

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/27/2015

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	23.18	19.96	16.20	16.21	16.84	19.94	23.54	35.08	41.35	45.05	51.13	57.67	65.01	75.68	78.35	84.58	91.74	79.81	60.21	51.95	58.40	47.38	34.57	29.93
24138	2.39	1.98	1.50	1.49	1.60	1.93	2.03	3.83	4.79	5.15	5.84	6.50	7.26	7.19	7.51	7.67	8.34	7.94	6.88	5.97	6.67	5.41	3.98	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	-4.68	-2.02	0.00	0.00	0.00	0.00	-2.74	-13.57	-12.62	-17.48	-19.22	-11.68	0.00	0.00	0.00	0.00	-1.28	-4.59
74TH STREET_GT_1	23.22	19.98	16.22	16.22	16.85	19.96	23.56	35.11	41.38	45.09	51.13	57.67	64.95	75.62	78.30	84.52	91.68	79.75	60.21	51.91	58.34	47.38	34.64	29.97
24260	2.43	2.00	1.51	1.50	1.61	1.95	2.05	3.86	4.83	5.19	5.84	6.50	7.20	7.14	7.45	7.61	8.28	7.88	6.88	5.93	6.62	5.41	4.05	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	-4.68	-2.02	0.00	0.00	0.00	0.00	-2.74	-13.57	-12.62	-17.48	-19.22	-11.68	0.00	0.00	0.00	0.00	-1.28	-4.59
74TH STREET_GT_2	23.22	19.98	16.22	16.22	16.85	19.96	23.56	35.11	41.38	45.09	51.13	57.67	64.95	75.62	78.30	84.52	91.68	79.75	60.21	51.91	58.34	47.38	34.64	29.97
24261	2.43	2.00	1.51	1.50	1.61	1.95	2.05	3.86	4.83	5.19	5.84	6.50	7.20	7.14	7.45	7.61	8.28	7.88	6.88	5.93	6.62	5.41	4.05	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	-4.68	-2.02	0.00	0.00	0.00	0.00	-2.74	-13.57	-12.62	-17.48	-19.22	-11.68	0.00	0.00	0.00	0.00	-1.28	-4.59
ADK HUDSON___FALLS	22.87	19.71	16.00	16.00	16.63	19.60	24.75	35.00	40.83	44.42	50.64	58.20	62.26	63.01	66.59	68.18	73.64	69.13	59.73	51.48	58.13	46.87	32.17	30.43
24011	2.08	1.73	1.29	1.28	1.39	1.59	1.65	3.07	3.91	4.23	5.16	6.03	5.89	5.93	5.94	6.12	6.55	6.74	5.33	4.69	5.38	4.24	2.73	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-6.28	-2.70	-0.36	-0.29	-0.20	-1.00	-1.35	-2.16	-2.43	-2.62	-2.91	-2.20	-1.07	-0.81	-1.03	-0.68	-0.13	-6.12
ADK RESOURCE___RCVRY	24.18	20.88	16.92	16.93	17.59	20.75	25.69	36.91	42.89	46.52	53.21	60.85	65.34	66.58	69.68	71.52	77.06	72.34	61.42	53.18	59.98	48.47	33.73	31.20
23798	3.39	2.90	2.22	2.21	2.35	2.74	2.69	5.03	6.00	6.35	7.74	8.75	8.91	8.90	8.50	8.68	9.11	9.45	7.09	6.44	7.29	5.87	4.22	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	-6.17	-2.65	-0.34	-0.28	-0.18	-0.94	-1.42	-2.76	-2.97	-3.41	-3.78	-2.70	-1.00	-0.77	-0.97	-0.64	-0.21	-5.99
ADK S GLENS___FALLS	22.87	19.71	16.00	16.00	16.63	19.60	24.75	35.00	40.83	44.42	50.64	58.20	62.26	63.01	66.59	68.18	73.64	69.13	59.73	51.48	58.13	46.87	32.17	30.43
24028	2.08	1.73	1.29	1.28	1.39	1.59	1.65	3.07	3.91	4.23	5.16	6.03	5.89	5.93	5.94	6.12	6.55	6.74	5.33	4.69	5.38	4.24	2.73	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-6.28	-2.70	-0.36	-0.29	-0.20	-1.00	-1.35	-2.16	-2.43	-2.62	-2.91	-2.20	-1.07	-0.81	-1.03	-0.68	-0.13	-6.12
ADK_NYS___DAM	22.21	19.17	15.57	15.59	16.19	19.08	24.03	33.98	39.43	42.79	48.67	55.71	60.05	60.90	64.10	65.69	70.95	66.32	57.87	49.89	56.33	45.52	31.53	29.84
23527	1.41	1.19	0.87	0.87	0.95	1.06	1.13	2.13	2.56	2.63	3.22	3.69	3.79	3.74	3.43	3.51	3.72	3.91	3.63	3.22	3.73	2.98	2.11	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	-6.08	-2.61	-0.31	-0.25	-0.17	-0.86	-1.24	-2.24	-2.45	-2.75	-3.05	-2.22	-0.92	-0.70	-0.88	-0.58	-0.11	-5.95
AIR_PRODUCTS___DRP	21.48	18.54	15.09	15.10	15.68	18.48	23.37	32.74	37.99	41.36	46.84	53.59	57.67	57.57	61.00	62.12	67.18	63.15	55.82	48.05	54.19	43.80	30.20	29.08
24190	0.69	0.56	0.38	0.38	0.44	0.47	0.55	0.94	1.17	1.24	1.41	1.69	1.81	1.81	1.69	1.72	1.92	1.98	1.71	1.47	1.70	1.34	0.91	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	-6.00	-2.57	-0.27	-0.22	-0.14	-0.74	-0.85	-0.84	-1.09	-0.96	-1.08	-0.98	-0.79	-0.60	-0.76	-0.50	0.02	-5.87
ALBANY___1	21.48	18.54	15.09	15.10	15.68	18.48	23.37	32.74	37.99	41.36	46.84	53.59	57.67	57.57	61.00	62.12	67.18	63.15	55.82	48.05	54.19	43.80	30.20	29.08
23571	0.69	0.56	0.38	0.38	0.44	0.47	0.55	0.94	1.17	1.24	1.41	1.69	1.81	1.81	1.69	1.72	1.92	1.98	1.71	1.47	1.70	1.34	0.91	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	-6.00	-2.57	-0.27	-0.22	-0.14	-0.74	-0.85	-0.84	-1.09	-0.96	-1.08	-0.98	-0.79	-0.60	-0.76	-0.50	0.02	-5.87
ALBANY___2	21.48	18.54	15.09	15.10	15.68	18.48	23.37	32.74	37.99	41.36	46.84	53.59	57.67	57.57	61.00	62.12	67.18	63.15	55.82	48.05	54.19	43.80	30.20	29.08
23572	0.69	0.56	0.38	0.38	0.44	0.47	0.55	0.94	1.17	1.24	1.41	1.69	1.81	1.81	1.69	1.72	1.92	1.98	1.71	1.47	1.70	1.34	0.91	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	-6.00	-2.57	-0.27	-0.22	-0.14	-0.74	-0.85	-0.84	-1.09	-0.96	-1.08	-0.98	-0.79	-0.60	-0.76	-0.50	0.02	-5.87
ALBANY___3	21.48	18.54	15.09	15.10	15.68	18.48	23.37	32.74	37.99	41.36	46.84	53.59	57.67	57.57	61.00	62.12	67.18	63.15	55.82	48.05	54.19	43.80	30.20	29.08
23573	0.69	0.56	0.38	0.38	0.44	0.47	0.55	0.94	1.17	1.24	1.41	1.69	1.81	1.81	1.69	1.72	1.92	1.98	1.71	1.47	1.70	1.34	0.91	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	-6.00	-2.57	-0.27	-0.22	-0.14	-0.74	-0.85	-0.84	-1.09	-0.96	-1.08	-0.98	-0.79	-0.60	-0.76	-0.50	0.02	-5.87
ALBANY___4	21.48	18.54	15.09	15.10	15.68	18.48	23.37	32.74	37.99	41.36	46.84	53.59	57.67	57.57	61.00	62.12	67.18	63.15	55.82	48.05	54.19	43.80	30.20	29.08
23574	0.69	0.56	0.38	0.38	0.44	0.47	0.55	0.94	1.17	1.24	1.41	1.69	1.81	1.81	1.69	1.72	1.92	1.98	1.71	1.47	1.70	1.34	0.91	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	-6.00	-2.57	-0.27	-0.22	-0.14	-0.74	-0.85	-0.84	-1.09	-0.96	-1.08	-0.98	-0.79	-0.60	-0.76	-0.50	0.02	-5.87

ALBANY___LFG	21.77	18.77	15.28	15.29	15.88	18.70	23.71	33.20	38.61	42.06	47.71	54.71	58.83	58.72	62.24	63.43	68.54	64.47	56.88	48.95	55.21	44.58	30.67	29.48
323615	0.98	0.79	0.57	0.57	0.64	0.68	0.77	1.35	1.75	1.92	2.26	2.71	2.86	2.85	2.79	2.91	3.14	3.19	2.67	2.30	2.64	2.06	1.35	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	-6.11	-2.62	-0.30	-0.25	-0.16	-0.83	-0.95	-0.95	-1.23	-1.09	-1.22	-1.10	-0.89	-0.68	-0.86	-0.56	-0.02	-5.98
ALCOA_RYNLDS___DRP	19.81	17.30	14.23	14.25	14.71	17.38	16.17	27.30	24.78	29.63	37.36	21.34	21.02	21.14	15.20	20.97	20.92	21.09	21.30	21.32	21.01	21.24	21.65	21.33
24188	-0.98	-0.68	-0.47	-0.47	-0.53	-0.63	-0.66	-1.72	-2.12	-2.35	-2.67	-3.02	-3.19	-3.19	-3.32	-3.39	-3.79	-3.61	-3.31	-2.76	-3.05	-2.48	-1.76	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	9.66	7.92	5.25	26.80	30.80	30.59	39.70	35.07	39.47	35.49	28.72	21.90	27.66	18.24	5.90	0.00
ALCOA___DSASP	19.81	17.30	14.23	14.25	14.71	17.38	16.17	27.30	24.78	29.63	37.36	21.34	21.02	21.14	15.20	20.97	20.92	21.09	21.30	21.32	21.01	21.24	21.65	21.33
323711	-0.98	-0.68	-0.47	-0.47	-0.53	-0.63	-0.66	-1.72	-2.12	-2.35	-2.67	-3.02	-3.19	-3.19	-3.32	-3.39	-3.79	-3.61	-3.31	-2.76	-3.05	-2.48	-1.76	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	9.66	7.92	26.80	30.80	30.59	39.70	35.07	39.47	35.49	28.72	21.90	27.66	18.24	5.90	0.00
ALLEGHENY___COGEN	21.21	17.93	14.62	14.56	15.12	18.09	17.89	29.28	35.00	38.94	43.69	49.26	51.64	51.80	57.07	60.77	64.99	59.40	50.40	44.84	50.21	41.28	31.28	23.93
23514	0.42	-0.05	-0.09	-0.16	-0.12	0.07	0.20	-0.32	-2.67	-2.44	-2.67	-3.17	-3.85	-3.63	-3.49	-3.98	-4.30	-4.03	-3.04	-2.48	-2.90	-2.14	0.12	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.37	-1.10	-1.47	-1.08	-1.26	-0.47	-0.51	-2.35	-5.32	-5.11	-3.25	-0.11	-1.35	-1.38	-1.45	-1.86	-0.77
ALTONA_WT_PWR	19.92	17.39	14.29	14.34	14.83	17.58	16.39	27.87	24.94	29.96	38.07	20.93	20.24	20.47	13.80	20.01	19.91	20.41	20.92	20.90	20.24	20.72	21.63	21.48
323606	-0.87	-0.59	-0.41	-0.38	-0.41	-0.43	-0.44	-1.14	-1.35	-1.52	-1.63	-1.74	-2.03	-1.92	-2.21	-2.14	-2.31	-2.05	-1.87	-1.79	-2.07	-1.85	-1.41	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	10.27	8.42	5.59	28.50	32.74	32.52	42.20	37.29	41.96	37.73	30.53	23.28	29.41	19.39	6.27	0.00
AMERICAN_REF_FUEL	19.73	16.81	13.67	13.63	14.19	16.95	16.10	27.25	39.82	45.33	48.34	52.35	52.07	52.33	60.05	69.21	71.25	63.68	50.83	50.29	55.73	47.36	37.10	22.14
24010	-1.06	-1.17	-1.03	-1.09	-1.05	-1.06	-1.48	-2.31	-2.56	-2.35	-2.63	-3.38	-4.29	-4.01	-3.49	-3.39	-3.98	-3.67	-3.09	-2.71	-3.21	-2.18	-1.38	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-0.32	-5.82	-7.78	-5.68	-4.56	-1.35	-1.42	-5.32	-13.16	-11.05	-7.16	-0.60	-7.03	-7.22	-7.58	-9.17	-0.65
ARTHUR_KILL_GT_1	23.36	20.08	16.29	16.27	16.91	19.99	23.57	34.98	41.29	45.01	50.95	52.47	52.39	55.28	60.43	70.51	73.75	73.19	54.97	51.78	58.02	52.47	34.62	30.07
23520	2.56	2.09	1.57	1.55	1.66	1.96	2.05	3.71	4.72	5.11	5.66	6.09	6.82	6.75	6.98	6.71	7.31	7.10	6.56	5.79	6.31	5.20	4.02	3.03
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.69	-2.03	-0.01	0.00	0.00	4.78	9.44	6.39	4.77	-4.37	-2.26	-5.90	4.91	-0.01	0.01	-5.31	-1.30	-4.59
ARTHUR_KILL_2	23.36	20.08	16.29	16.27	16.91	19.99	23.57	34.98	41.29	45.01	50.95	52.47	52.39	55.28	60.43	70.51	73.75	73.19	54.97	51.78	58.02	52.47	34.62	30.07
23512	2.56	2.09	1.57	1.55	1.66	1.96	2.05	3.71	4.72	5.11	5.66	6.09	6.82	6.75	6.98	6.71	7.31	7.10	6.56	5.79	6.31	5.20	4.02	3.03
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.69	-2.03	-0.01	0.00	0.00	4.78	9.44	6.39	4.77	-4.37	-2.26	-5.90	4.91	-0.01	0.01	-5.31	-1.30	-4.59
ARTHUR_KILL_3	23.12	19.89	16.15	16.15	16.78	19.89	23.49	34.97	41.13	44.81	50.81	52.46	52.33	55.23	60.44	70.87	74.21	73.50	54.87	51.58	57.98	52.46	34.49	29.91
23513	2.33	1.91	1.44	1.43	1.54	1.87	1.98	3.71	4.57	4.91	5.52	6.09	6.76	6.70	6.98	7.07	7.76	7.40	6.45	5.61	6.26	5.20	3.90	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	-4.68	-2.02	0.00	0.00	0.00	4.79	9.45	6.38	4.76	-4.37	-2.27	-5.91	4.90	0.00	0.00	-5.30	-1.29	-4.59
ASHOKAN___	22.70	19.60	16.04	16.03	16.67	19.56	23.54	34.58	40.69	44.65	50.99	57.92	63.45	68.38	71.54	75.14	81.94	74.10	60.89	52.41	59.38	47.96	33.72	29.91
23654	1.91	1.62	1.34	1.31	1.43	1.55	1.68	3.19	4.13	4.75	5.71	6.75	7.15	7.09	7.39	7.49	8.73	8.43	7.57	6.44	7.65	6.00	3.57	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	-5.04	-2.16	0.00	0.00	0.00	0.00	-1.29	-6.38	-5.93	-8.22	-9.03	-5.49	0.00	0.00	0.00	0.00	-0.84	-4.93
ASTORIA_EAST_ENERGY_CC1	23.13	19.97	16.29	16.27	16.91	20.02	23.55	34.99	41.16	44.72	50.62	57.04	64.34	75.01	77.58	83.68	90.77	78.90	59.55	51.35	57.66	46.86	34.54	29.87
323581	2.33	1.98	1.57	1.55	1.66	2.00	2.03	3.74	4.61	4.83	5.34	5.88	6.60	6.53	6.75	6.77	7.38	7.04	6.24	5.38	5.95	4.91	3.95	2.83
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.69	-2.01	0.01	0.01	0.01	0.01	-2.73	-13.56	-12.62	-17.48	-19.22	-11.67	0.01	0.01	0.01	0.01	-1.28	-4.59
ASTORIA_EAST_ENERGY_CC2	23.13	19.95	16.29	16.27	16.91	20.04	23.57	34.99	41.16	44.72	50.62	57.04	64.34	75.01	77.58	83.68	90.77	78.90	59.55	51.35	57.66	46.86	34.54	29.87
323582	2.33	1.96	1.57	1.55	1.66	2.02	2.05	3.74	4.61	4.83	5.34	5.88	6.60	6.53	6.75	6.77	7.38	7.04	6.24	5.38	5.95	4.91	3.95	2.83
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.69	-2.01	0.01	0.01	0.01	0.01	-2.73	-13.56	-12.62	-17.48	-19.22	-11.67	0.01	0.01	0.01	0.01	-1.28	-4.59
ASTORIA_GT2_1	23.13	19.97	16.29	16.27	16.91	20.04	23.57	34.99	41.16	44.76	50.62	57.09	64.34	75.01	77.64	83.68	90.83	78.96	59.61	51.39	57.71	46.90	34.54	29.87
24094	2.33	1.98	1.57	1.55	1.66	2.02	2.05	3.74	4.61	4.87	5.34	5.93	6.60	6.53	6.81	6.77	7.44	7.10	6.29	5.42	6.00	4.95	3.95	2.83
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.69	-2.01	0.01	0.01	0.01	0.01	-2.73	-13.56	-12.62	-17.48	-19.22	-11.67	0.01	0.01	0.01	0.01	-1.28	-4.59
ASTORIA_GT2_2	23.13	19.97	16.29	16.27	16.91	20.04	23.57	34.99	41.16	44.76	50.62	57.09	64.34	75.01	77.64	83.68	90.83	78.96	59.61	51.39	57.71	46.90	34.54	29.87
24095	2.33	1.98	1.57	1.55	1.66	2.02	2.05	3.74	4.61	4.87	5.34	5.93	6.60	6.53	6.81	6.77	7.44	7.10	6.29	5.42	6.00	4.95	3.95	2.83
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.69	-2.01	0.01	0.01	0.01	0.01	-2.73	-13.56	-12.62	-17.48	-19.22	-11.67	0.01	0.01	0.01	0.01	-1.28	-4.59
ASTORIA_GT2_3	23.13	19.97	16.29	16.27	16.91	20.04	23.57	34.99	41.16	44.76	50.62	57.09	64.34	75.01	77.64	83.68	90.83	78.96	59.61	51.39	57.71	46.90	34.54	29.87
24096	2.33	1.98	1.57	1.55	1.66	2.02	2.05	3.74	4.61	4.87	5.34	5.93	6.60	6.53	6.81	6.77	7.44	7.10	6.29	5.42	6.00	4.95	3.95	2.83
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.69	-2.01	0.01	0.01	0.01	0.01	-2.73	-13.56	-12.62	-17.48	-19.22	-11.67	0.01	0.01	0.01	0.01	-1.28	-4.59
ASTORIA_GT2_4	23.13	19.97	16.29	16.27	16.91	20.04	23.57	34.99	41.16	44.76	50.62	57.09	64.34	75.01	77.64	83.68	90.83	78.96	59.61	51.39	57.71	46.90	34.54	29.87
24097	2.33	1.98	1.57	1.55	1.66	2.02	2.05	3.74	4.61	4.87	5.34	5.93	6.60	6.53	6.81	6.77	7.44	7.10	6.29	5.42	6.00	4.95	3.95	2.83
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.69	-2.01	0.01	0.01	0.01	0.01	-2.73	-13.56	-12.62	-17.48	-19.22	-11.67	0.01	0.01	0.01	0.01	-1.28	-4.59

