAWRENCE____ 23600	30.69 -0.56 0.00	25.41 -0.31 0.00	21.43 -0.26 0.00	19.26 -0.23 0.00	19.94 -0.16 0.00	24.68 0.02 0.00	31.19 -0.19 0.00	32.46 -0.53 0.00	35.99 -1.07 0.00	36.73 -1.41 0.00	38.62 -1.44 0.00	40.45 -1.60 0.00	42.02 -1.80 0.00	42.20 -1.76 0.00	43.77 -1.92 0.00	46.13 -1.92 0.00	49.13 -1.78 0.00	45.83 -1.56 0.00	41.16 -1.63 0.00	39.99 -1.58 0.00	43.29 -1.57 0.00	37.51 -1.12 0.00	35.93 -0.77 0.00	34.65 -0.42 0.00
STATION 5_MISC_HYD 23604	29.60 -1.66 0.00	23.97 -1.75 0.00	20.28 -1.41 0.00	18.60 -0.90 0.00	18.85 -1.25 0.00	23.05 -1.60 0.00	29.84 -1.54 0.00	32.23 -0.76 0.00	36.36 -0.70 0.00	37.46 -0.69 0.00	39.55 -0.52 0.00	41.25 -0.80 0.00	42.77 -1.05 0.00	42.95 -1.01 0.00	44.88 -1.05 -0.24	47.44 -1.06 -0.44	50.67 -0.71 -0.47	46.66 -1.28 -0.54	42.24 -0.94 -0.40	40.45 -1.12 0.00	44.14 -0.72 0.00	38.25 -0.39 0.00	36.19 -0.51 0.00	34.16 -0.91 0.00

STEEL___WIND 323596	29.22 -2.03 0.00	24.15 -1.57 0.00	20.58 -1.11 0.00	18.70 -0.80 0.00	19.07 -1.02 0.00	22.88 -1.78 0.00	29.75 -1.63 0.00	31.10 -1.88 0.00	34.44 -2.63 0.00	35.32 -2.82 0.00	36.82 -3.25 0.00	37.71 -4.33 0.00	38.91 -4.91 0.00	39.17 -4.79 0.00	40.90 -5.12 -0.33	43.05 -5.62 -0.62	45.92 -5.65 -0.65	42.27 -5.88 -0.75	38.98 -4.36 -0.55	37.71 -3.87 0.00	40.64 -4.22 0.00	35.93 -2.70 0.00	34.57 -2.13 0.00	32.75 -2.31 0.00
STEBEN_REC_LFGE 323667	30.85 -0.41 0.00	25.38 -0.33 0.00	21.58 -0.11 0.00	19.57 0.08 0.00	20.00 -0.10 0.00	24.24 -0.42 0.00	31.51 0.13 0.00	33.28 0.30 0.00	37.29 0.22 0.00	38.30 0.15 0.00	39.99 -0.08 0.00	41.29 -0.76 0.00	42.72 -1.10 0.00	42.95 -1.01 0.00	44.99 -1.14 -0.44	47.53 -1.35 -0.82	50.61 -1.17 -0.87	46.83 -1.56 -1.00	42.67 -0.86 -0.74	40.95 -0.62 0.00	44.28 -0.58 0.00	38.79 0.15 0.00	36.88 0.18 0.00	34.89 -0.18 0.00
STONY___BROOK 24151	34.44 3.19 0.00	27.95 2.24 0.00	23.53 1.84 0.00	21.37 1.87 0.00	21.88 1.79 0.00	26.08 1.43 0.00	33.70 2.32 0.00	36.74 3.76 -1.34	43.38 4.97 -2.92	46.67 5.61 -5.48	51.76 6.21 -6.71	55.23 6.48 -6.57	57.53 7.14 -6.57	63.42 7.25 -12.20	67.78 7.45 -14.64	70.40 7.74 -14.60	69.06 7.94 -10.20	60.30 7.63 -5.27	55.23 6.67 -5.77	55.23 6.49 -7.17	57.41 6.59 -5.96	48.45 5.52 -4.30	47.96 4.48 -6.79	47.43 3.72 -8.64