ASTORIA_GT3_1 24098	23.13 2.33 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.04 2.02 -0.01	23.57 2.05 -4.69	34.99 3.74 -2.01	41.16 4.61 0.01	44.76 4.87 0.01	50.62 5.34 0.01	57.09 5.93 0.01	64.34 6.60 -2.73	75.01 6.53 -13.56	77.64 6.81 -12.62	83.68 6.77 -17.48	90.83 7.44 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.90 4.95 0.01	34.54 3.95 -1.28	29.87 2.83 -4.59
ASTORIA_GT3_2 24099	23.13 2.33 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.04 2.02 -0.01	23.57 2.05 -4.69	34.99 3.74 -2.01	41.16 4.61 0.01	44.76 4.87 0.01	50.62 5.34 0.01	57.09 5.93 0.01	64.34 6.60 -2.73	75.01 6.53 -13.56	77.64 6.81 -12.62	83.68 6.77 -17.48	90.83 7.44 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.90 4.95 0.01	34.54 3.95 -1.28	29.87 2.83 -4.59
ASTORIA_GT3_3 24100	23.13 2.33 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.04 2.02 -0.01	23.57 2.05 -4.69	34.99 3.74 -2.01	41.16 4.61 0.01	44.76 4.87 0.01	50.62 5.34 0.01	57.09 5.93 0.01	64.34 6.60 -2.73	75.01 6.53 -13.56	77.64 6.81 -12.62	83.68 6.77 -17.48	90.83 7.44 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.90 4.95 0.01	34.54 3.95 -1.28	29.87 2.83 -4.59
ASTORIA_GT3_4 24101	23.13 2.33 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.04 2.02 -0.01	23.57 2.05 -4.69	34.99 3.74 -2.01	41.16 4.61 0.01	44.76 4.87 0.01	50.62 5.34 0.01	57.09 5.93 0.01	64.34 6.60 -2.73	75.01 6.53 -13.56	77.64 6.81 -12.62	83.68 6.77 -17.48	90.83 7.44 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.90 4.95 0.01	34.54 3.95 -1.28	29.87 2.83 -4.59
ASTORIA_GT4_1 24102	23.13 2.33 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.04 2.02 -0.01	23.57 2.05 -4.69	34.99 3.74 -2.01	41.16 4.61 0.01	44.76 4.87 0.01	50.62 5.34 0.01	57.09 5.93 0.01	64.34 6.60 -2.73	75.01 6.53 -13.56	77.64 6.81 -12.62	83.68 6.77 -17.48	90.83 7.44 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.90 4.95 0.01	34.54 3.95 -1.28	29.87 2.83 -4.59
ASTORIA_GT4_2 24103	23.13 2.33 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.04 2.02 -0.01	23.57 2.05 -4.69	34.99 3.74 -2.01	41.16 4.61 0.01	44.76 4.87 0.01	50.62 5.34 0.01	57.09 5.93 0.01	64.34 6.60 -2.73	75.01 6.53 -13.56	77.64 6.81 -12.62	83.68 6.77 -17.48	90.83 7.44 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.90 4.95 0.01	34.54 3.95 -1.28	29.87 2.83 -4.59
ASTORIA_GT4_3 24104	23.13 2.33 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.04 2.02 -0.01	23.57 2.05 -4.69	34.99 3.74 -2.01	41.16 4.61 0.01	44.76 4.87 0.01	50.62 5.34 0.01	57.09 5.93 0.01	64.34 6.60 -2.73	75.01 6.53 -13.56	77.64 6.81 -12.62	83.68 6.77 -17.48	90.83 7.44 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.90 4.95 0.01	34.54 3.95 -1.28	29.87 2.83 -4.59
ASTORIA_GT4_4 24105	23.13 2.33 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.04 2.02 -0.01	23.57 2.05 -4.69	34.99 3.74 -2.01	41.16 4.61 0.01	44.76 4.87 0.01	50.62 5.34 0.01	57.09 5.93 0.01	64.34 6.60 -2.73	75.01 6.53 -13.56	77.64 6.81 -12.62	83.68 6.77 -17.48	90.83 7.44 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.90 4.95 0.01	34.54 3.95 -1.28	29.87 2.83 -4.59
ASTORIA_GT_1 23523	23.13 2.33 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.04 2.02 -0.01	23.57 2.05 -4.69	34.99 3.74 -2.01	41.16 4.61 0.01	44.76 4.87 0.01	50.62 5.34 0.01	57.09 5.93 0.01	64.34 6.60 -2.73	75.01 6.53 -13.56	77.64 6.81 -12.62	83.68 6.77 -17.48	90.83 7.44 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.90 4.95 0.01	34.54 3.95 -1.28	29.87 2.83 -4.59
ASTORIA_GT_10 24110	23.27 2.47 -0.01	20.04 2.05 -0.01	16.27 1.56 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.62 2.10 -4.69	35.18 3.92 -2.03	41.47 4.90 -0.01	45.05 5.15 0.00	50.99 5.71 0.00	57.46 6.29 0.00	64.79 7.04 -2.74	75.40 6.92 -13.57	78.06 7.22 -12.62	84.16 7.25 -17.48	91.36 7.96 -19.22	79.45 7.58 -11.68	59.99 6.66 0.00	51.72 5.75 0.00	58.08 6.36 0.00	47.20 5.24 0.00	34.66 4.07 -1.28	30.03 2.99 -4.59
ASTORIA_GT_11 24225	23.27 2.47 -0.01	20.04 2.05 -0.01	16.27 1.56 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.62 2.10 -4.69	35.18 3.92 -2.03	41.47 4.90 -0.01	45.05 5.15 0.00	50.99 5.71 0.00	57.46 6.29 0.00	64.79 7.04 -2.74	75.40 6.92 -13.57	78.06 7.22 -12.62	84.16 7.25 -17.48	91.36 7.96 -19.22	79.45 7.58 -11.68	59.99 6.66 0.00	51.72 5.75 0.00	58.08 6.36 0.00	47.20 5.24 0.00	34.66 4.07 -1.28	30.03 2.99 -4.59
ASTORIA_GT_12 24226	23.27 2.47 -0.01	20.04 2.05 -0.01	16.27 1.56 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.62 2.10 -4.69	35.18 3.92 -2.03	41.47 4.90 -0.01	45.05 5.15 0.00	50.99 5.71 0.00	57.46 6.29 0.00	64.79 7.04 -2.74	75.40 6.92 -13.57	78.06 7.22 -12.62	84.16 7.25 -17.48	91.36 7.96 -19.22	79.45 7.58 -11.68	59.99 6.66 0.00	51.72 5.75 0.00	58.08 6.36 0.00	47.20 5.24 0.00	34.66 4.07 -1.28	30.03 2.99 -4.59
ASTORIA_GT_13 24227	23.27 2.47 -0.01	20.04 2.05 -0.01	16.27 1.56 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.62 2.10 -4.69	35.18 3.92 -2.03	41.47 4.90 -0.01	45.05 5.15 0.00	50.99 5.71 0.00	57.46 6.29 0.00	64.79 7.04 -2.74	75.40 6.92 -13.57	78.06 7.22 -12.62	84.16 7.25 -17.48	91.36 7.96 -19.22	79.45 7.58 -11.68	59.99 6.66 0.00	51.72 5.75 0.00	58.08 6.36 0.00	47.20 5.24 0.00	34.66 4.07 -1.28	30.03 2.99 -4.59
ASTORIA_GT_5 24106	23.13 2.33 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.04 2.02 -0.01	23.57 2.05 -4.69	34.99 3.74 -2.01	41.16 4.61 0.01	44.76 4.87 0.01	50.62 5.34 0.01	57.09 5.93 0.01	64.34 6.60 -2.73	75.01 6.53 -13.56	77.64 6.81 -12.62	83.68 6.77 -17.48	90.83 7.44 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.90 4.95 0.01	34.54 3.95 -1.28	29.87 2.83 -4.59
ASTORIA_GT_7 24107	23.13 2.33 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.04 2.02 -0.01	23.57 2.05 -4.69	34.99 3.74 -2.01	41.16 4.61 0.01	44.76 4.87 0.01	50.62 5.34 0.01	57.09 5.93 0.01	64.34 6.60 -2.73	75.01 6.53 -13.56	77.64 6.81 -12.62	83.68 6.77 -17.48	90.83 7.44 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.90 4.95 0.01	34.54 3.95 -1.28	29.87 2.83 -4.59
ASTORIA_GT_8 24108	23.13 2.33 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.04 2.02 -0.01	23.57 2.05 -4.69	34.99 3.74 -2.01	41.16 4.61 0.01	44.76 4.87 0.01	50.62 5.34 0.01	57.09 5.93 0.01	64.34 6.60 -2.73	75.01 6.53 -13.56	77.64 6.81 -12.62	83.68 6.77 -17.48	90.83 7.44 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.90 4.95 0.01	34.54 3.95 -1.28	29.87 2.83 -4.59

ASTORIA___2 24149	23.13 2.33 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.04 2.02 -0.01	23.57 2.05 -4.69	34.99 3.74 -2.01	41.16 4.61 0.01	44.76 4.87 0.01	50.62 5.34 0.01	57.09 5.93 0.01	64.34 6.60 -2.73	75.01 6.53 -13.56	77.64 6.81 -12.62	83.68 6.77 -17.48	90.83 7.44 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.90 4.95 0.01	34.54 3.95 -1.28	29.87 2.83 -4.59
ASTORIA___3 23516	23.27 2.47 -0.01	20.04 2.05 -0.01	16.27 1.56 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.62 2.10 -4.69	35.18 3.92 -2.03	41.47 4.90 -0.01	45.05 5.15 0.00	50.99 5.71 0.00	57.46 6.29 0.00	64.79 7.04 -2.74	75.40 6.92 -13.57	78.06 7.22 -12.62	84.16 7.25 -17.48	91.36 7.96 -19.22	79.45 7.58 -11.68	59.99 6.66 0.00	51.72 5.75 0.00	58.08 6.36 0.00	47.20 5.24 0.00	34.66 4.07 -1.28	30.03 2.99 -4.59
ASTORIA___4 23517	23.13 2.33 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.04 2.02 -0.01	23.57 2.05 -4.69	34.99 3.74 -2.01	41.16 4.61 0.01	44.76 4.87 0.01	50.62 5.34 0.01	57.09 5.93 0.01	64.34 6.60 -2.73	75.01 6.53 -13.56	77.64 6.81 -12.62	83.68 6.77 -17.48	90.83 7.44 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.90 4.95 0.01	34.54 3.95 -1.28	29.87 2.83 -4.59
ASTORIA___5 23518	23.27 2.47 -0.01	20.04 2.05 -0.01	16.27 1.56 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.62 2.10 -4.69	35.18 3.92 -2.03	41.47 4.90 -0.01	45.05 5.15 0.00	50.99 5.71 0.00	57.46 6.29 0.00	64.79 7.04 -2.74	75.40 6.92 -13.57	78.06 7.22 -12.62	84.16 7.25 -17.48	91.36 7.96 -19.22	79.45 7.58 -11.68	59.99 6.66 0.00	51.72 5.75 0.00	58.08 6.36 0.00	47.20 5.24 0.00	34.66 4.07 -1.28	30.03 2.99 -4.59
AST_ENERGY_2_CC3 323677	23.16 2.37 0.00	19.93 1.94 0.00	16.19 1.48 0.00	16.18 1.46 0.00	16.81 1.57 0.00	19.92 1.91 0.00	23.53 2.02 -4.68	35.03 3.77 -2.02	41.28 4.72 0.00	44.93 5.03 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.46 6.98 -13.57	78.12 7.28 -12.62	84.34 7.43 -17.48	91.55 8.15 -19.22	79.58 7.71 -11.68	60.04 6.72 0.00	51.82 5.84 0.00	58.19 6.46 0.00	47.29 5.33 0.00	34.54 3.95 -1.28	29.91 2.87 -4.59
AST_ENERGY_2_CC4 323678	23.16 2.37 0.00	19.93 1.94 0.00	16.19 1.48 0.00	16.18 1.46 0.00	16.81 1.57 0.00	19.92 1.91 0.00	23.53 2.02 -4.68	35.03 3.77 -2.02	41.28 4.72 0.00	44.93 5.03 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.46 6.98 -13.57	78.12 7.28 -12.62	84.34 7.43 -17.48	91.55 8.15 -19.22	79.58 7.71 -11.68	60.04 6.72 0.00	51.82 5.84 0.00	58.19 6.46 0.00	47.29 5.33 0.00	34.54 3.95 -1.28	29.91 2.87 -4.59
ATHENS_STG_1 23668	22.18 1.39 0.00	19.12 1.13 0.00	15.56 0.85 0.00	15.59 0.87 0.00	16.19 0.95 0.00	19.10 1.08 0.00	23.16 1.14 -5.19	33.50 2.05 -2.22	39.08 2.52 0.00	42.58 2.67 0.00	48.27 2.99 0.00	54.54 3.38 0.00	57.63 3.74 1.13	52.93 3.62 5.61	56.66 3.67 5.22	56.00 3.81 7.23	60.38 4.17 7.96	59.45 4.09 4.84	56.90 3.57 0.00	49.10 3.13 0.00	55.24 3.52 0.00	44.81 2.85 0.00	33.16 2.11 -1.74	29.14 1.62 -5.08
ATHENS_STG_2 23670	22.18 1.39 0.00	19.12 1.13 0.00	15.56 0.85 0.00	15.59 0.87 0.00	16.19 0.95 0.00	19.10 1.08 0.00	23.16 1.14 -5.19	33.50 2.05 -2.22	39.08 2.52 0.00	42.58 2.67 0.00	48.27 2.99 0.00	54.54 3.38 0.00	57.63 3.74 1.13	52.93 3.62 5.61	56.66 3.67 5.22	56.00 3.81 7.23	60.38 4.17 7.96	59.45 4.09 4.84	56.90 3.57 0.00	49.10 3.13 0.00	55.24 3.52 0.00	44.81 2.85 0.00	33.16 2.11 -1.74	29.14 1.62 -5.08
ATHENS_STG_3 23677	22.18 1.39 0.00	19.12 1.13 0.00	15.56 0.85 0.00	15.59 0.87 0.00	16.19 0.95 0.00	19.10 1.08 0.00	23.16 1.14 -5.19	33.50 2.05 -2.22	39.08 2.52 0.00	42.58 2.67 0.00	48.27 2.99 0.00	54.54 3.38 0.00	57.63 3.74 1.13	52.93 3.62 5.61	56.66 3.67 5.22	56.00 3.81 7.23	60.38 4.17 7.96	59.45 4.09 4.84	56.90 3.57 0.00	49.10 3.13 0.00	55.24 3.52 0.00	44.81 2.85 0.00	33.16 2.11 -1.74	29.14 1.62 -5.08
BABYLON_RES_REC 323704	24.93 2.89 -1.25	20.34 2.36 0.00	16.45 1.75 0.00	16.40 1.68 0.00	17.01 1.77 0.00	20.23 2.22 0.00	24.07 2.42 -4.82	37.72 4.53 -3.96	45.34 5.38 -3.41	50.65 5.75 -5.00	57.56 6.39 -5.89	88.13 6.96 -30.00	98.06 7.70 -35.35	119.12 7.63 -56.57	119.07 7.98 -52.88	119.67 7.97 -52.27	120.10 8.73 -47.20	96.26 8.36 -27.71	72.86 7.31 -12.23	57.01 6.48 -4.55	61.45 7.24 -2.49	53.55 5.96 -5.64	44.68 4.34 -11.03	37.79 3.46 -11.89
BARRETT_IC_1 23704	24.74 2.70 -1.25	20.18 2.19 0.00	16.34 1.63 0.00	16.29 1.58 0.00	16.90 1.66 0.00	20.09 2.07 0.00	23.90 2.26 -4.82	37.38 4.18 -3.96	44.90 4.93 -3.41	49.93 5.03 -5.00	56.74 5.57 -5.89	87.21 6.03 -30.00	96.91 6.54 -35.35	117.91 6.42 -56.57	117.73 6.63 -52.88	118.53 6.83 -52.27	118.88 7.51 -47.20	95.06 7.16 -27.71	72.27 6.72 -12.23	56.36 5.84 -4.55	60.73 6.52 -2.49	52.97 5.37 -5.64	44.53 4.19 -11.03	39.77 3.14 -14.18
BARRETT_IC_10 23701	24.74 2.70 -1.25	20.18 2.19 0.00	16.34 1.63 0.00	16.29 1.58 0.00	16.90 1.66 0.00	20.09 2.07 0.00	23.90 2.26 -4.82	37.38 4.18 -3.96	44.90 4.93 -3.41	49.93 5.03 -5.00	56.74 5.57 -5.89	87.21 6.03 -30.00	96.91 6.54 -35.35	117.91 6.42 -56.57	117.73 6.63 -52.88	118.53 6.83 -52.27	118.88 7.51 -47.20	95.06 7.16 -27.71	72.27 6.72 -12.23	56.36 5.84 -4.55	60.73 6.52 -2.49	52.97 5.37 -5.64	44.53 4.19 -11.03	39.77 3.14 -14.18
BARRETT_IC_11 23702	24.74 2.70 -1.25	20.18 2.19 0.00	16.34 1.63 0.00	16.29 1.58 0.00	16.90 1.66 0.00	20.09 2.07 0.00	23.90 2.26 -4.82	37.38 4.18 -3.96	44.90 4.93 -3.41	49.93 5.03 -5.00	56.74 5.57 -5.89	87.21 6.03 -30.00	96.91 6.54 -35.35	117.91 6.42 -56.57	117.73 6.63 -52.88	118.53 6.83 -52.27	118.88 7.51 -47.20	95.06 7.16 -27.71	72.27 6.72 -12.23	56.36 5.84 -4.55	60.73 6.52 -2.49	52.97 5.37 -5.64	44.53 4.19 -11.03	39.77 3.14 -14.18
BARRETT_IC_12 23703	24.74 2.70 -1.25	20.18 2.19 0.00	16.34 1.63 0.00	16.29 1.58 0.00	16.90 1.66 0.00	20.09 2.07 0.00	23.90 2.26 -4.82	37.38 4.18 -3.96	44.90 4.93 -3.41	49.93 5.03 -5.00	56.74 5.57 -5.89	87.21 6.03 -30.00	96.91 6.54 -35.35	117.91 6.42 -56.57	117.73 6.63 -52.88	118.53 6.83 -52.27	118.88 7.51 -47.20	95.06 7.16 -27.71	72.27 6.72 -12.23	56.36 5.84 -4.55	60.73 6.52 -2.49	52.97 5.37 -5.64	44.53 4.19 -11.03	39.77 3.14 -14.18
BARRETT_IC_2 23705	24.74 2.70 -1.25	20.18 2.19 0.00	16.34 1.63 0.00	16.29 1.58 0.00	16.90 1.66 0.00	20.09 2.07 0.00	23.90 2.26 -4.82	37.38 4.18 -3.96	44.90 4.93 -3.41	49.93 5.03 -5.00	56.74 5.57 -5.89	87.21 6.03 -30.00	96.91 6.54 -35.35	117.91 6.42 -56.57	117.73 6.63 -52.88	118.53 6.83 -52.27	118.88 7.51 -47.20	95.06 7.16 -27.71	72.27 6.72 -12.23	56.36 5.84 -4.55	60.73 6.52 -2.49	52.97 5.37 -5.64	44.53 4.19 -11.03	39.77 3.14 -14.18
BARRETT_IC_3 23706	24.74 2.70 -1.25	20.18 2.19 0.00	16.34 1.63 0.00	16.29 1.58 0.00	16.90 1.66 0.00	20.09 2.07 0.00	23.90 2.26 -4.82	37.38 4.18 -3.96	44.90 4.93 -3.41	49.93 5.03 -5.00	56.74 5.57 -5.89	87.21 6.03 -30.00	96.91 6.54 -35.35	117.91 6.42 -56.57	117.73 6.63 -52.88	118.53 6.83 -52.27	118.88 7.51 -47.20	95.06 7.16 -27.71	72.27 6.72 -12.23	56.36 5.84 -4.55	60.73 6.52 -2.49	52.97 5.37 -5.64	44.53 4.19 -11.03	39.77 3.14 -14.18