STURGEON_POOL_HYD 23609	33.79 2.53 0.00	27.72 2.01 0.00	23.31 1.63 0.00	20.84 1.35 0.00	21.38 1.29 0.00	25.96 1.31 0.00	33.45 2.07 0.00	35.95 2.97 0.00	41.14 4.08 0.00	42.80 4.65 0.00	45.07 5.01 0.00	47.51 5.47 0.00	52.04 5.96 -2.27	53.11 5.85 -3.30	56.12 6.26 -4.17	58.62 6.58 -3.98	62.09 7.03 -4.14	58.80 6.64 -4.77	52.84 6.03 -4.02	47.88 5.90 -0.40	50.92 6.06 0.00	43.35 4.71 0.00	40.66 3.96 0.00	38.01 2.95 0.00
SYRACUSE___ENERGY_ST1 323597	31.04 -0.22 0.00	25.46 -0.26 0.00	21.51 -0.17 0.00	19.38 -0.12 0.00	19.92 -0.18 0.00	24.36 -0.30 0.00	31.22 -0.16 0.00	32.92 -0.07 0.00	37.07 0.00 0.00	38.14 0.00 0.00	40.03 -0.04 0.00	41.92 -0.13 0.00	43.69 -0.13 0.00	43.83 -0.13 0.00	45.74 -0.14 -0.19	48.27 -0.14 -0.36	51.24 -0.05 -0.38	47.64 -0.19 -0.43	43.03 -0.09 -0.33	41.45 -0.12 0.00	44.86 0.00 0.00	38.67 0.04 0.00	36.66 -0.04 0.00	34.93 -0.14 0.00
SYRACUSE___ENERGY_ST2 323598	31.04 -0.22 0.00	25.46 -0.26 0.00	21.51 -0.17 0.00	19.38 -0.12 0.00	19.92 -0.18 0.00	24.36 -0.30 0.00	31.22 -0.16 0.00	32.92 -0.07 0.00	37.07 0.00 0.00	38.14 0.00 0.00	40.03 -0.04 0.00	41.92 -0.13 0.00	43.69 -0.13 0.00	43.83 -0.13 0.00	45.74 -0.14 -0.19	48.27 -0.14 -0.36	51.24 -0.05 -0.38	47.64 -0.19 -0.43	43.03 -0.09 -0.33	41.45 -0.12 0.00	44.86 0.00 0.00	38.67 0.04 0.00	36.66 -0.04 0.00	34.93 -0.14 0.00
SYRACUSE___POWER 24017	31.04 -0.22 0.00	25.46 -0.26 0.00	21.51 -0.17 0.00	19.36 -0.14 0.00	19.92 -0.18 0.00	24.36 -0.30 0.00	31.26 -0.13 0.00	32.92 -0.07 0.00	37.10 0.04 0.00	38.22 0.08 0.00	40.11 0.04 0.00	42.00 -0.04 0.00	43.82 0.00 0.00	43.96 0.00 0.00	45.91 0.05 -0.18	48.44 0.05 -0.33	51.42 0.15 -0.35	47.75 -0.05 -0.40	43.15 0.04 -0.32	41.57 0.00 0.00	44.95 0.09 0.00	38.75 0.12 0.00	36.74 0.04 0.00	34.96 -0.11 0.00
UNION___PROCESSING_DRP 323587	29.97 -1.28 0.00	24.48 -1.23 0.00	20.75 -0.93 0.00	18.95 -0.55 0.00	19.27 -0.82 0.00	23.42 -1.23 0.00	30.25 -1.13 0.00	32.26 -0.73 0.00	36.03 -1.04 0.00	36.96 -1.18 0.00	38.74 -1.32 0.00	40.15 -1.89 0.00	41.67 -2.15 0.00	41.90 -2.07 0.00	43.74 -2.19 -0.24	45.96 -2.55 -0.45	48.95 -2.44 -0.48	45.15 -2.80 -0.55	41.14 -2.05 -0.40	39.66 -1.91 0.00	42.98 -1.88 0.00	37.48 -1.16 0.00	35.85 -0.84 0.00	34.02 -1.05 0.00