BARRETT_IC_4 23707	24.74 2.70 -1.25	20.18 2.19 0.00	16.34 1.63 0.00	16.29 1.58 0.00	16.90 1.66 0.00	20.09 2.07 0.00	23.90 2.26 -4.82	37.38 4.18 -3.96	44.90 4.93 -3.41	49.93 5.03 -5.00	56.74 5.57 -5.89	87.21 6.03 -30.00	96.91 6.54 -35.35	117.91 6.42 -56.57	117.73 6.63 -52.88	118.53 6.83 -52.27	118.88 7.51 -47.20	95.06 7.16 -27.71	72.27 6.72 -12.23	56.36 5.84 -4.55	60.73 6.52 -2.49	52.97 5.37 -5.64	44.53 4.19 -11.03	39.77 3.14 -14.18
BARRETT_IC_5 23708	24.74 2.70 -1.25	20.18 2.19 0.00	16.34 1.63 0.00	16.29 1.58 0.00	16.90 1.66 0.00	20.09 2.07 0.00	23.90 2.26 -4.82	37.38 4.18 -3.96	44.90 4.93 -3.41	49.93 5.03 -5.00	56.74 5.57 -5.89	87.21 6.03 -30.00	96.91 6.54 -35.35	117.91 6.42 -56.57	117.73 6.63 -52.88	118.53 6.83 -52.27	118.88 7.51 -47.20	95.06 7.16 -27.71	72.27 6.72 -12.23	56.36 5.84 -4.55	60.73 6.52 -2.49	52.97 5.37 -5.64	44.53 4.19 -11.03	39.77 3.14 -14.18
BARRETT_IC_6 23709	24.74 2.70 -1.25	20.18 2.19 0.00	16.34 1.63 0.00	16.29 1.58 0.00	16.90 1.66 0.00	20.09 2.07 0.00	23.90 2.26 -4.82	37.38 4.18 -3.96	44.90 4.93 -3.41	49.93 5.03 -5.00	56.74 5.57 -5.89	87.21 6.03 -30.00	96.91 6.54 -35.35	117.91 6.42 -56.57	117.73 6.63 -52.88	118.53 6.83 -52.27	118.88 7.51 -47.20	95.06 7.16 -27.71	72.27 6.72 -12.23	56.36 5.84 -4.55	60.73 6.52 -2.49	52.97 5.37 -5.64	44.53 4.19 -11.03	39.77 3.14 -14.18
BARRETT_IC_7 23710	24.74 2.70 -1.25	20.18 2.19 0.00	16.34 1.63 0.00	16.29 1.58 0.00	16.90 1.66 0.00	20.09 2.07 0.00	23.90 2.26 -4.82	37.38 4.18 -3.96	44.90 4.93 -3.41	49.93 5.03 -5.00	56.74 5.57 -5.89	87.21 6.03 -30.00	96.91 6.54 -35.35	117.91 6.42 -56.57	117.73 6.63 -52.88	118.53 6.83 -52.27	118.88 7.51 -47.20	95.06 7.16 -27.71	72.27 6.72 -12.23	56.36 5.84 -4.55	60.73 6.52 -2.49	52.97 5.37 -5.64	44.53 4.19 -11.03	39.77 3.14 -14.18
BARRETT_IC_8 23711	24.74 2.70 -1.25	20.18 2.19 0.00	16.34 1.63 0.00	16.29 1.58 0.00	16.90 1.66 0.00	20.09 2.07 0.00	23.90 2.26 -4.82	37.38 4.18 -3.96	44.90 4.93 -3.41	49.93 5.03 -5.00	56.74 5.57 -5.89	87.21 6.03 -30.00	96.91 6.54 -35.35	117.91 6.42 -56.57	117.73 6.63 -52.88	118.53 6.83 -52.27	118.88 7.51 -47.20	95.06 7.16 -27.71	72.27 6.72 -12.23	56.36 5.84 -4.55	60.73 6.52 -2.49	52.97 5.37 -5.64	44.53 4.19 -11.03	39.77 3.14 -14.18
BARRETT_IC_9 23700	24.74 2.70 -1.25	20.18 2.19 0.00	16.34 1.63 0.00	16.29 1.58 0.00	16.90 1.66 0.00	20.09 2.07 0.00	23.90 2.26 -4.82	37.38 4.18 -3.96	44.90 4.93 -3.41	49.93 5.03 -5.00	56.74 5.57 -5.89	87.21 6.03 -30.00	96.91 6.54 -35.35	117.91 6.42 -56.57	117.73 6.63 -52.88	118.53 6.83 -52.27	118.88 7.51 -47.20	95.06 7.16 -27.71	72.27 6.72 -12.23	56.36 5.84 -4.55	60.73 6.52 -2.49	52.97 5.37 -5.64	44.53 4.19 -11.03	39.77 3.14 -14.18
BARRETT__1 23545	24.74 2.70 -1.25	20.18 2.19 0.00	16.34 1.63 0.00	16.29 1.58 0.00	16.90 1.66 0.00	20.09 2.07 0.00	23.90 2.26 -4.82	37.38 4.18 -3.96	44.90 4.93 -3.41	49.93 5.03 -5.00	56.74 5.57 -5.89	87.21 6.03 -30.00	96.91 6.54 -35.35	117.91 6.42 -56.57	117.73 6.63 -52.88	118.53 6.83 -52.27	118.88 7.51 -47.20	95.06 7.16 -27.71	72.27 6.72 -12.23	56.36 5.84 -4.55	60.73 6.52 -2.49	52.97 5.37 -5.64	44.53 4.19 -11.03	39.77 3.14 -14.18
BARRETT__2 23546	24.74 2.70 -1.25	20.18 2.19 0.00	16.34 1.63 0.00	16.29 1.58 0.00	16.90 1.66 0.00	20.09 2.07 0.00	23.90 2.26 -4.82	37.38 4.18 -3.96	44.90 4.93 -3.41	49.93 5.03 -5.00	56.74 5.57 -5.89	87.21 6.03 -30.00	96.91 6.54 -35.35	117.91 6.42 -56.57	117.73 6.63 -52.88	118.53 6.83 -52.27	118.88 7.51 -47.20	95.06 7.16 -27.71	72.27 6.72 -12.23	56.36 5.84 -4.55	60.73 6.52 -2.49	52.97 5.37 -5.64	44.53 4.19 -11.03	39.77 3.14 -14.18
BAYONEEC__CTG1 323682	23.18 2.39 0.00	19.94 1.96 0.00	16.19 1.48 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.28 4.72 0.00	44.97 5.07 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.46 6.98 -13.57	78.12 7.28 -12.62	84.34 7.43 -17.48	91.49 8.09 -19.22	79.58 7.71 -11.68	60.04 6.72 0.00	51.82 5.84 0.00	58.19 6.46 0.00	47.29 5.33 0.00	34.57 3.98 -1.28	29.93 2.90 -4.59
BAYONEEC__CTG2 323683	23.18 2.39 0.00	19.94 1.96 0.00	16.19 1.48 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.28 4.72 0.00	44.97 5.07 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.46 6.98 -13.57	78.12 7.28 -12.62	84.34 7.43 -17.48	91.49 8.09 -19.22	79.58 7.71 -11.68	60.04 6.72 0.00	51.82 5.84 0.00	58.19 6.46 0.00	47.29 5.33 0.00	34.57 3.98 -1.28	29.93 2.90 -4.59
BAYONEEC__CTG3 323684	23.18 2.39 0.00	19.94 1.96 0.00	16.19 1.48 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.28 4.72 0.00	44.97 5.07 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.46 6.98 -13.57	78.12 7.28 -12.62	84.34 7.43 -17.48	91.49 8.09 -19.22	79.58 7.71 -11.68	60.04 6.72 0.00	51.82 5.84 0.00	58.19 6.46 0.00	47.29 5.33 0.00	34.57 3.98 -1.28	29.93 2.90 -4.59
BAYONEEC__CTG4 323685	23.18 2.39 0.00	19.94 1.96 0.00	16.19 1.48 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.28 4.72 0.00	44.97 5.07 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.46 6.98 -13.57	78.12 7.28 -12.62	84.34 7.43 -17.48	91.49 8.09 -19.22	79.58 7.71 -11.68	60.04 6.72 0.00	51.82 5.84 0.00	58.19 6.46 0.00	47.29 5.33 0.00	34.57 3.98 -1.28	29.93 2.90 -4.59
BAYONEEC__CTG5 323686	23.18 2.39 0.00	19.94 1.96 0.00	16.19 1.48 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.28 4.72 0.00	44.97 5.07 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.46 6.98 -13.57	78.12 7.28 -12.62	84.34 7.43 -17.48	91.49 8.09 -19.22	79.58 7.71 -11.68	60.04 6.72 0.00	51.82 5.84 0.00	58.19 6.46 0.00	47.29 5.33 0.00	34.57 3.98 -1.28	29.93 2.90 -4.59
BAYONEEC__CTG6 323687	23.18 2.39 0.00	19.94 1.96 0.00	16.19 1.48 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.28 4.72 0.00	44.97 5.07 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.46 6.98 -13.57	78.12 7.28 -12.62	84.34 7.43 -17.48	91.49 8.09 -19.22	79.58 7.71 -11.68	60.04 6.72 0.00	51.82 5.84 0.00	58.19 6.46 0.00	47.29 5.33 0.00	34.57 3.98 -1.28	29.93 2.90 -4.59
BAYONEEC__CTG7 323688	23.18 2.39 0.00	19.94 1.96 0.00	16.19 1.48 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.28 4.72 0.00	44.97 5.07 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.46 6.98 -13.57	78.12 7.28 -12.62	84.34 7.43 -17.48	91.49 8.09 -19.22	79.58 7.71 -11.68	60.04 6.72 0.00	51.82 5.84 0.00	58.19 6.46 0.00	47.29 5.33 0.00	34.57 3.98 -1.28	29.93 2.90 -4.59
BAYONEEC__CTG8 323689	23.18 2.39 0.00	19.94 1.96 0.00	16.19 1.48 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.28 4.72 0.00	44.97 5.07 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.46 6.98 -13.57	78.12 7.28 -12.62	84.34 7.43 -17.48	91.49 8.09 -19.22	79.58 7.71 -11.68	60.04 6.72 0.00	51.82 5.84 0.00	58.19 6.46 0.00	47.29 5.33 0.00	34.57 3.98 -1.28	29.93 2.90 -4.59

BEACON___LESR 323632	21.87 1.08 0.00	18.86 0.88 0.00	15.34 0.63 0.00	15.35 0.63 0.00	15.94 0.70 0.00	18.79 0.77 0.00	23.67 0.87 -5.97	33.23 1.43 -2.56	38.69 1.86 -0.26	42.15 2.03 -0.22	47.74 2.31 -0.14	54.66 2.76 -0.73	58.88 2.91 -0.96	59.28 2.96 -1.40	62.79 2.97 -1.61	64.20 3.09 -1.68	69.38 3.34 -1.87	65.01 3.37 -1.45	56.99 2.88 -0.79	49.01 2.44 -0.60	55.32 2.84 -0.76	44.68 2.22 -0.50	30.79 1.46 -0.02	29.51 1.21 -5.85
BEAVER RIVER___HYD 24048	20.58 -0.21 0.00	17.75 -0.23 0.00	14.53 -0.18 0.00	14.53 -0.19 0.00	15.06 -0.18 0.00	17.87 -0.14 0.00	16.91 -0.05 -0.14	28.84 -0.38 0.01	32.99 -0.37 3.21	36.91 -0.36 2.63	43.00 -0.54 1.74	41.44 -0.82 8.90	43.94 -0.94 10.14	43.82 -0.93 10.16	44.34 -0.93 12.94	47.18 -0.95 11.29	50.49 -1.03 12.66	47.38 -1.02 11.78	42.66 -1.12 9.54	37.83 -0.87 7.27	41.86 -0.67 9.19	35.57 -0.34 6.06	26.85 -0.50 1.96	22.19 -0.36 -0.10
BEEBEE_GT_13 23619	20.31 -0.48 0.00	17.24 -0.74 0.00	14.06 -0.65 0.00	14.03 -0.69 0.00	14.59 -0.65 0.00	17.37 -0.65 0.00	16.83 -0.62 -0.63	28.54 -0.96 -0.27	35.61 -0.95 0.00	39.26 -0.64 0.00	44.70 -0.59 0.00	50.16 -0.87 0.14	53.78 -1.16 0.08	53.90 -0.93 0.08	57.11 -0.64 0.47	57.38 -1.07 0.99	62.05 -1.15 0.98	58.43 -1.15 0.61	52.79 -0.53 0.00	45.43 -0.55 0.00	50.95 -0.77 0.00	41.67 -0.29 0.00	28.95 -0.44 0.00	22.57 -0.40 -0.53
BETHLEHEM___GRP 23843	21.48 0.69 0.00	18.54 0.56 0.00	15.09 0.38 0.00	15.10 0.38 0.00	15.68 0.44 0.00	18.48 0.47 0.00	23.37 0.55 -6.00	32.74 0.94 -2.57	37.99 1.17 -0.27	41.36 1.24 -0.22	46.84 1.41 -0.14	53.59 1.69 -0.74	57.67 1.81 -0.85	57.57 1.81 -0.84	61.00 1.69 -1.09	62.12 1.72 -0.96	67.18 1.92 -1.08	63.15 1.98 -0.98	55.82 1.71 -0.79	48.05 1.47 -0.60	54.19 1.70 -0.76	43.80 1.34 -0.50	30.20 0.91 0.02	29.08 0.76 -5.87
BETHLEHEM___GS1 323560	21.48 0.69 0.00	18.54 0.56 0.00	15.09 0.38 0.00	15.10 0.38 0.00	15.68 0.44 0.00	18.48 0.47 0.00	23.37 0.55 -6.00	32.74 0.94 -2.57	37.99 1.17 -0.27	41.36 1.24 -0.22	46.84 1.41 -0.14	53.59 1.69 -0.74	57.67 1.81 -0.85	57.57 1.81 -0.84	61.00 1.69 -1.09	62.12 1.72 -0.96	67.18 1.92 -1.08	63.15 1.98 -0.98	55.82 1.71 -0.79	48.05 1.47 -0.60	54.19 1.70 -0.76	43.80 1.34 -0.50	30.20 0.91 0.02	29.08 0.76 -5.87
BETHLEHEM___GS2 323561	21.48 0.69 0.00	18.54 0.56 0.00	15.09 0.38 0.00	15.10 0.38 0.00	15.68 0.44 0.00	18.48 0.47 0.00	23.37 0.55 -6.00	32.74 0.94 -2.57	37.99 1.17 -0.27	41.36 1.24 -0.22	46.84 1.41 -0.14	53.59 1.69 -0.74	57.67 1.81 -0.85	57.57 1.81 -0.84	61.00 1.69 -1.09	62.12 1.72 -0.96	67.18 1.92 -1.08	63.15 1.98 -0.98	55.82 1.71 -0.79	48.05 1.47 -0.60	54.19 1.70 -0.76	43.80 1.34 -0.50	30.20 0.91 0.02	29.08 0.76 -5.87
BETHLEHEM___GS3 323562	21.48 0.69 0.00	18.54 0.56 0.00	15.09 0.38 0.00	15.10 0.38 0.00	15.68 0.44 0.00	18.48 0.47 0.00	23.37 0.55 -6.00	32.74 0.94 -2.57	37.99 1.17 -0.27	41.36 1.24 -0.22	46.84 1.41 -0.14	53.59 1.69 -0.74	57.67 1.81 -0.85	57.57 1.81 -0.84	61.00 1.69 -1.09	62.12 1.72 -0.96	67.18 1.92 -1.08	63.15 1.98 -0.98	55.82 1.71 -0.79	48.05 1.47 -0.60	54.19 1.70 -0.76	43.80 1.34 -0.50	30.20 0.91 0.02	29.08 0.76 -5.87
BETHLEHEM___STEEL 23779	20.17 -0.62 0.00	17.16 -0.83 0.00	13.95 -0.75 0.00	13.92 -0.80 0.00	14.49 -0.75 0.00	17.31 -0.70 0.00	16.69 -0.93 -0.79	28.49 -1.08 -0.34	41.26 -1.02 -5.73	46.87 -0.68 -7.65	50.15 -0.73 -5.59	56.56 -1.13 -6.52	55.86 -1.60 -2.45	56.17 -1.37 -2.63	69.51 -0.82 -12.11	86.12 -0.77 -27.46	89.34 -0.96 -26.12	75.82 -0.97 -16.59	53.11 -0.80 -0.59	52.06 -0.83 -6.91	57.89 -0.93 -7.10	48.92 -0.50 -7.46	37.99 -0.35 -9.03	22.85 -0.29 -0.69
BETHPAGE_CC_5 323564	24.83 2.79 -1.25	20.25 2.27 0.00	16.39 1.69 0.00	16.34 1.62 0.00	16.95 1.71 0.00	20.14 2.12 0.00	23.95 2.30 -4.82	37.43 4.24 -3.96	45.16 5.19 -3.41	50.45 5.54 -5.00	57.28 6.11 -5.89	88.03 6.86 -30.00	97.96 7.59 -35.35	119.01 7.52 -56.57	118.95 7.86 -52.88	119.67 7.97 -52.27	120.10 8.73 -47.20	96.26 8.36 -27.71	72.80 7.25 -12.23	56.82 6.30 -4.55	61.30 7.09 -2.49	53.39 5.79 -5.64	44.59 4.25 -11.03	37.58 3.21 -11.92
BINGHAMTON___COGEN 23790	21.25 0.46 0.00	18.25 0.27 0.00	14.88 0.18 0.00	14.88 0.16 0.00	15.45 0.21 0.00	18.32 0.31 0.00	18.73 0.32 -1.59	30.70 0.79 -0.68	38.10 1.10 -0.44	41.77 1.28 -0.59	47.21 1.49 -0.43	53.38 1.69 -0.53	56.98 1.71 -0.26	56.89 1.76 -0.22	61.38 1.98 -1.18	63.99 2.02 -2.54	69.23 2.31 -2.74	63.89 2.16 -1.54	55.24 1.87 -0.05	48.08 1.51 -0.58	54.13 1.81 -0.60	43.97 1.38 -0.63	31.21 0.91 -0.99	24.62 0.67 -1.50
BLACK RIVER___HYD 24047	20.75 -0.04 0.00	17.86 -0.13 0.00	14.60 -0.10 0.00	14.60 -0.12 0.00	15.13 -0.11 0.00	18.01 0.00 0.00	17.18 0.12 -0.24	29.23 -0.06 -0.06	34.38 0.04 2.21	38.25 0.16 1.81	44.08 0.00 1.20	44.93 -0.10 6.14	47.87 -0.22 6.92	47.75 -0.16 7.01	49.37 -0.12 8.73	51.82 -0.12 7.50	55.81 0.00 8.37	51.95 -0.12 8.12	46.43 -0.32 6.58	40.73 -0.23 5.02	45.49 0.10 6.33	37.99 0.21 4.18	27.75 -0.20 1.35	22.42 -0.20 -0.18
BLISS_WT_PWR 323608	20.90 0.10 0.00	17.71 -0.27 0.00	14.38 -0.32 0.00	14.34 -0.38 0.00	14.97 -0.27 0.00	18.03 0.02 0.00	17.62 -0.02 -0.81	30.81 1.23 -0.35	44.06 2.12 -5.38	49.92 2.83 -7.18	53.84 3.30 -5.25	60.80 3.43 -6.21	60.66 3.30 -2.34	60.84 3.41 -2.52	74.11 4.25 -11.65	90.14 4.34 -26.37	93.68 4.37 -25.13	80.06 3.91 -15.96	57.24 3.36 -0.55	54.86 2.39 -6.49	61.18 2.79 -6.67	51.31 2.35 -7.01	39.26 1.46 -8.49	24.08 0.92 -0.71
BLUE_CIRC_CHEM_DRP 24182	21.70 0.91 0.00	18.72 0.74 0.00	15.25 0.54 0.00	15.28 0.56 0.00	15.85 0.61 0.00	18.68 0.67 0.00	23.50 0.74 -5.93	32.82 1.05 -2.54	37.80 1.24 0.00	41.18 1.28 0.00	46.69 1.41 0.00	52.80 1.64 0.00	56.83 1.81 0.00	56.67 1.76 0.00	59.85 1.63 0.00	61.16 1.72 0.00	66.10 1.92 0.00	62.17 1.98 0.00	55.03 1.71 0.00	47.45 1.47 0.00	53.43 1.70 0.00	43.39 1.43 0.00	30.17 1.05 0.19	29.29 1.03 -5.81
BOC_GAS_DRP 24189	21.70 0.91 0.00	18.72 0.74 0.00	15.25 0.54 0.00	15.28 0.56 0.00	15.85 0.61 0.00	18.70 0.68 0.00	23.52 0.72 -5.98	33.02 1.23 -2.56	38.06 1.50 0.00	41.50 1.60 0.00	47.05 1.76 0.00	53.22 2.05 0.00	57.11 2.20 0.11	56.53 2.14 0.53	59.82 2.09 0.49	60.88 2.14 0.68	65.80 2.38 0.76	62.14 2.41 0.46	55.46 2.14 0.00	47.82 1.84 0.00	53.79 2.07 0.00	43.64 1.68 0.00	30.29 1.26 0.28	29.33 1.03 -5.85
BORALEX_4TH_BRANCH 23824	22.21 1.41 0.00	19.17 1.19 0.00	15.57 0.87 0.00	15.59 0.87 0.00	16.19 0.95 0.00	19.08 1.06 0.00	24.03 1.13 -6.08	33.98 2.13 -2.61	39.43 2.56 -0.31	42.79 2.63 -0.25	48.67 3.22 -0.17	55.71 3.69 -0.86	60.05 3.79 -1.24	60.90 3.74 -2.24	64.10 3.43 -2.45	65.69 3.51 -2.75	70.95 3.72 -3.05	66.32 3.91 -2.22	57.87 3.63 -0.92	49.89 3.22 -0.70	56.33 3.73 -0.88	45.52 2.98 -0.58	31.53 2.11 -0.11	29.84 1.44 -5.95
BOWLINE___1 23526	22.89 2.10 0.00	19.69 1.71 0.00	16.01 1.31 0.00	16.01 1.30 0.00	16.63 1.39 0.00	19.67 1.66 0.00	23.15 1.77 -4.56	34.46 3.27 -1.95	40.65 4.09 0.00	44.29 4.39 0.00	50.27 4.98 0.00	56.80 5.63 0.00	63.85 6.27 -2.56	73.83 6.20 -12.71	76.51 6.46 -11.83	82.47 6.65 -16.38	89.50 7.31 -18.01	78.17 7.04 -10.95	59.40 6.08 0.00	51.17 5.19 0.00	57.67 5.95 0.00	46.70 4.74 0.00	33.97 3.43 -1.24	29.43 2.51 -4.47

BOWLINE___2 23595	22.89 2.10 0.00	19.69 1.71 0.00	16.01 1.31 0.00	16.01 1.30 0.00	16.63 1.39 0.00	19.69 1.68 0.00	23.15 1.77 -4.56	34.46 3.27 -1.95	40.65 4.09 0.00	44.29 4.39 0.00	50.27 4.98 0.00	56.80 5.63 0.00	63.85 6.27 -2.56	73.84 6.20 -12.72	76.51 6.46 -11.83	82.47 6.65 -16.39	89.51 7.31 -18.02	78.18 7.04 -10.95	59.40 6.08 0.00	51.17 5.19 0.00	57.67 5.95 0.00	46.70 4.74 0.00	33.97 3.43 -1.24	29.43 2.51 -4.47
BROOKHAVEN___DRP 24191	24.68 2.64 -1.25	20.14 2.16 0.00	16.29 1.59 0.00	16.24 1.52 0.00	16.82 1.58 0.00	20.01 2.00 0.00	23.90 2.26 -4.82	37.43 4.24 -3.96	45.56 5.59 -3.41	51.53 6.63 -5.00	58.46 7.29 -5.89	89.31 8.14 -30.00	99.44 9.08 -35.35	120.38 8.90 -56.57	120.35 9.26 -52.88	120.20 8.50 -52.27	120.75 9.37 -47.20	97.04 9.15 -27.71	73.44 7.89 -12.23	57.47 6.94 -4.55	61.76 7.55 -2.49	54.05 6.46 -5.64	44.79 4.45 -11.03	37.58 3.35 -11.78
BROOKLYN_NAVY_YARD 23515	23.18 2.39 0.00	19.96 1.98 0.00	16.20 1.50 0.00	16.21 1.49 0.00	16.84 1.60 0.00	19.96 1.95 0.00	23.56 2.05 -4.68	35.05 3.80 -2.02	41.35 4.79 0.00	44.97 5.07 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.40 7.49 -17.48	91.55 8.15 -19.22	79.64 7.77 -11.68	60.10 6.77 0.00	51.82 5.84 0.00	58.24 6.52 0.00	47.33 5.37 0.00	34.57 3.98 -1.28	29.95 2.92 -4.59
BROOKLYN___ARMY_DRP 323595	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
BROOME_2_LFGE 323671	21.25 0.46 0.00	18.25 0.27 0.00	14.88 0.18 0.00	14.88 0.16 0.00	15.45 0.21 0.00	18.32 0.31 0.00	18.73 0.32 -1.59	30.70 0.79 -0.68	38.10 1.10 -0.44	41.77 1.28 -0.59	47.21 1.49 -0.43	53.38 1.69 -0.53	56.98 1.71 -0.26	56.89 1.76 -0.22	61.38 1.98 -1.18	63.99 2.02 -2.54	69.23 2.31 -2.74	63.89 2.16 -1.54	55.24 1.87 -0.05	48.08 1.51 -0.58	54.13 1.81 -0.60	43.97 1.38 -0.63	31.21 0.91 -0.99	24.62 0.67 -1.50
BROOME___LFGE 323600	21.25 0.46 0.00	18.25 0.27 0.00	14.88 0.18 0.00	14.88 0.16 0.00	15.45 0.21 0.00	18.32 0.31 0.00	18.73 0.32 -1.59	30.70 0.79 -0.68	38.10 1.10 -0.44	41.77 1.28 -0.59	47.21 1.49 -0.43	53.38 1.69 -0.53	56.98 1.71 -0.26	56.89 1.76 -0.22	61.38 1.98 -1.18	63.99 2.02 -2.54	69.23 2.31 -2.74	63.89 2.16 -1.54	55.24 1.87 -0.05	48.08 1.51 -0.58	54.13 1.81 -0.60	43.97 1.38 -0.63	31.21 0.91 -0.99	24.62 0.67 -1.50
BURROWS___LYONSDAL 23803	20.87 0.08 0.00	18.00 0.02 0.00	14.70 0.00 0.00	14.70 -0.01 0.00	15.24 0.00 0.00	18.07 0.05 0.00	16.94 0.12 0.00	29.42 0.21 0.02	35.92 0.33 0.97	39.51 0.40 0.79	45.17 0.41 0.53	48.88 0.41 2.69	52.35 0.39 3.05	52.28 0.44 3.07	54.87 0.52 3.87	56.55 0.47 3.35	60.95 0.51 3.74	57.05 0.42 3.56	50.71 0.27 2.88	44.01 0.23 2.20	49.36 0.41 2.78	40.51 0.38 1.83	28.80 0.09 0.59	22.49 0.04 0.00
CAITHNESS_CC_1 323624	24.70 2.66 -1.25	20.16 2.18 0.00	16.31 1.60 0.00	16.24 1.52 0.00	16.82 1.58 0.00	20.03 2.02 0.00	23.90 2.26 -4.82	37.43 4.24 -3.96	45.49 5.52 -3.41	51.37 6.46 -5.00	58.23 7.06 -5.89	89.10 7.93 -30.00	99.16 8.80 -35.35	120.11 8.62 -56.57	120.12 9.02 -52.88	120.02 8.32 -52.27	120.55 9.18 -47.20	96.87 8.97 -27.71	73.28 7.73 -12.23	57.38 6.85 -4.55	61.66 7.45 -2.49	53.97 6.38 -5.64	44.77 4.43 -11.03	37.58 3.35 -11.78
CALPINE_BETH_PAGE_GT4 24209	24.91 2.87 -1.25	20.32 2.34 0.00	16.45 1.75 0.00	16.40 1.68 0.00	17.01 1.77 0.00	20.21 2.20 0.00	23.98 2.34 -4.82	37.49 4.30 -3.96	45.19 5.23 -3.41	50.45 5.54 -5.00	57.33 6.16 -5.89	88.08 6.90 -30.00	98.06 7.70 -35.35	119.07 7.58 -56.57	119.01 7.92 -52.88	119.78 8.08 -52.27	120.24 8.86 -47.20	96.39 8.49 -27.71	72.96 7.41 -12.23	56.91 6.39 -4.55	61.40 7.19 -2.49	53.43 5.83 -5.64	44.65 4.31 -11.03	37.68 3.21 -12.02
CALPINE_BETH_PAGE_GT_4 323586	24.91 2.87 -1.25	20.32 2.34 0.00	16.45 1.75 0.00	16.40 1.68 0.00	17.01 1.77 0.00	20.21 2.20 0.00	23.98 2.34 -4.82	37.49 4.30 -3.96	45.19 5.23 -3.41	50.45 5.54 -5.00	57.33 6.16 -5.89	88.08 6.90 -30.00	98.06 7.70 -35.35	119.07 7.58 -56.57	119.01 7.92 -52.88	119.78 8.08 -52.27	120.24 8.86 -47.20	96.39 8.49 -27.71	72.96 7.41 -12.23	56.91 6.39 -4.55	61.40 7.19 -2.49	53.43 5.83 -5.64	44.65 4.31 -11.03	37.68 3.21 -12.02
CALPINE_BP_GT1 23823	24.91 2.87 -1.25	20.32 2.34 0.00	16.45 1.75 0.00	16.40 1.68 0.00	17.01 1.77 0.00	20.21 2.20 0.00	23.98 2.34 -4.82	37.49 4.30 -3.96	45.19 5.23 -3.41	50.45 5.54 -5.00	57.33 6.16 -5.89	88.08 6.90 -30.00	98.06 7.70 -35.35	119.07 7.58 -56.57	119.01 7.92 -52.88	119.78 8.08 -52.27	120.24 8.86 -47.20	96.39 8.49 -27.71	72.96 7.41 -12.23	56.91 6.39 -4.55	61.40 7.19 -2.49	53.43 5.83 -5.64	44.65 4.31 -11.03	37.68 3.21 -12.02
CALSPAN___DRP 24200	20.17 -0.62 0.00	17.16 -0.83 0.00	13.95 -0.75 0.00	13.92 -0.80 0.00	14.49 -0.75 0.00	17.31 -0.70 0.00	16.69 -0.93 -0.79	28.49 -1.08 -0.34	41.26 -1.02 -5.73	46.87 -0.68 -7.65	50.15 -0.73 -5.59	56.56 -1.13 -6.52	55.86 -1.60 -2.45	56.17 -1.37 -2.63	69.51 -0.82 -12.11	86.12 -0.77 -27.46	89.34 -0.96 -26.12	75.82 -0.97 -16.59	53.11 -0.80 -0.59	52.06 -0.83 -6.91	57.89 -0.93 -7.10	48.92 -0.50 -7.46	37.99 -0.35 -9.03	22.85 -0.29 -0.69
CANDIGU_WT_PWR 323617	20.96 0.17 0.00	17.91 -0.07 0.00	14.59 -0.12 0.00	14.57 -0.15 0.00	15.15 -0.09 0.00	18.07 0.05 0.00	17.90 -0.02 -1.09	29.96 0.26 -0.47	38.93 0.47 -1.90	43.24 0.80 -2.53	48.13 1.00 -1.85	54.42 0.97 -2.28	56.74 0.83 -0.90	56.79 0.93 -0.94	64.09 1.39 -4.48	70.95 1.49 -10.04	75.51 1.61 -9.73	67.69 1.44 -6.06	54.80 1.28 -0.19	49.28 1.01 -2.29	55.32 1.24 -2.36	45.40 0.97 -2.48	33.04 0.62 -3.12	23.96 0.52 -0.99
CARR STREET_E__SYR 24060	20.52 -0.27 0.00	17.62 -0.36 0.00	14.39 -0.31 0.00	14.40 -0.32 0.00	14.94 -0.30 0.00	17.69 -0.32 0.00	17.05 -0.24 -0.47	29.11 -0.32 -0.20	36.12 -0.44 0.00	39.58 -0.32 0.00	44.97 -0.31 0.00	50.81 -0.36 0.00	54.65 -0.44 -0.08	54.53 -0.38 0.00	58.14 -0.29 -0.21	59.39 -0.35 -0.31	64.48 -0.13 -0.44	59.95 -0.24 -0.01	53.17 -0.16 0.00	45.79 -0.18 0.00	51.52 -0.21 0.00	41.75 -0.21 0.00	29.22 -0.15 -0.06	22.73 -0.09 -0.37
CARTHAGE___PAPER 23857	20.69 -0.10 0.00	17.82 -0.16 0.00	14.57 -0.13 0.00	14.57 -0.15 0.00	15.10 -0.14 0.00	17.96 -0.05 0.00	17.09 0.05 -0.21	29.07 -0.20 -0.04	33.96 -0.11 2.49	37.78 -0.08 2.04	43.66 -0.27 1.36	43.84 -0.41 6.91	46.64 -0.55 7.83	46.53 -0.50 7.89	47.84 -0.47 9.91	50.39 -0.48 8.56	54.16 -0.45 9.57	50.56 -0.48 9.15	45.28 -0.64 7.41	39.82 -0.50 5.65	44.38 -0.21 7.13	37.26 0.00 4.70	27.43 -0.35 1.52	22.34 -0.27 -0.16
CE_DUNWOOD___DRP 24194	22.99 2.20 0.00	19.80 1.82 0.00	16.09 1.38 0.00	16.07 1.35 0.00	16.70 1.46 0.00	19.78 1.77 0.00	23.37 1.87 -4.68	34.71 3.48 -2.00	40.91 4.35 0.00	44.57 4.67 0.00	50.58 5.30 0.00	57.15 5.98 0.00	64.40 6.65 -2.73	75.07 6.59 -13.56	77.65 6.81 -12.62	83.92 7.01 -17.48	91.09 7.70 -19.22	79.21 7.34 -11.68	59.72 6.40 0.00	51.49 5.51 0.00	57.93 6.20 0.00	46.95 4.99 0.00	34.21 3.63 -1.27	29.67 2.65 -4.58