UPPER HUDSON___HYD 24058	32.26 1.00 0.00	26.51 0.80 0.00	22.42 0.74 0.00	20.12 0.62 0.00	20.70 0.60 0.00	25.22 0.57 0.00	31.95 0.56 0.00	33.78 0.79 0.00	38.74 1.67 0.00	40.13 1.98 0.00	42.11 2.04 0.00	44.48 2.44 0.00	47.16 2.85 -0.50	47.50 2.81 -0.72	51.86 3.06 -3.11	56.31 3.27 -4.99	59.64 3.46 -5.27	56.77 3.32 -6.06	50.38 3.00 -4.59	44.45 2.79 -0.09	47.91 3.05 0.00	40.57 1.93 0.00	38.06 1.36 0.00	36.16 1.09 0.00
UPPER RAQUET___HYD 24056	31.01 -0.25 0.00	25.64 -0.08 0.00	21.71 0.02 0.00	19.51 0.02 0.00	20.32 0.22 0.00	24.95 0.30 0.00	31.60 0.22 0.00	32.89 -0.10 0.00	36.62 -0.44 0.00	37.23 -0.92 0.00	39.06 -1.00 0.00	40.74 -1.30 0.00	42.37 -1.45 0.00	42.55 -1.41 0.00	44.00 -1.69 0.00	46.42 -1.63 0.00	49.49 -1.43 0.00	46.12 -1.28 0.00	41.50 -1.28 0.00	40.41 -1.16 0.00	44.10 -0.76 0.00	38.25 -0.39 0.00	36.52 -0.18 0.00	35.14 0.07 0.00
VISCHER___FERRY HYD 24020	32.60 1.34 0.00	26.85 1.13 0.00	22.71 1.02 0.00	20.37 0.88 0.00	20.94 0.84 0.00	25.47 0.81 0.00	32.20 0.82 0.00	33.91 0.92 0.00	38.74 1.67 0.00	40.05 1.91 0.00	42.03 1.96 0.00	44.40 2.35 0.00	46.90 2.76 -0.32	47.15 2.73 -0.47	51.48 2.92 -2.87	56.01 3.12 -4.83	59.28 3.26 -5.10	56.40 3.13 -5.87	49.99 2.78 -4.42	44.29 2.66 -0.06	47.60 2.74 0.00	40.57 1.93 0.00	38.13 1.43 0.00	36.26 1.19 0.00
WADING RIVER_IC_1 23522	34.29 3.03 0.00	27.80 2.08 0.00	23.40 1.71 0.00	21.42 1.93 0.00	21.94 1.85 0.00	25.91 1.26 0.00	33.48 2.10 0.00	36.55 3.56 0.00	43.08 4.67 -1.34	46.29 5.23 -2.92	51.56 6.01 -5.48	55.36 6.60 -6.71	57.66 7.27 -6.57	63.59 7.43 -12.20	67.73 7.40 -14.64	70.35 7.69 -14.60	68.96 7.84 -10.20	60.35 7.68 -5.27	55.06 6.50 -5.77	55.06 6.32 -7.17	57.19 6.37 -5.96	48.03 5.10 -4.30	47.45 3.96 -6.79	47.08 3.37 -8.64
WADING RIVER_IC_2 23547	34.29 3.03 0.00	27.80 2.08 0.00	23.40 1.71 0.00	21.42 1.93 0.00	21.94 1.85 0.00	25.91 1.26 0.00	33.48 2.10 0.00	36.55 3.56 0.00	43.08 4.67 -1.34	46.29 5.23 -2.92	51.56 6.01 -5.48	55.36 6.60 -6.71	57.66 7.27 -6.57	63.59 7.43 -12.20	67.73 7.40 -14.64	70.35 7.69 -14.60	68.96 7.84 -10.20	60.35 7.68 -5.27	55.06 6.50 -5.77	55.06 6.32 -7.17	57.19 6.37 -5.96	48.03 5.10 -4.30	47.45 3.96 -6.79	47.08 3.37 -8.64
WADING RIVER_IC_3 23601	34.29 3.03 0.00	27.80 2.08 0.00	23.40 1.71 0.00	21.42 1.93 0.00	21.94 1.85 0.00	25.91 1.26 0.00	33.48 2.10 0.00	36.55 3.56 0.00	43.08 4.67 -1.34	46.29 5.23 -2.92	51.56 6.01 -5.48	55.36 6.60 -6.71	57.66 7.27 -6.57	63.59 7.43 -12.20	67.73 7.40 -14.64	70.35 7.69 -14.60	68.96 7.84 -10.20	60.35 7.68 -5.27	55.06 6.50 -5.77	55.06 6.32 -7.17	57.19 6.37 -5.96	48.03 5.10 -4.30	47.45 3.96 -6.79	47.08 3.37 -8.64
WALDEN___HYDRO 24148	32.91 1.66 0.00	26.92 1.21 0.00	22.64 0.95 0.00	20.28 0.78 0.00	20.82 0.72 0.00	25.32 0.67 0.00	32.67 1.29 0.00	35.06 2.08 0.00	40.18 3.11 0.00	41.81 3.66 0.00	44.19 4.13 0.00	46.63 4.58 0.00	52.59 5.04 -3.74	54.41 5.01 -5.44	56.44 5.35 -5.40	57.43 5.57 -3.80	60.63 5.80 -3.91	57.45 5.55 -4.50	51.93 5.01 -4.13	47.14 4.91 -0.66	49.84 4.98 0.00	42.42 3.79 0.00	39.63 2.94 0.00	37.07 2.00 0.00
WARRENSBURG____ 23737	32.38 1.13 0.00	26.62 0.90 0.00	22.49 0.80 0.00	20.18 0.68 0.00	20.78 0.68 0.00	25.30 0.64 0.00	32.01 0.63 0.00	33.84 0.86 0.00	38.81 1.74 0.00	40.17 2.02 0.00	41.99 1.92 0.00	44.32 2.27 0.00	46.94 2.63 -0.50	47.23 2.55 -0.72	51.59 2.79 -3.11	56.07 3.03 -4.99	59.39 3.21 -5.27	56.58 3.13 -6.06	50.29 2.91 -4.59	44.40 2.74 -0.09	48.00 3.14 0.00	40.60 1.97 0.00	38.09 1.39 0.00	36.23 1.16 0.00

WATERSIDE___6 8 9 23538	33.64 2.38 -0.01	27.52 1.80 -0.01	23.17 1.47 -0.01	20.68 1.19 0.00	21.22 1.13 0.00	25.72 1.06 0.00	33.08 1.69 0.00	35.52 2.54 0.00	47.94 3.74 -7.13	49.64 4.39 -7.11	49.53 4.77 -4.69	49.70 5.26 -2.40	54.40 5.70 -4.88	56.72 5.67 -7.08	58.09 5.89 -6.51	56.86 6.10 -2.70	60.99 6.16 -3.92	53.64 6.11 -0.13	51.46 5.65 -3.03	49.43 5.49 -2.37	49.86 5.56 0.56	43.28 4.33 -0.32	40.00 3.45 0.15	37.74 2.67 0.00
WDELAWARE___HYD 323627	32.38 1.13 0.00	26.46 0.75 0.00	22.32 0.63 0.00	20.00 0.51 0.00	20.62 0.52 0.00	25.03 0.37 0.00	32.01 0.63 0.00	34.11 1.12 0.00	38.74 1.67 0.00	40.28 2.14 0.00	42.51 2.44 0.00	44.78 2.73 0.00	49.49 3.02 -2.65	50.86 3.03 -3.86	53.06 3.20 -4.18	54.65 3.27 -3.33	57.67 3.31 -3.45	54.73 3.37 -3.97	49.50 3.21 -3.50	45.28 3.24 -0.47	48.23 3.36 0.00	41.18 2.55 0.00	38.64 1.95 0.00	36.54 1.47 0.00
WEST BABYLON___IC 23714	34.54 3.28 0.00	28.00 2.29 0.00	23.57 1.89 0.00	21.29 1.79 0.00	21.80 1.71 0.00	26.16 1.50 0.00	33.80 2.42 0.00	36.81 3.83 0.00	43.49 5.08 -1.34	46.79 5.72 -2.92	51.76 6.21 -5.48	55.44 6.69 -6.71	57.71 7.32 -6.57	63.59 7.43 -12.20	68.00 7.68 -14.64	70.64 7.98 -14.60	69.37 8.25 -10.20	60.54 7.87 -5.27	55.62 7.06 -5.77	55.60 6.86 -7.17	57.91 7.09 -5.96	48.61 5.68 -4.30	48.15 4.66 -6.79	47.61 3.89 -8.64