CE_MILLWOOD___DRP 24193	22.93 2.14 0.00	19.75 1.76 0.00	16.04 1.34 0.00	16.04 1.33 0.00	16.66 1.42 0.00	19.73 1.71 0.00	23.30 1.82 -4.66	34.62 3.39 -2.00	40.80 4.24 0.00	44.41 4.51 0.00	50.45 5.16 0.00	56.95 5.78 0.00	64.22 6.49 -2.72	74.78 6.37 -13.50	77.41 6.63 -12.56	83.66 6.83 -17.40	90.75 7.44 -19.13	78.97 7.16 -11.62	59.56 6.24 0.00	51.35 5.38 0.00	57.77 6.05 0.00	46.83 4.87 0.00	34.09 3.52 -1.27	29.59 2.58 -4.56
CE_NYC2_DRP 24202	23.29 2.49 -0.01	20.04 2.05 -0.01	16.27 1.56 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.62 2.10 -4.69	35.18 3.92 -2.03	41.47 4.90 -0.01	45.09 5.19 0.00	51.04 5.75 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.46 6.98 -13.57	78.12 7.28 -12.62	84.22 7.31 -17.48	91.36 7.96 -19.22	79.45 7.58 -11.68	60.04 6.72 0.00	51.77 5.79 0.00	58.13 6.41 0.00	47.25 5.29 0.00	34.66 4.07 -1.28	30.03 2.99 -4.59
CE_NYC_DRP 24195	23.22 2.43 0.00	19.98 2.00 0.00	16.22 1.51 0.00	16.21 1.49 0.00	16.85 1.61 0.00	19.96 1.95 0.00	23.58 2.07 -4.68	35.11 3.86 -2.02	41.38 4.83 0.00	45.09 5.19 0.00	51.17 5.88 0.00	57.72 6.55 0.00	65.01 7.26 -2.74	75.68 7.19 -13.57	78.35 7.51 -12.62	84.58 7.67 -17.48	91.81 8.40 -19.22	79.81 7.94 -11.68	60.25 6.93 0.00	51.95 5.97 0.00	58.40 6.67 0.00	47.41 5.45 0.00	34.63 4.05 -1.28	29.97 2.94 -4.59
CHAFFEE___LFGE 323603	20.52 -0.27 0.00	17.43 -0.56 0.00	14.16 -0.54 0.00	14.12 -0.60 0.00	14.71 -0.53 0.00	17.64 -0.38 0.00	17.08 -0.54 -0.79	29.37 -0.20 -0.34	42.47 0.18 -5.73	48.23 0.68 -7.65	51.69 0.82 -5.59	58.30 0.62 -6.52	57.74 0.28 -2.45	57.98 0.44 -2.63	71.55 1.22 -12.11	88.20 1.31 -27.46	91.52 1.22 -26.12	77.87 1.08 -16.59	54.92 1.01 -0.59	53.58 0.69 -6.91	59.60 0.78 -7.10	50.30 0.88 -7.46	38.84 0.50 -9.03	23.41 0.27 -0.69
CHATEAUG_WT_PWR 323614	19.90 -0.89 0.00	17.37 -0.61 0.00	14.28 -0.43 0.00	14.31 -0.41 0.00	14.80 -0.44 0.00	17.53 -0.49 0.00	16.34 -0.49 0.00	27.79 -1.23 0.22	24.83 -1.46 10.27	29.81 -1.67 8.42	37.89 -1.81 5.59	20.73 -1.94 28.50	20.07 -2.20 32.74	20.26 -2.14 32.52	13.63 -2.39 42.20	19.76 -2.38 37.29	19.65 -2.57 41.96	20.17 -2.29 37.73	20.66 -2.13 30.53	20.77 -1.93 23.28	20.09 -2.22 29.41	20.64 -1.93 19.39	21.57 -1.46 6.27	21.46 -0.99 0.00
CHAT_HIGH_FALL_HYD 323578	19.90 -0.89 0.00	17.35 -0.63 0.00	14.28 -0.43 0.00	14.31 -0.41 0.00	14.80 -0.44 0.00	17.53 -0.49 0.00	16.34 -0.49 0.00	27.79 -1.23 0.22	24.79 -1.50 10.27	29.81 -1.67 8.42	37.89 -1.81 5.59	20.68 -2.00 28.50	20.02 -2.26 32.74	20.20 -2.20 32.52	13.57 -2.44 42.20	19.76 -2.38 37.29	19.65 -2.57 41.96	20.17 -2.29 37.73	20.71 -2.08 30.53	20.77 -1.93 23.28	20.09 -2.22 29.41	20.64 -1.93 19.39	21.57 -1.46 6.27	21.46 -0.99 0.00
CHAUTAUQUA___LFGE 323629	20.46 -0.33 0.00	17.41 -0.58 0.00	14.14 -0.56 0.00	14.12 -0.60 0.00	14.69 -0.55 0.00	17.60 -0.41 0.00	17.11 -0.54 -0.82	29.32 -0.26 -0.35	41.86 0.07 -5.22	47.28 0.40 -6.97	50.79 0.41 -5.10	57.56 0.21 -6.19	57.32 -0.05 -2.37	57.51 0.05 -2.54	70.79 0.70 -11.87	87.04 0.83 -26.78	90.51 0.71 -25.63	77.05 0.60 -16.26	54.34 0.48 -0.54	52.42 0.14 -6.30	58.51 0.31 -6.47	49.10 0.33 -6.80	37.79 0.23 -8.25	23.35 0.18 -0.72
CH_MIDHUDSON___DRP 24192	22.91 2.12 0.00	19.75 1.76 0.00	16.06 1.35 0.00	16.06 1.34 0.00	16.69 1.45 0.00	19.73 1.71 0.00	23.68 1.80 -5.05	34.76 3.36 -2.16	40.76 4.20 0.00	44.45 4.55 0.00	50.49 5.21 0.00	57.10 5.93 0.00	63.57 6.54 -2.02	71.39 6.48 -10.00	74.21 6.69 -9.30	79.15 6.83 -12.89	85.91 7.57 -14.17	76.08 7.28 -8.61	59.72 6.40 0.00	51.49 5.51 0.00	58.03 6.31 0.00	46.99 5.03 0.00	33.87 3.54 -1.02	29.95 2.56 -4.95
CH_MISC_IPPS 23765	23.14 2.35 0.00	19.93 1.94 0.00	16.23 1.53 0.00	16.22 1.50 0.00	16.85 1.61 0.00	19.91 1.89 0.00	23.78 2.00 -4.96	35.13 3.77 -2.12	41.35 4.79 0.00	45.13 5.23 0.00	51.31 6.02 0.00	58.07 6.90 0.00	64.71 7.59 -2.10	72.84 7.52 -10.40	75.75 7.86 -9.68	80.86 8.02 -13.41	87.90 8.98 -14.74	77.69 8.54 -8.96	60.85 7.52 0.00	52.41 6.44 0.00	59.12 7.40 0.00	47.83 5.87 0.00	34.40 3.98 -1.11	30.17 2.87 -4.85
CH_RES_BVR_FALLS 23983	20.44 -0.35 0.00	17.71 -0.27 0.00	14.50 -0.21 0.00	14.51 -0.21 0.00	15.03 -0.21 0.00	17.78 -0.23 0.00	16.33 -0.20 0.29	28.83 -0.38 0.03	40.73 -0.44 -4.60	43.16 -0.52 -3.78	47.16 -0.63 -2.50	63.23 -0.72 -12.78	68.98 -0.72 -14.68	68.89 -0.60 -14.58	76.56 -0.58 -18.92	75.61 -0.54 -16.72	82.35 -0.64 -18.81	76.44 -0.66 -16.92	66.32 -0.69 -13.69	55.77 -0.64 -10.44	64.13 -0.77 -13.18	49.98 -0.67 -8.69	31.62 -0.50 -2.81	21.75 -0.40 0.29
CH_RES_NIAGARA 23895	19.65 -1.14 0.00	16.74 -1.24 0.00	13.63 -1.07 0.00	13.60 -1.12 0.00	14.14 -1.10 0.00	16.88 -1.13 0.00	16.09 -1.48 -0.75	27.30 -2.25 -0.32	37.66 -2.56 -3.67	42.40 -2.39 -4.89	46.19 -2.67 -3.58	49.89 -3.38 -2.10	51.25 -4.18 -0.42	51.39 -3.95 -0.43	55.47 -3.49 -0.75	58.76 -3.45 -2.78	61.50 -3.85 -1.17	57.40 -3.67 -0.89	50.61 -3.09 -0.38	47.69 -2.71 -4.42	53.16 -3.10 -4.54	44.51 -2.23 -4.77	33.68 -1.44 -5.81	22.04 -1.05 -0.65
CH_RES_SYRACUSE 23985	20.71 -0.08 0.00	17.80 -0.18 0.00	14.54 -0.16 0.00	14.53 -0.19 0.00	15.07 -0.17 0.00	17.87 -0.14 0.00	17.30 -0.07 -0.55	29.53 0.06 -0.23	36.67 0.11 0.00	40.14 0.24 0.00	45.61 0.32 0.00	51.57 0.41 0.00	55.61 0.44 -0.16	55.35 0.44 0.00	59.24 0.58 -0.44	60.62 0.53 -0.65	65.84 0.83 -0.84	60.93 0.72 -0.01	54.02 0.69 0.00	46.53 0.55 0.00	52.34 0.62 0.00	42.38 0.42 0.00	29.61 0.23 -0.07	23.01 0.11 -0.45
CLINTON_WT_PWR 323605	19.90 -0.89 0.00	17.37 -0.61 0.00	14.28 -0.43 0.00	14.31 -0.41 0.00	14.80 -0.44 0.00	17.53 -0.49 0.00	16.34 -0.49 0.00	27.79 -1.23 0.22	24.83 -1.46 10.27	29.81 -1.67 8.42	37.89 -1.81 5.59	20.73 -1.94 28.50	20.07 -2.20 32.74	20.26 -2.14 32.52	13.63 -2.39 42.20	19.76 -2.38 37.29	19.65 -2.57 41.96	20.17 -2.29 37.73	20.66 -2.13 30.53	20.77 -1.93 23.28	20.09 -2.22 29.41	20.64 -1.93 19.39	21.57 -1.46 6.27	21.46 -0.99 0.00
CLINTON___LFGE 323618	19.75 -1.04 0.00	17.32 -0.66 0.00	14.23 -0.47 0.00	14.26 -0.46 0.00	14.78 -0.46 0.00	17.55 -0.47 0.00	16.50 -0.32 0.00	27.87 -1.14 0.22	25.19 -1.10 10.27	30.17 -1.32 8.42	38.75 -0.95 5.59	22.26 -0.41 28.50	21.17 -1.10 32.74	21.79 -0.60 32.52	14.50 -1.51 42.20	20.95 -1.19 37.29	21.07 -1.15 41.96	21.97 -0.48 37.73	22.10 -0.69 30.53	21.46 -1.24 23.28	21.02 -1.29 29.41	20.93 -1.64 19.39	21.54 -1.49 6.27	21.48 -0.96 0.00
COLONIE_LFGE___ 323577	22.06 1.27 0.00	19.03 1.04 0.00	15.48 0.78 0.00	15.48 0.76 0.00	16.08 0.84 0.00	18.97 0.95 0.00	24.01 1.01 -6.18	33.73 1.84 -2.65	39.23 2.34 -0.33	42.65 2.47 -0.27	48.45 2.99 -0.18	55.57 3.48 -0.92	59.79 3.57 -1.20	60.25 3.57 -1.77	63.68 3.43 -2.03	65.12 3.57 -2.13	70.39 3.85 -2.36	65.93 3.91 -1.83	57.73 3.42 -0.99	49.72 2.99 -0.75	56.09 3.41 -0.95	45.28 2.69 -0.63	31.17 1.79 -0.08	29.80 1.30 -6.05
CORNELL_____ 23752	21.06 0.27 0.00	18.07 0.09 0.00	14.76 0.06 0.00	14.75 0.03 0.00	15.32 0.08 0.00	18.18 0.16 0.00	18.05 0.24 -0.99	30.36 0.70 -0.42	37.89 0.99 -0.34	41.60 1.24 -0.45	47.07 1.45 -0.33	53.31 1.74 -0.40	57.06 1.81 -0.24	57.00 1.92 -0.16	61.37 2.16 -1.00	63.71 2.20 -2.08	68.96 2.57 -2.21	63.53 2.23 -1.11	55.39 2.03 -0.04	48.02 1.61 -0.43	54.03 1.86 -0.44	43.81 1.38 -0.47	30.80 0.79 -0.70	23.86 0.52 -0.89

COXSACKIE___GT 23611	22.54 1.75 0.00	19.44 1.46 0.00	15.87 1.16 0.00	15.87 1.15 0.00	16.49 1.25 0.00	19.44 1.42 0.00	23.52 1.53 -5.17	34.19 2.75 -2.21	40.07 3.51 0.00	43.77 3.87 0.00	49.86 4.57 0.00	56.49 5.32 0.00	61.84 5.67 -1.16	66.28 5.60 -5.76	69.35 5.76 -5.36	72.74 5.88 -7.43	79.02 6.67 -8.16	71.65 6.50 -4.96	59.09 5.76 0.00	50.94 4.97 0.00	57.51 5.79 0.00	46.53 4.57 0.00	33.00 2.93 -0.77	29.66 2.16 -5.06
CRESCENT___HYD 24018	22.06 1.27 0.00	19.03 1.04 0.00	15.48 0.78 0.00	15.48 0.76 0.00	16.08 0.84 0.00	18.97 0.95 0.00	24.01 1.01 -6.18	33.73 1.84 -2.65	39.23 2.34 -0.33	42.65 2.47 -0.27	48.45 2.99 -0.18	55.57 3.48 -0.92	59.79 3.57 -1.20	60.25 3.57 -1.77	63.68 3.43 -2.03	65.12 3.57 -2.13	70.39 3.85 -2.36	65.93 3.91 -1.83	57.73 3.42 -0.99	49.72 2.99 -0.75	56.09 3.41 -0.95	45.28 2.69 -0.63	31.17 1.79 -0.08	29.80 1.30 -6.05
CRUCIBLE_METL_DRP 24180	20.71 -0.08 0.00	17.80 -0.18 0.00	14.54 -0.16 0.00	14.53 -0.19 0.00	15.07 -0.17 0.00	17.87 -0.14 0.00	17.30 -0.07 -0.55	29.53 0.06 -0.23	36.67 0.11 0.00	40.14 0.24 0.00	45.61 0.32 0.00	51.57 0.41 0.00	55.61 0.44 -0.16	55.35 0.44 0.00	59.24 0.58 -0.44	60.62 0.53 -0.65	65.84 0.83 -0.84	60.93 0.72 -0.01	54.02 0.69 0.00	46.53 0.55 0.00	52.34 0.62 0.00	42.38 0.42 0.00	29.61 0.23 -0.07	23.01 0.11 -0.45
DANC___LFGE 323619	20.75 -0.04 0.00	17.86 -0.13 0.00	14.60 -0.10 0.00	14.60 -0.12 0.00	15.13 -0.11 0.00	18.01 0.00 0.00	17.18 0.12 -0.24	29.23 -0.06 -0.06	34.38 0.04 2.21	38.25 0.16 1.81	44.08 0.00 1.20	44.93 -0.10 6.14	47.87 -0.22 6.92	47.75 -0.16 7.01	49.37 -0.12 8.73	51.82 -0.12 7.50	55.81 0.00 8.37	51.95 -0.12 8.12	46.43 -0.32 6.58	40.73 -0.23 5.02	45.49 0.10 6.33	37.99 0.21 4.18	27.75 -0.20 1.35	22.42 -0.20 -0.18
DANSKAMMER___1 23586	23.14 2.35 0.00	19.93 1.94 0.00	16.23 1.53 0.00	16.22 1.50 0.00	16.85 1.61 0.00	19.91 1.89 0.00	23.78 2.00 -4.96	35.13 3.77 -2.12	41.35 4.79 0.00	45.13 5.23 0.00	51.31 6.02 0.00	58.07 6.90 0.00	64.71 7.59 -2.10	72.84 7.52 -10.40	75.75 7.86 -9.68	80.86 8.02 -13.41	87.90 8.98 -14.74	77.69 8.54 -8.96	60.85 7.52 0.00	52.41 6.44 0.00	59.12 7.40 0.00	47.83 5.87 0.00	34.40 3.98 -1.11	30.17 2.87 -4.85
DANSKAMMER___2 23589	23.14 2.35 0.00	19.93 1.94 0.00	16.23 1.53 0.00	16.22 1.50 0.00	16.85 1.61 0.00	19.91 1.89 0.00	23.78 2.00 -4.96	35.13 3.77 -2.12	41.35 4.79 0.00	45.13 5.23 0.00	51.31 6.02 0.00	58.07 6.90 0.00	64.71 7.59 -2.10	72.84 7.52 -10.40	75.75 7.86 -9.68	80.86 8.02 -13.41	87.90 8.98 -14.74	77.69 8.54 -8.96	60.85 7.52 0.00	52.41 6.44 0.00	59.12 7.40 0.00	47.83 5.87 0.00	34.40 3.98 -1.11	30.17 2.87 -4.85
DANSKAMMER___3 23590	23.14 2.35 0.00	19.93 1.94 0.00	16.23 1.53 0.00	16.22 1.50 0.00	16.85 1.61 0.00	19.91 1.89 0.00	23.78 2.00 -4.96	35.13 3.77 -2.12	41.35 4.79 0.00	45.13 5.23 0.00	51.31 6.02 0.00	58.07 6.90 0.00	64.71 7.59 -2.10	72.84 7.52 -10.40	75.75 7.86 -9.68	80.86 8.02 -13.41	87.90 8.98 -14.74	77.69 8.54 -8.96	60.85 7.52 0.00	52.41 6.44 0.00	59.12 7.40 0.00	47.83 5.87 0.00	34.40 3.98 -1.11	30.17 2.87 -4.85
DANSKAMMER___4 23591	23.14 2.35 0.00	19.93 1.94 0.00	16.23 1.53 0.00	16.22 1.50 0.00	16.85 1.61 0.00	19.91 1.89 0.00	23.78 2.00 -4.96	35.13 3.77 -2.12	41.35 4.79 0.00	45.13 5.23 0.00	51.31 6.02 0.00	58.07 6.90 0.00	64.71 7.59 -2.10	72.84 7.52 -10.40	75.75 7.86 -9.68	80.86 8.02 -13.41	87.90 8.98 -14.74	77.69 8.54 -8.96	60.85 7.52 0.00	52.41 6.44 0.00	59.12 7.40 0.00	47.83 5.87 0.00	34.40 3.98 -1.11	30.17 2.87 -4.85
DANSKAMMER___DIESEL 23592	23.14 2.35 0.00	19.93 1.94 0.00	16.23 1.53 0.00	16.22 1.50 0.00	16.85 1.61 0.00	19.91 1.89 0.00	23.78 2.00 -4.96	35.13 3.77 -2.12	41.35 4.79 0.00	45.13 5.23 0.00	51.31 6.02 0.00	58.07 6.90 0.00	64.71 7.59 -2.10	72.84 7.52 -10.40	75.75 7.86 -9.68	80.86 8.02 -13.41	87.90 8.98 -14.74	77.69 8.54 -8.96	60.85 7.52 0.00	52.41 6.44 0.00	59.12 7.40 0.00	47.83 5.87 0.00	34.40 3.98 -1.11	30.17 2.87 -4.85
DASHVILLE___HYD 23610	22.87 2.08 0.00	19.69 1.71 0.00	16.04 1.34 0.00	16.03 1.31 0.00	16.66 1.42 0.00	19.65 1.64 0.00	23.46 1.75 -4.88	34.63 3.30 -2.09	40.73 4.17 0.00	44.41 4.51 0.00	50.49 5.21 0.00	57.15 5.98 0.00	63.13 6.60 -1.51	68.95 6.53 -7.51	72.01 6.81 -6.98	76.05 6.95 -9.67	82.64 7.83 -10.63	74.11 7.46 -6.46	59.88 6.56 0.00	51.58 5.61 0.00	58.19 6.46 0.00	47.12 5.16 0.00	33.83 3.54 -0.98	29.76 2.54 -4.78
DELAWARE___LFGE 323621	21.79 1.00 0.00	18.76 0.77 0.00	15.28 0.57 0.00	15.31 0.59 0.00	15.89 0.65 0.00	18.79 0.77 0.00	19.66 0.81 -2.03	31.68 1.58 -0.87	38.78 2.01 -0.21	42.38 2.19 -0.28	47.94 2.44 -0.21	54.18 2.76 -0.25	58.23 2.97 -0.25	58.55 2.91 -0.72	62.39 3.03 -1.15	64.60 3.15 -2.02	69.88 3.53 -2.18	64.81 3.37 -1.25	56.28 2.93 -0.02	48.74 2.48 -0.28	54.90 2.89 -0.29	44.52 2.26 -0.30	31.57 1.58 -0.68	25.57 1.17 -1.95
DOGLEVILLE___HYD 23807	22.41 1.62 0.00	19.35 1.37 0.00	15.81 1.10 0.00	15.81 1.09 0.00	16.35 1.11 0.00	19.33 1.31 0.00	17.95 1.24 0.12	31.38 2.19 0.04	39.79 2.82 -0.42	43.32 3.07 -0.34	49.00 3.49 -0.23	56.16 3.84 -1.15	60.41 4.07 -1.32	60.35 4.12 -1.31	64.35 4.42 -1.71	65.75 4.81 -1.51	71.01 5.14 -1.70	66.59 4.87 -1.53	58.77 4.21 -1.23	50.51 3.59 -0.94	56.95 4.04 -1.19	46.02 3.28 -0.78	31.76 2.20 -0.25	24.01 1.68 0.13
DUNKIRK___1 23563	20.31 -0.48 0.00	17.30 -0.68 0.00	14.07 -0.63 0.00	14.03 -0.69 0.00	14.60 -0.64 0.00	17.47 -0.54 0.00	16.97 -0.67 -0.82	29.03 -0.56 -0.35	41.57 -0.29 -5.30	46.90 -0.08 -7.08	50.37 -0.09 -5.17	57.10 -0.36 -6.29	56.70 -0.72 -2.40	56.95 -0.55 -2.58	70.34 0.06 -12.06	86.77 0.12 -27.22	90.23 0.00 -26.05	76.66 -0.06 -16.53	53.76 -0.11 -0.54	52.06 -0.32 -6.40	58.09 -0.21 -6.57	48.78 -0.08 -6.91	37.65 -0.03 -8.37	23.17 0.00 -0.72
DUNKIRK___2 23564	20.31 -0.48 0.00	17.30 -0.68 0.00	14.07 -0.63 0.00	14.03 -0.69 0.00	14.60 -0.64 0.00	17.47 -0.54 0.00	16.97 -0.67 -0.82	29.03 -0.56 -0.35	41.57 -0.29 -5.30	46.90 -0.08 -7.08	50.37 -0.09 -5.17	57.10 -0.36 -6.29	56.70 -0.72 -2.40	56.95 -0.55 -2.58	70.34 0.06 -12.06	86.77 0.12 -27.22	90.23 0.00 -26.05	76.66 -0.06 -16.53	53.76 -0.11 -0.54	52.06 -0.32 -6.40	58.09 -0.21 -6.57	48.78 -0.08 -6.91	37.65 -0.03 -8.37	23.17 0.00 -0.72
DUNKIRK___3 23565	20.19 -0.60 0.00	17.19 -0.79 0.00	13.98 -0.72 0.00	13.95 -0.77 0.00	14.52 -0.72 0.00	17.37 -0.65 0.00	16.85 -0.79 -0.82	28.74 -0.85 -0.35	41.23 -0.73 -5.40	46.63 -0.48 -7.21	50.06 -0.50 -5.27	56.77 -0.87 -6.48	56.24 -1.26 -2.49	56.49 -1.10 -2.68	70.22 -0.53 -12.53	87.25 -0.41 -28.23	90.67 -0.58 -27.08	76.76 -0.60 -17.18	53.29 -0.59 -0.55	51.80 -0.69 -6.51	57.74 -0.67 -6.69	48.57 -0.42 -7.03	37.53 -0.29 -8.52	22.96 -0.20 -0.72
DUNKIRK___4 23566	20.19 -0.60 0.00	17.19 -0.79 0.00	13.98 -0.72 0.00	13.95 -0.77 0.00	14.52 -0.72 0.00	17.37 -0.65 0.00	16.85 -0.79 -0.82	28.74 -0.85 -0.35	41.23 -0.73 -5.40	46.63 -0.48 -7.21	50.06 -0.50 -5.27	56.77 -0.87 -6.48	56.24 -1.26 -2.49	56.49 -1.10 -2.68	70.22 -0.53 -12.53	87.25 -0.41 -28.23	90.67 -0.58 -27.08	76.76 -0.60 -17.18	53.29 -0.59 -0.55	51.80 -0.69 -6.51	57.74 -0.67 -6.69	48.57 -0.42 -7.03	37.53 -0.29 -8.52	22.96 -0.20 -0.72

EAST HAMPTON___GT 23717	25.78 3.74 -1.25	20.99 3.00 0.00	16.97 2.26 0.00	16.91 2.19 0.00	17.54 2.30 0.00	20.90 2.88 0.00	24.84 3.20 -4.82	39.27 6.08 -3.96	48.12 8.15 -3.41	55.00 10.09 -5.00	62.72 11.55 -5.89	94.22 13.05 -30.00	104.72 14.36 -35.35	125.71 14.22 -56.57	125.99 14.90 -52.88	125.49 13.79 -52.27	126.52 15.14 -47.20	102.77 14.87 -27.71	78.35 12.79 -12.23	61.56 11.03 -4.55	66.37 12.16 -2.49	57.66 10.07 -5.64	46.85 6.51 -11.03	39.04 4.80 -11.78
EAST RIVER___6 23660	23.20 2.41 0.00	19.96 1.98 0.00	16.20 1.50 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.56 2.05 -4.68	35.08 3.83 -2.02	41.38 4.83 0.00	45.09 5.19 0.00	51.17 5.88 0.00	57.72 6.55 0.00	65.07 7.32 -2.74	75.73 7.25 -13.57	78.41 7.56 -12.62	84.64 7.72 -17.48	91.81 8.40 -19.22	79.88 8.01 -11.68	60.25 6.93 0.00	52.00 6.02 0.00	58.40 6.67 0.00	47.46 5.50 0.00	34.64 4.05 -1.28	29.95 2.92 -4.59
EAST RIVER___7 23524	23.20 2.41 0.00	19.96 1.98 0.00	16.20 1.50 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.56 2.05 -4.68	35.08 3.83 -2.02	41.38 4.83 0.00	45.09 5.19 0.00	51.17 5.88 0.00	57.72 6.55 0.00	65.07 7.32 -2.74	75.73 7.25 -13.57	78.41 7.56 -12.62	84.64 7.72 -17.48	91.81 8.40 -19.22	79.88 8.01 -11.68	60.25 6.93 0.00	52.00 6.02 0.00	58.40 6.67 0.00	47.46 5.50 0.00	34.64 4.05 -1.28	29.95 2.92 -4.59
EAST_HAMPTON___DIESEL 23722	25.78 3.74 -1.25	21.00 3.02 0.00	16.97 2.26 0.00	16.91 2.19 0.00	17.54 2.30 0.00	20.92 2.90 0.00	24.84 3.20 -4.82	39.30 6.11 -3.96	48.16 8.19 -3.41	55.00 10.09 -5.00	62.72 11.55 -5.89	94.27 13.10 -30.00	104.78 14.41 -35.35	125.71 14.22 -56.57	126.06 14.97 -52.88	125.55 13.85 -52.27	126.59 15.21 -47.20	102.82 14.93 -27.71	78.41 12.85 -12.23	61.56 11.03 -4.55	66.37 12.16 -2.49	57.71 10.11 -5.64	46.87 6.53 -11.03	39.04 4.80 -11.78
EAST_RIVER___1 323558	23.22 2.43 0.00	19.98 2.00 0.00	16.22 1.51 0.00	16.21 1.49 0.00	16.85 1.61 0.00	19.96 1.95 0.00	23.58 2.07 -4.68	35.11 3.86 -2.02	41.38 4.83 0.00	45.09 5.19 0.00	51.17 5.88 0.00	57.72 6.55 0.00	65.01 7.26 -2.74	75.68 7.19 -13.57	78.35 7.51 -12.62	84.58 7.67 -17.48	91.81 8.40 -19.22	79.81 7.94 -11.68	60.25 6.93 0.00	51.95 5.97 0.00	58.40 6.67 0.00	47.41 5.45 0.00	34.63 4.05 -1.28	29.97 2.94 -4.59
EAST_RIVER___2 323559	23.20 2.41 0.00	19.96 1.98 0.00	16.20 1.50 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.56 2.05 -4.68	35.08 3.83 -2.02	41.38 4.83 0.00	45.09 5.19 0.00	51.17 5.88 0.00	57.72 6.55 0.00	65.07 7.32 -2.74	75.73 7.25 -13.57	78.41 7.56 -12.62	84.64 7.72 -17.48	91.81 8.40 -19.22	79.88 8.01 -11.68	60.25 6.93 0.00	52.00 6.02 0.00	58.40 6.67 0.00	47.46 5.50 0.00	34.64 4.05 -1.28	29.95 2.92 -4.59
EAST___DELAWARE_HYD 23607	22.00 1.21 0.00	18.94 0.95 0.00	15.44 0.73 0.00	15.44 0.72 0.00	16.05 0.81 0.00	18.93 0.92 0.00	22.12 1.06 -4.24	33.15 2.11 -1.81	39.26 2.71 0.00	42.90 2.99 0.00	48.77 3.49 0.00	55.16 3.99 0.00	60.89 4.40 -1.47	66.57 4.34 -7.31	69.51 4.48 -6.80	73.43 4.58 -9.42	79.86 5.32 -10.36	71.60 5.11 -6.29	57.86 4.53 0.00	49.84 3.86 0.00	56.27 4.55 0.00	45.57 3.61 0.00	32.55 2.31 -0.93	28.19 1.59 -4.14
ELEC_TRO_TEK 24086	24.62 2.58 -1.25	20.09 2.10 0.00	16.28 1.57 0.00	16.24 1.52 0.00	16.84 1.60 0.00	20.00 1.98 0.00	23.82 2.17 -4.82	37.17 3.97 -3.96	44.90 4.93 -3.41	50.09 5.19 -5.00	57.02 5.84 -5.89	87.67 6.50 -30.00	97.57 7.20 -35.35	118.57 7.09 -56.57	118.49 7.39 -52.88	119.31 7.61 -52.27	119.66 8.28 -47.20	95.78 7.88 -27.71	72.54 6.98 -12.23	56.55 6.02 -4.55	61.04 6.83 -2.49	53.09 5.50 -5.64	44.44 4.10 -11.03	37.88 3.03 -12.40
ELLENBURG_WT_PWR 323604	19.90 -0.89 0.00	17.37 -0.61 0.00	14.28 -0.43 0.00	14.31 -0.41 0.00	14.80 -0.44 0.00	17.53 -0.49 0.00	16.34 -0.49 0.00	27.79 -1.23 0.22	24.83 -1.46 10.27	29.81 -1.67 8.42	37.89 -1.81 5.59	20.73 -1.94 28.50	20.07 -2.20 32.74	20.26 -2.14 32.52	13.63 -2.39 42.20	19.76 -2.38 37.29	19.65 -2.57 41.96	20.17 -2.29 37.73	20.66 -2.13 30.53	20.77 -1.93 23.28	20.09 -2.22 29.41	20.64 -1.93 19.39	21.57 -1.46 6.27	21.46 -0.99 0.00
EMPIRE_CC_1 323656	21.68 0.89 0.00	18.72 0.74 0.00	15.25 0.54 0.00	15.28 0.56 0.00	15.85 0.61 0.00	18.66 0.65 0.00	23.35 0.72 -5.81	33.06 1.35 -2.49	38.17 1.61 0.00	41.54 1.64 0.00	47.14 1.86 0.00	53.32 2.15 0.00	57.27 2.26 0.00	57.12 2.20 0.00	60.25 2.04 0.00	61.51 2.08 0.00	66.42 2.25 0.00	62.60 2.41 0.00	55.46 2.14 0.00	47.86 1.89 0.00	53.89 2.17 0.00	43.72 1.76 0.00	30.31 1.29 0.28	29.10 0.96 -5.69
EMPIRE_CC_2 323658	21.68 0.89 0.00	18.72 0.74 0.00	15.25 0.54 0.00	15.28 0.56 0.00	15.85 0.61 0.00	18.66 0.65 0.00	23.35 0.72 -5.81	33.06 1.35 -2.49	38.17 1.61 0.00	41.54 1.64 0.00	47.14 1.86 0.00	53.32 2.15 0.00	57.27 2.26 0.00	57.12 2.20 0.00	60.25 2.04 0.00	61.51 2.08 0.00	66.42 2.25 0.00	62.60 2.41 0.00	55.46 2.14 0.00	47.86 1.89 0.00	53.89 2.17 0.00	43.72 1.76 0.00	30.31 1.29 0.28	29.10 0.96 -5.69
ERIE_WT_PWR 323693	20.19 -0.60 0.00	17.17 -0.81 0.00	13.97 -0.73 0.00	13.92 -0.80 0.00	14.49 -0.75 0.00	17.33 -0.68 0.00	16.71 -0.91 -0.79	28.52 -1.05 -0.34	41.33 -0.95 -5.73	46.95 -0.60 -7.65	50.24 -0.63 -5.59	56.66 -1.02 -6.52	55.98 -1.48 -2.45	56.22 -1.32 -2.63	69.63 -0.70 -12.11	86.24 -0.65 -27.46	89.40 -0.90 -26.12	75.88 -0.90 -16.59	53.22 -0.69 -0.59	52.15 -0.74 -6.91	57.99 -0.83 -7.10	48.96 -0.46 -7.46	38.02 -0.32 -9.03	22.89 -0.25 -0.69
E_CANADA_CAP_HY 24051	21.39 0.60 0.00	18.40 0.41 0.00	14.97 0.26 0.00	14.97 0.25 0.00	15.56 0.32 0.00	18.43 0.41 0.00	25.00 0.64 -7.54	33.70 1.23 -3.23	38.89 2.01 -0.32	42.48 2.31 -0.26	48.22 2.76 -0.17	55.43 3.38 -0.88	59.00 2.97 -1.02	59.11 3.18 -1.01	62.84 3.32 -1.31	64.03 3.45 -1.16	69.65 4.17 -1.30	65.51 4.15 -1.17	57.58 3.31 -0.95	49.46 2.76 -0.72	55.95 3.31 -0.91	44.95 2.39 -0.60	30.55 1.05 -0.19	30.54 0.72 -7.37
E_CANADA_MHWK_HY 24050	22.41 1.62 0.00	19.35 1.37 0.00	15.81 1.10 0.00	15.81 1.09 0.00	16.35 1.11 0.00	19.33 1.31 0.00	17.95 1.24 0.12	31.38 2.19 0.04	39.79 2.82 -0.42	43.32 3.07 -0.34	49.00 3.49 -0.23	56.16 3.84 -1.15	60.41 4.07 -1.32	60.35 4.12 -1.31	64.35 4.42 -1.71	65.75 4.81 -1.51	71.01 5.14 -1.70	66.59 4.87 -1.53	58.77 4.21 -1.23	50.51 3.59 -0.94	56.95 4.04 -1.19	46.02 3.28 -0.78	31.76 2.20 -0.25	24.01 1.68 0.13
E_FISHKILL___LBMP 23776	22.81 2.02 0.00	19.64 1.65 0.00	15.97 1.26 0.00	15.97 1.25 0.00	16.58 1.34 0.00	19.62 1.60 0.00	23.29 1.70 -4.77	34.43 3.16 -2.04	40.47 3.91 0.00	44.05 4.15 0.00	50.00 4.71 0.00	56.49 5.32 0.00	63.65 5.89 -2.75	74.36 6.74 -13.63	76.90 6.00 -12.68	83.17 6.18 -17.56	90.23 6.74 -19.31	78.43 6.50 -11.74	58.97 5.65 0.00	50.90 4.92 0.00	57.26 5.54 0.00	46.45 4.49 0.00	33.89 3.28 -1.31	29.52 2.40 -4.66
FAR ROCKAWAY___4 23548	25.04 2.99 -1.25	20.41 2.43 0.00	16.51 1.81 0.00	16.47 1.75 0.00	17.08 1.84 0.00	20.30 2.29 0.00	24.12 2.47 -4.82	37.81 4.62 -3.96	45.71 5.74 -3.41	50.53 5.63 -5.00	57.56 6.39 -5.89	88.28 7.11 -30.00	98.17 7.81 -35.35	119.18 7.69 -56.57	119.13 8.04 -52.88	119.96 8.26 -52.27	120.43 9.05 -47.20	96.62 8.72 -27.71	73.40 7.84 -12.23	57.29 6.76 -4.55	61.82 7.61 -2.49	53.72 6.13 -5.64	45.17 4.83 -11.03	39.30 3.55 -13.31