WEST CANADA___HYD 24049	31.35 0.09 0.00	25.77 0.05 0.00	21.73 0.04 0.00	19.51 0.02 0.00	20.14 0.04 0.00	24.66 0.00 0.00	31.41 0.03 0.00	33.08 0.10 0.00	37.29 0.22 0.00	38.41 0.27 0.00	40.35 0.28 0.00	42.38 0.34 0.00	44.17 0.35 0.00	44.31 0.35 0.00	46.05 0.41 0.05	48.39 0.43 0.10	51.27 0.46 0.10	47.71 0.43 0.12	43.09 0.39 0.08	41.95 0.37 0.00	45.26 0.40 0.00	38.90 0.27 0.00	36.88 0.18 0.00	35.21 0.14 0.00
WESTERN_NY_WIND 24143	29.72 -1.53 0.00	24.38 -1.34 0.00	20.73 -0.95 0.00	18.97 -0.53 0.00	19.27 -0.82 0.00	23.23 -1.43 0.00	30.19 -1.19 0.00	31.96 -1.02 0.00	35.51 -1.56 0.00	36.43 -1.72 0.00	38.10 -1.96 0.00	39.14 -2.90 0.00	40.44 -3.37 0.00	40.75 -3.21 0.00	42.54 -3.43 -0.28	44.69 -3.89 -0.53	47.76 -3.72 -0.56	43.87 -4.17 -0.64	40.31 -2.95 -0.47	38.91 -2.66 0.00	42.17 -2.69 0.00	37.09 -1.55 0.00	35.56 -1.14 0.00	33.67 -1.40 0.00
WESTOVER___LESR 323668	31.22 -0.03 0.00	25.64 -0.08 0.00	21.71 0.02 0.00	19.55 0.06 0.00	20.10 0.00 0.00	24.43 -0.22 0.00	31.41 0.03 0.00	33.18 0.20 0.00	37.40 0.33 0.00	38.53 0.38 0.00	40.43 0.36 0.00	42.30 0.25 0.00	44.04 0.22 0.00	44.18 0.22 0.00	46.58 0.23 -0.66	49.49 0.19 -1.24	52.48 0.25 -1.31	49.00 0.09 -1.51	44.20 0.30 -1.11	41.91 0.33 0.00	45.17 0.31 0.00	39.02 0.39 0.00	36.96 0.26 0.00	35.10 0.04 0.00
WETHRSFD_WT_PWR 323626	29.79 -1.47 0.00	24.56 -1.16 0.00	20.91 -0.78 0.00	18.99 -0.51 0.00	19.39 -0.70 0.00	23.32 -1.33 0.00	30.28 -1.10 0.00	31.76 -1.22 0.00	35.33 -1.74 0.00	36.24 -1.91 0.00	37.82 -2.24 0.00	38.89 -3.15 0.00	40.22 -3.59 0.00	40.44 -3.52 0.00	42.27 -3.79 -0.37	44.57 -4.18 -0.69	47.47 -4.18 -0.73	43.83 -4.41 -0.84	40.20 -3.21 -0.62	38.79 -2.79 0.00	41.81 -3.05 0.00	36.82 -1.82 0.00	35.27 -1.43 0.00	33.46 -1.61 0.00
YORK___WARBASSE 23770	33.76 2.50 -0.01	27.58 1.85 -0.01	23.21 1.52 -0.01	20.70 1.21 0.00	21.24 1.15 0.00	25.69 1.04 0.00	33.04 1.66 0.00	35.56 2.57 0.00	49.77 3.82 -8.88	53.50 4.50 -10.86	58.86 4.93 -13.87	56.19 5.47 -8.68	54.62 5.92 -4.88	56.98 5.93 -7.08	58.37 6.17 -6.51	64.36 6.34 -9.96	61.94 6.47 -4.56	80.47 6.40 -26.67	60.27 5.90 -11.58	57.97 5.78 -10.62	53.51 5.88 -2.78	57.16 4.60 -13.93	58.25 3.67 -17.88	37.90 2.81 -0.03