FARRAGUT___LBMP 323566	23.18 2.39 0.00	19.94 1.96 0.00	16.19 1.48 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.31 4.75 0.00	45.01 5.11 0.00	51.04 5.75 0.00	57.56 6.40 0.00	64.90 7.15 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.40 7.49 -17.48	91.62 8.22 -19.22	79.64 7.77 -11.68	60.10 6.77 0.00	51.86 5.89 0.00	58.29 6.57 0.00	47.33 5.37 0.00	34.57 3.98 -1.28	29.93 2.90 -4.59
FENNER___WINDPWR 24204	21.08 0.29 0.00	18.13 0.14 0.00	14.81 0.10 0.00	14.81 0.09 0.00	15.36 0.12 0.00	18.21 0.20 0.00	17.39 0.25 -0.31	29.95 0.58 -0.13	37.40 0.84 0.00	40.90 1.00 0.00	46.42 1.13 0.00	52.50 1.33 0.00	56.44 1.38 -0.05	56.34 1.43 0.00	59.93 1.57 -0.15	61.25 1.61 -0.21	66.33 1.86 -0.29	61.88 1.68 0.00	54.71 1.38 0.00	47.13 1.15 0.00	53.06 1.34 0.00	43.05 1.09 0.00	29.97 0.62 -0.05	23.13 0.43 -0.26
FIBERTEK___ENERGY 23856	20.71 -0.08 0.00	17.80 -0.18 0.00	14.54 -0.16 0.00	14.53 -0.19 0.00	15.07 -0.17 0.00	17.87 -0.14 0.00	17.30 -0.07 -0.55	29.53 0.06 -0.23	36.67 0.11 0.00	40.14 0.24 0.00	45.61 0.32 0.00	51.57 0.41 0.00	55.61 0.44 -0.16	55.35 0.44 0.00	59.24 0.58 -0.44	60.62 0.53 -0.65	65.84 0.83 -0.84	60.93 0.72 -0.01	54.02 0.69 0.00	46.53 0.55 0.00	52.34 0.62 0.00	42.38 0.42 0.00	29.61 0.23 -0.07	23.01 0.11 -0.45
FITZPATRICK____ 23598	20.11 -0.69 0.00	17.32 -0.66 0.00	14.14 -0.56 0.00	14.14 -0.57 0.00	14.66 -0.58 0.00	17.37 -0.65 0.00	16.59 -0.59 -0.36	28.45 -0.94 -0.15	35.43 -1.13 0.00	38.74 -1.16 0.00	43.97 -1.31 0.00	49.68 -1.49 0.00	52.45 -1.65 0.91	53.32 -1.59 0.00	54.05 -1.63 2.53	53.95 -1.73 3.75	58.21 -1.67 4.30	58.50 -1.62 0.06	51.99 -1.33 0.00	44.78 -1.20 0.00	50.38 -1.35 0.00	40.91 -1.05 0.00	28.59 -0.76 -0.04	22.11 -0.61 -0.27
FORT ORANGE____ 23900	21.64 0.85 0.00	18.70 0.72 0.00	15.22 0.51 0.00	15.23 0.51 0.00	15.82 0.58 0.00	18.64 0.63 0.00	23.43 0.71 -5.90	32.93 1.17 -2.53	38.06 1.50 0.00	41.46 1.55 0.00	47.10 1.81 0.00	53.32 2.15 0.00	57.60 2.31 -0.27	58.57 2.31 -1.35	61.68 2.21 -1.26	63.43 2.26 -1.74	68.58 2.50 -1.91	63.93 2.59 -1.16	55.56 2.24 0.00	47.91 1.93 0.00	53.94 2.22 0.00	43.68 1.72 0.00	30.46 1.20 0.05	29.21 0.99 -5.77
FORT_DRUM_COGEN 23780	20.71 -0.08 0.00	17.82 -0.16 0.00	14.57 -0.13 0.00	14.57 -0.15 0.00	15.10 -0.14 0.00	17.96 -0.05 0.00	17.14 0.08 -0.23	29.11 -0.17 -0.05	34.20 -0.07 2.28	38.03 0.00 1.87	43.86 -0.18 1.24	44.52 -0.31 6.34	47.42 -0.44 7.16	47.30 -0.38 7.23	48.84 -0.35 9.03	51.31 -0.35 7.77	55.24 -0.26 8.68	51.45 -0.36 8.38	46.00 -0.53 6.79	40.38 -0.41 5.18	45.08 -0.10 6.54	37.69 0.04 4.31	27.59 -0.32 1.40	22.35 -0.27 -0.17
FPL_FAR_ROCK_GT1 24212	25.04 2.99 -1.25	20.41 2.43 0.00	16.51 1.81 0.00	16.47 1.75 0.00	17.08 1.84 0.00	20.30 2.29 0.00	24.12 2.47 -4.82	37.81 4.62 -3.96	45.71 5.74 -3.41	50.53 5.63 -5.00	57.56 6.39 -5.89	88.28 7.11 -30.00	98.17 7.81 -35.35	119.18 7.69 -56.57	119.13 8.04 -52.88	119.96 8.26 -52.27	120.43 9.05 -47.20	96.62 8.72 -27.71	73.40 7.84 -12.23	57.29 6.76 -4.55	61.82 7.61 -2.49	53.72 6.13 -5.64	45.17 4.83 -11.03	39.30 3.55 -13.31
FPL_FAR_ROCK_GT2 23815	25.04 2.99 -1.25	20.41 2.43 0.00	16.51 1.81 0.00	16.47 1.75 0.00	17.08 1.84 0.00	20.30 2.29 0.00	24.12 2.47 -4.82	37.81 4.62 -3.96	45.71 5.74 -3.41	50.53 5.63 -5.00	57.56 6.39 -5.89	88.28 7.11 -30.00	98.17 7.81 -35.35	119.18 7.69 -56.57	119.13 8.04 -52.88	119.96 8.26 -52.27	120.43 9.05 -47.20	96.62 8.72 -27.71	73.40 7.84 -12.23	57.29 6.76 -4.55	61.82 7.61 -2.49	53.72 6.13 -5.64	45.17 4.83 -11.03	39.30 3.55 -13.31
FRANKLIN_FALL_HYD 24054	19.92 -0.87 0.00	17.41 -0.58 0.00	14.31 -0.40 0.00	14.34 -0.38 0.00	14.84 -0.40 0.00	17.58 -0.43 0.00	16.42 -0.40 0.00	27.90 -1.11 0.22	25.05 -1.24 10.27	30.05 -1.43 8.42	38.30 -1.40 5.59	21.34 -1.33 28.50	20.57 -1.71 32.74	20.80 -1.59 32.52	14.04 -1.98 42.20	20.30 -1.84 37.29	20.23 -1.99 41.96	20.77 -1.68 37.73	21.19 -1.60 30.53	21.08 -1.61 23.28	20.50 -1.81 29.41	20.85 -1.72 19.39	21.65 -1.38 6.27	21.53 -0.92 0.00
FREEPORT_EQUS_GT1 23764	24.85 2.81 -1.25	20.27 2.28 0.00	16.41 1.70 0.00	16.35 1.63 0.00	16.98 1.74 0.00	20.18 2.16 0.00	23.97 2.32 -4.82	37.49 4.30 -3.96	45.27 5.30 -3.41	50.37 5.47 -5.00	57.15 5.98 -5.89	87.82 6.65 -30.00	97.74 7.37 -35.35	118.79 7.30 -56.57	118.72 7.62 -52.88	119.48 7.78 -52.27	119.91 8.54 -47.20	96.08 8.18 -27.71	72.75 7.20 -12.23	56.78 6.25 -4.55	61.25 7.03 -2.49	53.30 5.71 -5.64	44.73 4.39 -11.03	38.02 3.28 -12.29
FREEPORT___CT2 23818	24.85 2.81 -1.25	20.27 2.28 0.00	16.41 1.70 0.00	16.35 1.63 0.00	16.98 1.74 0.00	20.18 2.16 0.00	23.97 2.32 -4.82	37.49 4.30 -3.96	45.27 5.30 -3.41	50.37 5.47 -5.00	57.15 5.98 -5.89	87.82 6.65 -30.00	97.74 7.37 -35.35	118.79 7.30 -56.57	118.72 7.62 -52.88	119.48 7.78 -52.27	119.91 8.54 -47.20	96.08 8.18 -27.71	72.75 7.20 -12.23	56.78 6.25 -4.55	61.25 7.03 -2.49	53.30 5.71 -5.64	44.73 4.39 -11.03	38.02 3.28 -12.29
FULTON COGEN____ 23766	20.40 -0.40 0.00	17.53 -0.45 0.00	14.34 -0.37 0.00	14.32 -0.40 0.00	14.86 -0.38 0.00	17.60 -0.41 0.00	16.92 -0.34 -0.43	29.01 -0.41 -0.19	36.01 -0.55 0.00	39.43 -0.48 0.00	44.74 -0.54 0.00	50.61 -0.56 0.00	54.63 -0.66 -0.28	54.26 -0.66 0.00	58.35 -0.64 -0.77	59.92 -0.65 -1.14	65.13 -0.45 -1.40	59.72 -0.48 -0.02	52.95 -0.37 0.00	45.61 -0.37 0.00	51.31 -0.42 0.00	41.62 -0.34 0.00	29.10 -0.26 -0.05	22.54 -0.25 -0.34
FULTON___LFGE 323630	23.37 2.58 0.00	20.07 2.09 0.00	16.26 1.56 0.00	16.22 1.50 0.00	16.93 1.69 0.00	20.09 2.07 0.00	26.33 2.36 -7.15	36.54 4.24 -3.07	43.38 6.47 -0.35	47.65 7.46 -0.29	54.17 8.70 -0.19	62.67 10.54 -0.97	66.64 10.51 -1.11	66.95 10.93 -1.10	71.30 11.65 -1.43	72.82 12.12 -1.27	79.02 13.42 -1.42	74.47 13.00 -1.28	65.03 10.67 -1.04	55.83 9.06 -0.79	63.37 10.65 -1.00	50.68 8.06 -0.66	33.52 4.07 -0.15	32.43 2.99 -6.99
G.F.CEMENT___DRP 24184	22.87 2.08 0.00	19.71 1.73 0.00	16.00 1.29 0.00	16.00 1.28 0.00	16.63 1.39 0.00	19.60 1.59 0.00	24.75 1.65 -6.28	35.00 3.07 -2.70	40.83 3.91 -0.36	44.42 4.23 -0.29	50.64 5.16 -0.20	58.20 6.03 -1.00	62.26 5.89 -1.35	63.01 5.93 -2.16	66.59 5.94 -2.43	68.18 6.12 -2.62	73.64 6.55 -2.91	69.13 6.74 -2.20	59.73 5.33 -1.07	51.48 4.69 -0.81	58.13 5.38 -1.03	46.87 4.24 -0.68	32.17 2.73 -0.13	30.43 1.86 -6.12
GARDENVILLE___LBMP 24039	20.08 -0.71 0.00	17.10 -0.88 0.00	13.91 -0.79 0.00	13.88 -0.84 0.00	14.45 -0.79 0.00	17.26 -0.76 0.00	16.64 -0.98 -0.80	28.37 -1.20 -0.34	41.53 -1.17 -6.14	47.22 -0.88 -8.20	50.32 -0.95 -5.99	57.21 -1.38 -7.42	56.00 -1.87 -2.86	56.29 -1.70 -3.08	71.54 -1.11 -14.43	90.86 -1.07 -32.50	94.13 -1.28 -31.23	78.73 -1.27 -19.81	52.89 -1.07 -0.63	52.34 -1.06 -7.42	58.20 -1.14 -7.62	49.25 -0.71 -8.00	38.49 -0.50 -9.68	22.76 -0.38 -0.69
GENERAL___MILLS 23808	20.17 -0.62 0.00	17.16 -0.83 0.00	13.95 -0.75 0.00	13.92 -0.80 0.00	14.49 -0.75 0.00	17.31 -0.70 0.00	16.69 -0.93 -0.79	28.49 -1.08 -0.34	41.26 -1.02 -5.73	46.87 -0.68 -7.65	50.15 -0.73 -5.59	56.56 -1.13 -6.52	55.86 -1.60 -2.45	56.17 -1.37 -2.63	69.51 -0.82 -12.11	86.12 -0.77 -27.46	89.34 -0.96 -26.12	75.82 -0.97 -16.59	53.11 -0.80 -0.59	52.06 -0.83 -6.91	57.89 -0.93 -7.10	48.92 -0.50 -7.46	37.99 -0.35 -9.03	22.85 -0.29 -0.69

GE_PLASTICS___DRP 24183	21.70 0.91 0.00	18.72 0.74 0.00	15.25 0.54 0.00	15.28 0.56 0.00	15.85 0.61 0.00	18.70 0.68 0.00	23.50 0.74 -5.93	32.83 1.05 -2.54	37.80 1.24 0.00	41.18 1.28 0.00	46.69 1.41 0.00	52.80 1.64 0.00	56.83 1.81 0.00	56.67 1.76 0.00	59.85 1.63 0.00	61.16 1.72 0.00	66.10 1.92 0.00	62.17 1.98 0.00	55.03 1.71 0.00	47.45 1.47 0.00	53.43 1.70 0.00	43.39 1.43 0.00	30.17 1.05 0.19	29.29 1.03 -5.81
GILBOA___1 23756	21.93 1.14 0.00	18.92 0.93 0.00	15.41 0.71 0.00	15.47 0.75 0.00	16.05 0.81 0.00	18.92 0.90 0.00	22.28 0.87 -4.58	32.80 1.61 -1.96	38.53 1.97 0.00	42.02 2.11 0.00	47.64 2.35 0.00	53.78 2.61 0.00	57.37 2.86 0.50	55.12 2.69 2.48	58.59 2.68 2.31	59.02 2.79 3.20	63.86 3.21 3.53	61.17 3.13 2.14	56.10 2.77 0.00	48.37 2.39 0.00	54.46 2.74 0.00	44.18 2.22 0.00	31.47 1.67 -0.50	28.19 1.26 -4.48
GILBOA___2 23757	21.93 1.14 0.00	18.92 0.93 0.00	15.41 0.71 0.00	15.47 0.75 0.00	16.05 0.81 0.00	18.92 0.90 0.00	22.28 0.87 -4.58	32.80 1.61 -1.96	38.53 1.97 0.00	42.02 2.11 0.00	47.64 2.35 0.00	53.78 2.61 0.00	57.37 2.86 0.50	55.12 2.69 2.48	58.59 2.68 2.31	59.02 2.79 3.20	63.86 3.21 3.53	61.17 3.13 2.14	56.10 2.77 0.00	48.37 2.39 0.00	54.46 2.74 0.00	44.18 2.22 0.00	31.47 1.67 -0.50	28.19 1.26 -4.48
GILBOA___3 23758	21.93 1.14 0.00	18.92 0.93 0.00	15.41 0.71 0.00	15.47 0.75 0.00	16.05 0.81 0.00	18.92 0.90 0.00	22.28 0.87 -4.58	32.80 1.61 -1.96	38.53 1.97 0.00	42.02 2.11 0.00	47.64 2.35 0.00	53.78 2.61 0.00	57.37 2.86 0.50	55.12 2.69 2.48	58.59 2.68 2.31	59.02 2.79 3.20	63.86 3.21 3.53	61.17 3.13 2.14	56.10 2.77 0.00	48.37 2.39 0.00	54.46 2.74 0.00	44.18 2.22 0.00	31.47 1.67 -0.50	28.19 1.26 -4.48
GILBOA___4 23759	21.93 1.14 0.00	18.92 0.93 0.00	15.41 0.71 0.00	15.47 0.75 0.00	16.05 0.81 0.00	18.92 0.90 0.00	22.28 0.87 -4.58	32.80 1.61 -1.96	38.53 1.97 0.00	42.02 2.11 0.00	47.64 2.35 0.00	53.78 2.61 0.00	57.37 2.86 0.50	55.12 2.69 2.48	58.59 2.68 2.31	59.02 2.79 3.20	63.86 3.21 3.53	61.17 3.13 2.14	56.10 2.77 0.00	48.37 2.39 0.00	54.46 2.74 0.00	44.18 2.22 0.00	31.47 1.67 -0.50	28.19 1.26 -4.48
GILBOA____ 23599	21.93 1.14 0.00	18.92 0.93 0.00	15.41 0.71 0.00	15.47 0.75 0.00	16.05 0.81 0.00	18.92 0.90 0.00	22.28 0.87 -4.58	32.80 1.61 -1.96	38.53 1.97 0.00	42.02 2.11 0.00	47.64 2.35 0.00	53.78 2.61 0.00	57.37 2.86 0.50	55.12 2.69 2.48	58.59 2.68 2.31	59.02 2.79 3.20	63.86 3.21 3.53	61.17 3.13 2.14	56.10 2.77 0.00	48.37 2.39 0.00	54.46 2.74 0.00	44.18 2.22 0.00	31.47 1.67 -0.50	28.19 1.26 -4.48
GINNA____ 23603	19.44 -1.35 0.00	16.58 -1.40 0.00	13.53 -1.18 0.00	13.50 -1.22 0.00	14.02 -1.22 0.00	16.68 -1.33 0.00	16.21 -1.23 -0.62	27.51 -1.99 -0.26	34.04 -2.30 0.21	37.38 -2.23 0.29	42.63 -2.45 0.21	48.00 -2.86 0.30	51.65 -3.25 0.12	51.66 -3.13 0.13	54.54 -3.03 0.64	54.61 -3.39 1.43	59.32 -3.53 1.32	55.98 -3.37 0.84	50.64 -2.66 0.02	43.40 -2.34 0.24	48.74 -2.74 0.24	39.65 -2.06 0.26	27.44 -1.64 0.23	21.61 -1.35 -0.51
GLEN PARK____ 23778	20.83 0.04 0.00	17.91 -0.07 0.00	14.65 -0.06 0.00	14.65 -0.07 0.00	15.18 -0.06 0.00	18.07 0.05 0.00	17.25 0.19 -0.24	29.38 0.09 -0.06	34.66 0.26 2.16	38.49 0.36 1.77	44.34 0.23 1.18	45.32 0.15 6.00	48.37 0.11 6.76	48.24 0.17 6.84	49.94 0.23 8.51	52.37 0.24 7.30	56.42 0.39 8.15	52.50 0.24 7.93	46.90 0.00 6.43	41.12 0.05 4.90	45.94 0.41 6.19	38.34 0.46 4.08	27.93 -0.06 1.32	22.54 -0.09 -0.18
GLENWOOD_IC_1_G5 23712	24.62 2.58 -1.25	20.09 2.10 0.00	16.29 1.59 0.00	16.26 1.55 0.00	16.89 1.65 0.00	20.03 2.02 0.00	23.82 2.17 -4.82	37.23 4.04 -3.96	45.01 5.05 -3.41	50.33 5.43 -5.00	57.38 6.20 -5.89	88.13 6.96 -30.00	98.06 7.70 -35.35	119.12 7.63 -56.57	119.07 7.98 -52.88	119.90 8.20 -52.27	120.29 8.92 -47.20	96.39 8.49 -27.71	72.96 7.41 -12.23	56.91 6.39 -4.55	61.40 7.19 -2.49	53.39 5.79 -5.64	44.53 4.19 -11.03	37.64 3.08 -12.12
GLENWOOD_IC_2_G1 23688	24.49 2.45 -1.25	20.00 2.01 0.00	16.22 1.51 0.00	16.21 1.49 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.71 2.07 -4.82	37.02 3.83 -3.96	44.75 4.79 -3.41	50.05 5.15 -5.00	57.02 5.84 -5.89	87.72 6.55 -30.00	97.62 7.26 -35.35	118.68 7.19 -56.57	118.61 7.51 -52.88	119.37 7.67 -52.27	119.78 8.40 -47.20	95.90 8.01 -27.71	72.54 6.98 -12.23	56.55 6.02 -4.55	60.99 6.77 -2.49	53.09 5.50 -5.64	44.32 3.98 -11.03	37.31 2.94 -11.92
GLENWOOD_IC_3_G1 23689	24.49 2.45 -1.25	20.00 2.01 0.00	16.22 1.51 0.00	16.21 1.49 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.71 2.07 -4.82	37.02 3.83 -3.96	44.75 4.79 -3.41	50.05 5.15 -5.00	57.02 5.84 -5.89	87.72 6.55 -30.00	97.62 7.26 -35.35	118.68 7.19 -56.57	118.61 7.51 -52.88	119.37 7.67 -52.27	119.78 8.40 -47.20	95.90 8.01 -27.71	72.54 6.98 -12.23	56.55 6.02 -4.55	60.99 6.77 -2.49	53.09 5.50 -5.64	44.32 3.98 -11.03	37.31 2.94 -11.92
GLENWOOD___4 23550	24.62 2.58 -1.25	20.09 2.10 0.00	16.29 1.59 0.00	16.26 1.55 0.00	16.89 1.65 0.00	20.03 2.02 0.00	23.82 2.17 -4.82	37.23 4.04 -3.96	45.01 5.05 -3.41	50.33 5.43 -5.00	57.38 6.20 -5.89	88.13 6.96 -30.00	98.06 7.70 -35.35	119.12 7.63 -56.57	119.07 7.98 -52.88	119.90 8.20 -52.27	120.29 8.92 -47.20	96.39 8.49 -27.71	72.96 7.41 -12.23	56.91 6.39 -4.55	61.40 7.19 -2.49	53.39 5.79 -5.64	44.53 4.19 -11.03	37.64 3.08 -12.12
GLENWOOD___5 23614	24.62 2.58 -1.25	20.09 2.10 0.00	16.29 1.59 0.00	16.26 1.55 0.00	16.89 1.65 0.00	20.03 2.02 0.00	23.82 2.17 -4.82	37.23 4.04 -3.96	45.01 5.05 -3.41	50.33 5.43 -5.00	57.38 6.20 -5.89	88.13 6.96 -30.00	98.06 7.70 -35.35	119.12 7.63 -56.57	119.07 7.98 -52.88	119.90 8.20 -52.27	120.29 8.92 -47.20	96.39 8.49 -27.71	72.96 7.41 -12.23	56.91 6.39 -4.55	61.40 7.19 -2.49	53.39 5.79 -5.64	44.53 4.19 -11.03	37.64 3.08 -12.12
GLOBAL GREEN_PORT_GT1 23814	25.72 3.68 -1.25	20.95 2.97 0.00	16.94 2.23 0.00	16.88 2.16 0.00	17.51 2.27 0.00	20.88 2.86 0.00	24.81 3.16 -4.82	39.21 6.02 -3.96	48.01 8.04 -3.41	54.80 9.89 -5.00	62.49 11.32 -5.89	93.96 12.79 -30.00	104.44 14.08 -35.35	125.38 13.89 -56.57	125.65 14.55 -52.88	125.19 13.49 -52.27	126.21 14.83 -47.20	102.40 14.51 -27.71	78.09 12.53 -12.23	61.33 10.81 -4.55	66.11 11.90 -2.49	57.50 9.90 -5.64	46.76 6.42 -11.03	38.95 4.72 -11.78
GLOBE___DSASP 323697	19.58 -1.21 0.00	16.71 -1.28 0.00	13.60 -1.10 0.00	13.57 -1.15 0.00	14.11 -1.13 0.00	16.84 -1.17 0.00	16.06 -1.51 -0.75	27.21 -2.34 -0.32	36.87 -2.67 -2.98	41.32 -2.55 -3.97	45.34 -2.85 -2.90	49.15 -3.58 -1.57	50.93 -4.35 -0.27	51.06 -4.12 -0.27	54.70 -3.67 -0.15	57.09 -3.63 -1.28	59.99 -4.11 0.08	56.41 -3.85 -0.07	50.32 -3.31 -0.30	46.71 -2.85 -3.59	52.09 -3.31 -3.68	43.48 -2.35 -3.87	32.51 -1.53 -4.73	21.97 -1.12 -0.65
GOETHSLN___LBMP 323567	23.12 2.33 0.00	19.89 1.91 0.00	16.15 1.44 0.00	16.15 1.43 0.00	16.78 1.54 0.00	19.89 1.87 0.00	23.49 1.98 -4.68	34.94 3.68 -2.02	41.13 4.57 0.00	44.77 4.87 0.00	50.81 5.52 0.00	52.46 6.09 4.79	52.33 6.76 9.45	55.23 6.70 6.38	60.44 6.98 4.76	70.93 7.13 -4.37	74.21 7.76 -2.27	73.50 7.40 -5.91	54.87 6.45 4.90	51.58 5.61 0.00	57.98 6.26 0.00	47.16 5.20 0.00	34.49 3.90 -1.28	29.88 2.85 -4.59

GOODYEAR_LAKE_HYD 323669	21.77 0.98 0.00	18.74 0.76 0.00	15.26 0.56 0.00	15.29 0.57 0.00	15.88 0.64 0.00	18.81 0.79 0.00	19.05 0.86 -1.37	31.52 1.69 -0.59	39.01 2.27 -0.18	42.66 2.52 -0.24	48.27 2.81 -0.18	54.51 3.23 -0.12	58.54 3.36 -0.17	58.87 3.35 -0.60	62.41 3.49 -0.70	64.16 3.63 -1.10	69.37 4.05 -1.15	64.67 3.86 -0.63	56.60 3.25 -0.02	48.97 2.76 -0.24	55.23 3.26 -0.24	44.78 2.56 -0.26	31.47 1.61 -0.55	24.96 1.19 -1.32
GOUDEY___7 23579	21.27 0.48 0.00	18.27 0.29 0.00	14.91 0.21 0.00	14.91 0.19 0.00	15.47 0.23 0.00	18.36 0.34 0.00	18.74 0.34 -1.58	30.73 0.82 -0.68	38.11 1.10 -0.45	41.82 1.31 -0.61	47.22 1.49 -0.44	53.40 1.69 -0.54	57.04 1.76 -0.27	56.95 1.81 -0.22	61.46 2.04 -1.21	64.16 2.14 -2.60	69.38 2.38 -2.83	64.01 2.23 -1.60	55.29 1.92 -0.05	48.15 1.56 -0.61	54.20 1.86 -0.62	44.04 1.43 -0.65	31.26 0.94 -1.02	24.66 0.72 -1.49
GOUDEY___8 23580	21.25 0.46 0.00	18.25 0.27 0.00	14.89 0.19 0.00	14.90 0.18 0.00	15.47 0.23 0.00	18.34 0.32 0.00	18.74 0.34 -1.58	30.70 0.79 -0.68	38.07 1.06 -0.45	41.78 1.28 -0.61	47.18 1.45 -0.44	53.35 1.64 -0.54	56.99 1.71 -0.27	56.90 1.76 -0.22	61.40 1.98 -1.21	64.11 2.08 -2.60	69.32 2.31 -2.83	63.95 2.16 -1.60	55.24 1.87 -0.05	48.10 1.51 -0.61	54.15 1.81 -0.62	44.00 1.38 -0.65	31.23 0.91 -1.02	24.64 0.70 -1.49
GOWANUS_GT1_1 24077	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT1_2 24078	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT1_3 24079	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT1_4 24080	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT1_5 24084	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT1_6 24111	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT1_7 24112	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT1_8 24113	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT2_1 24114	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT2_2 24115	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT2_3 24116	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT2_4 24117	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT2_5 24118	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59

GOWANUS_GT2_6 24119	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT2_7 24120	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT2_8 24121	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT3_1 24122	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT3_2 24123	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT3_3 24124	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT3_4 24125	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT3_5 24126	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT3_6 24127	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT3_7 24128	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT3_8 24129	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT4_1 24130	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT4_2 24131	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT4_3 24132	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT4_4 24133	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT4_5 24134	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59

GOWANUS_GT4_6 24135	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT4_7 24136	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GOWANUS_GT4_8 24137	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
GREENIDGE___3 23582	20.92 0.13 0.00	17.88 -0.11 0.00	14.59 -0.12 0.00	14.56 -0.16 0.00	15.13 -0.11 0.00	18.03 0.02 0.00	17.84 0.05 -0.97	30.06 0.41 -0.41	37.99 0.69 -0.73	41.88 1.00 -0.98	47.22 1.22 -0.71	53.36 1.33 -0.86	56.65 1.27 -0.37	56.64 1.37 -0.35	61.72 1.74 -1.76	65.04 1.72 -3.89	70.04 1.99 -3.87	64.22 1.75 -2.29	55.00 1.60 -0.08	48.16 1.29 -0.90	54.14 1.50 -0.92	44.06 1.13 -0.97	31.22 0.62 -1.29	23.72 0.40 -0.87
GREENIDGE___4 23583	20.92 0.13 0.00	17.88 -0.11 0.00	14.59 -0.12 0.00	14.56 -0.16 0.00	15.13 -0.11 0.00	18.03 0.02 0.00	17.84 0.05 -0.97	30.06 0.41 -0.41	37.99 0.69 -0.73	41.88 1.00 -0.98	47.22 1.22 -0.71	53.36 1.33 -0.86	56.65 1.27 -0.37	56.64 1.37 -0.35	61.72 1.74 -1.76	65.04 1.72 -3.89	70.04 1.99 -3.87	64.22 1.75 -2.29	55.00 1.60 -0.08	48.16 1.29 -0.90	54.14 1.50 -0.92	44.06 1.13 -0.97	31.22 0.62 -1.29	23.72 0.40 -0.87
GROVEVILLE___HYD 323602	23.18 2.39 0.00	19.96 1.98 0.00	16.25 1.54 0.00	16.25 1.53 0.00	16.89 1.65 0.00	19.94 1.93 0.00	23.79 2.02 -4.94	35.18 3.83 -2.12	41.38 4.83 0.00	45.21 5.31 0.00	51.40 6.11 0.00	58.18 7.01 0.00	64.87 7.70 -2.16	73.24 7.63 -10.69	76.15 7.98 -9.95	81.36 8.14 -13.78	88.44 9.11 -15.15	78.07 8.67 -9.21	60.95 7.62 0.00	52.50 6.53 0.00	59.22 7.50 0.00	47.92 5.96 0.00	34.48 4.05 -1.12	30.21 2.92 -4.84
HAMPSHIRE___PAPER_HYD 323593	20.17 -0.62 0.00	17.48 -0.50 0.00	14.34 -0.37 0.00	14.35 -0.37 0.00	14.84 -0.40 0.00	17.60 -0.41 0.00	16.44 -0.39 0.00	27.98 -1.14 0.12	29.83 -1.35 5.38	34.06 -1.43 4.41	40.50 -1.86 2.93	33.84 -2.40 14.92	35.23 -2.69 17.09	35.14 -2.74 17.03	33.49 -2.79 21.93	37.25 -2.91 19.27	39.38 -3.14 21.65	37.36 -3.07 19.76	34.40 -2.93 15.99	31.44 -2.34 12.19	34.05 -2.27 15.40	30.33 -1.47 10.16	24.82 -1.20 3.29	21.66 -0.79 0.00
HARDSCRABBLE_WT_PWR 323673	22.14 1.35 0.00	19.12 1.13 0.00	15.62 0.91 0.00	15.62 0.90 0.00	16.15 0.91 0.00	19.08 1.06 0.00	17.73 1.03 0.12	31.00 1.81 0.04	39.32 2.34 -0.42	42.80 2.56 -0.34	48.37 2.85 -0.23	55.44 3.12 -1.15	59.58 3.25 -1.32	59.58 3.35 -1.31	63.53 3.61 -1.71	64.86 3.92 -1.51	70.11 4.23 -1.70	65.75 4.03 -1.53	58.02 3.46 -1.23	49.86 2.95 -0.94	56.27 3.36 -1.19	45.47 2.73 -0.78	31.38 1.82 -0.25	23.69 1.37 0.13
HARZA MOOSE___RIVER 24016	20.87 0.08 0.00	18.00 0.02 0.00	14.70 0.00 0.00	14.70 -0.01 0.00	15.24 0.00 0.00	18.07 0.05 0.00	16.94 0.12 0.00	29.42 0.21 0.02	35.92 0.33 0.97	39.51 0.40 0.79	45.17 0.41 0.53	48.88 0.41 2.69	52.35 0.39 3.05	52.28 0.44 3.07	54.87 0.52 3.87	56.55 0.47 3.35	60.95 0.51 3.74	57.05 0.42 3.56	50.71 0.27 2.88	44.01 0.23 2.20	49.36 0.41 2.78	40.51 0.38 1.83	28.80 0.09 0.59	22.49 0.04 0.00
HEMPSTEAD___ 23647	24.66 2.62 -1.25	20.12 2.14 0.00	16.29 1.59 0.00	16.26 1.55 0.00	16.87 1.63 0.00	20.03 2.02 0.00	23.85 2.20 -4.82	37.25 4.06 -3.96	45.05 5.08 -3.41	50.29 5.38 -5.00	57.24 6.07 -5.89	87.92 6.75 -30.00	97.90 7.54 -35.35	118.90 7.41 -56.57	118.84 7.74 -52.88	119.67 7.97 -52.27	120.04 8.66 -47.20	96.21 8.31 -27.71	72.75 7.20 -12.23	56.78 6.25 -4.55	61.25 7.03 -2.49	53.26 5.66 -5.64	44.50 4.16 -11.03	37.70 3.10 -12.15
HICKLING___1 23621	21.35 0.56 0.00	18.27 0.29 0.00	14.89 0.19 0.00	14.87 0.15 0.00	15.47 0.23 0.00	18.41 0.40 0.00	18.41 0.35 -1.23	30.72 0.96 -0.53	38.98 1.39 -1.03	43.03 1.75 -1.38	48.38 2.08 -1.01	54.76 2.35 -1.23	57.84 2.31 -0.52	57.84 2.41 -0.51	63.63 2.91 -2.50	68.01 3.03 -5.55	72.94 3.34 -5.43	66.48 3.01 -3.28	55.99 2.56 -0.11	49.30 2.07 -1.25	55.49 2.48 -1.28	45.20 1.89 -1.35	32.30 1.20 -1.79	24.53 0.94 -1.14
HICKLING___2 23622	21.35 0.56 0.00	18.27 0.29 0.00	14.89 0.19 0.00	14.87 0.15 0.00	15.47 0.23 0.00	18.41 0.40 0.00	18.41 0.35 -1.23	30.72 0.96 -0.53	38.98 1.39 -1.03	43.03 1.75 -1.38	48.38 2.08 -1.01	54.76 2.35 -1.23	57.84 2.31 -0.52	57.84 2.41 -0.51	63.63 2.91 -2.50	68.01 3.03 -5.55	72.94 3.34 -5.43	66.48 3.01 -3.28	55.99 2.56 -0.11	49.30 2.07 -1.25	55.49 2.48 -1.28	45.20 1.89 -1.35	32.30 1.20 -1.79	24.53 0.94 -1.14
HIGH FALLS___HY 23754	22.60 1.81 0.00	19.46 1.47 0.00	15.87 1.16 0.00	15.85 1.13 0.00	16.47 1.23 0.00	19.44 1.42 0.00	23.10 1.56 -4.71	34.26 3.01 -2.02	40.43 3.87 0.00	44.09 4.19 0.00	50.13 4.85 0.00	56.80 5.63 0.00	62.53 6.05 -1.47	68.17 5.99 -7.27	71.33 6.35 -6.77	75.46 6.65 -9.37	82.11 7.63 -10.30	73.73 7.28 -6.26	59.72 6.40 0.00	51.45 5.47 0.00	58.13 6.41 0.00	47.04 5.08 0.00	33.53 3.28 -0.94	29.37 2.31 -4.61
HILLBURN___GT 23639	22.97 2.18 0.00	19.76 1.78 0.00	16.07 1.37 0.00	16.07 1.35 0.00	16.69 1.45 0.00	19.76 1.75 0.00	23.13 1.83 -4.47	34.57 3.42 -1.91	40.83 4.28 0.00	44.53 4.63 0.00	50.54 5.25 0.00	57.10 5.93 0.00	64.10 6.65 -2.43	73.50 6.53 -12.05	76.30 6.87 -11.22	82.03 7.07 -15.53	89.08 7.83 -17.08	78.03 7.46 -10.38	59.77 6.45 0.00	51.49 5.51 0.00	58.08 6.36 0.00	46.99 5.03 0.00	34.08 3.57 -1.20	29.45 2.63 -4.37
HISHELDN_WT_PWR 323625	20.27 -0.52 0.00	17.26 -0.72 0.00	14.06 -0.65 0.00	14.03 -0.69 0.00	14.60 -0.64 0.00	17.44 -0.58 0.00	16.93 -0.76 -0.87	28.67 -0.94 -0.37	39.37 -0.91 -3.72	44.24 -0.64 -4.97	48.24 -0.68 -3.63	54.64 -1.02 -4.50	55.32 -1.43 -1.73	55.52 -1.26 -1.86	66.20 -0.76 -8.74	78.40 -0.71 -19.68	82.18 -0.90 -18.91	71.34 -0.84 -11.99	53.01 -0.69 -0.38	49.78 -0.69 -4.50	55.62 -0.72 -4.62	46.35 -0.46 -4.85	34.91 -0.32 -5.92	23.01 -0.20 -0.77
HOLTSVILLE_IC_1 23690	24.76 2.72 -1.25	20.21 2.23 0.00	16.35 1.65 0.00	16.29 1.58 0.00	16.89 1.65 0.00	20.09 2.07 0.00	23.95 2.30 -4.82	37.52 4.33 -3.96	45.52 5.55 -3.41	51.28 6.38 -5.00	58.10 6.93 -5.89	88.95 7.77 -30.00	99.00 8.64 -35.35	119.94 8.45 -56.57	119.94 8.85 -52.88	120.02 8.32 -52.27	120.55 9.18 -47.20	96.80 8.91 -27.71	73.28 7.73 -12.23	57.33 6.80 -4.55	61.66 7.45 -2.49	54.02 6.42 -5.64	44.82 4.48 -11.03	37.62 3.39 -11.78

HOLTSVILLE_IC_10 23699	24.91 2.87 -1.25	20.32 2.34 0.00	16.44 1.73 0.00	16.37 1.65 0.00	16.98 1.74 0.00	20.19 2.18 0.00	24.07 2.42 -4.82	37.78 4.59 -3.96	45.89 5.92 -3.41	51.77 6.87 -5.00	58.69 7.52 -5.89	89.61 8.44 -30.00	99.71 9.35 -35.35	120.66 9.17 -56.57	120.70 9.60 -52.88	120.73 9.03 -52.27	121.32 9.95 -47.20	97.53 9.63 -27.71	73.87 8.32 -12.23	57.88 7.35 -4.55	62.28 8.07 -2.49	54.56 6.97 -5.64	45.15 4.81 -11.03	37.85 3.61 -11.79
HOLTSVILLE_IC_2 23691	24.76 2.72 -1.25	20.21 2.23 0.00	16.35 1.65 0.00	16.29 1.58 0.00	16.89 1.65 0.00	20.09 2.07 0.00	23.95 2.30 -4.82	37.52 4.33 -3.96	45.52 5.55 -3.41	51.28 6.38 -5.00	58.10 6.93 -5.89	88.95 7.77 -30.00	99.00 8.64 -35.35	119.94 8.45 -56.57	119.94 8.85 -52.88	120.02 8.32 -52.27	120.55 9.18 -47.20	96.80 8.91 -27.71	73.28 7.73 -12.23	57.33 6.80 -4.55	61.66 7.45 -2.49	54.02 6.42 -5.64	44.82 4.48 -11.03	37.62 3.39 -11.78
HOLTSVILLE_IC_3 23692	24.76 2.72 -1.25	20.21 2.23 0.00	16.35 1.65 0.00	16.29 1.58 0.00	16.89 1.65 0.00	20.09 2.07 0.00	23.95 2.30 -4.82	37.52 4.33 -3.96	45.52 5.55 -3.41	51.28 6.38 -5.00	58.10 6.93 -5.89	88.95 7.77 -30.00	99.00 8.64 -35.35	119.94 8.45 -56.57	119.94 8.85 -52.88	120.02 8.32 -52.27	120.55 9.18 -47.20	96.80 8.91 -27.71	73.28 7.73 -12.23	57.33 6.80 -4.55	61.66 7.45 -2.49	54.02 6.42 -5.64	44.82 4.48 -11.03	37.62 3.39 -11.78
HOLTSVILLE_IC_4 23693	24.76 2.72 -1.25	20.21 2.23 0.00	16.35 1.65 0.00	16.29 1.58 0.00	16.89 1.65 0.00	20.09 2.07 0.00	23.95 2.30 -4.82	37.52 4.33 -3.96	45.52 5.55 -3.41	51.28 6.38 -5.00	58.10 6.93 -5.89	88.95 7.77 -30.00	99.00 8.64 -35.35	119.94 8.45 -56.57	119.94 8.85 -52.88	120.02 8.32 -52.27	120.55 9.18 -47.20	96.80 8.91 -27.71	73.28 7.73 -12.23	57.33 6.80 -4.55	61.66 7.45 -2.49	54.02 6.42 -5.64	44.82 4.48 -11.03	37.62 3.39 -11.78
HOLTSVILLE_IC_5 23694	24.76 2.72 -1.25	20.21 2.23 0.00	16.35 1.65 0.00	16.29 1.58 0.00	16.89 1.65 0.00	20.09 2.07 0.00	23.95 2.30 -4.82	37.52 4.33 -3.96	45.52 5.55 -3.41	51.28 6.38 -5.00	58.10 6.93 -5.89	88.95 7.77 -30.00	99.00 8.64 -35.35	119.94 8.45 -56.57	119.94 8.85 -52.88	120.02 8.32 -52.27	120.55 9.18 -47.20	96.80 8.91 -27.71	73.28 7.73 -12.23	57.33 6.80 -4.55	61.66 7.45 -2.49	54.02 6.42 -5.64	44.82 4.48 -11.03	37.62 3.39 -11.78
HOLTSVILLE_IC_6 23695	24.91 2.87 -1.25	20.32 2.34 0.00	16.44 1.73 0.00	16.37 1.65 0.00	16.98 1.74 0.00	20.19 2.18 0.00	24.07 2.42 -4.82	37.78 4.59 -3.96	45.89 5.92 -3.41	51.77 6.87 -5.00	58.69 7.52 -5.89	89.61 8.44 -30.00	99.71 9.35 -35.35	120.66 9.17 -56.57	120.70 9.60 -52.88	120.73 9.03 -52.27	121.32 9.95 -47.20	97.53 9.63 -27.71	73.87 8.32 -12.23	57.88 7.35 -4.55	62.28 8.07 -2.49	54.56 6.97 -5.64	45.15 4.81 -11.03	37.85 3.61 -11.79
HOLTSVILLE_IC_7 23696	24.91 2.87 -1.25	20.32 2.34 0.00	16.44 1.73 0.00	16.37 1.65 0.00	16.98 1.74 0.00	20.19 2.18 0.00	24.07 2.42 -4.82	37.78 4.59 -3.96	45.89 5.92 -3.41	51.77 6.87 -5.00	58.69 7.52 -5.89	89.61 8.44 -30.00	99.71 9.35 -35.35	120.66 9.17 -56.57	120.70 9.60 -52.88	120.73 9.03 -52.27	121.32 9.95 -47.20	97.53 9.63 -27.71	73.87 8.32 -12.23	57.88 7.35 -4.55	62.28 8.07 -2.49	54.56 6.97 -5.64	45.15 4.81 -11.03	37.85 3.61 -11.79
HOLTSVILLE_IC_8 23697	24.91 2.87 -1.25	20.32 2.34 0.00	16.44 1.73 0.00	16.37 1.65 0.00	16.98 1.74 0.00	20.19 2.18 0.00	24.07 2.42 -4.82	37.78 4.59 -3.96	45.89 5.92 -3.41	51.77 6.87 -5.00	58.69 7.52 -5.89	89.61 8.44 -30.00	99.71 9.35 -35.35	120.66 9.17 -56.57	120.70 9.60 -52.88	120.73 9.03 -52.27	121.32 9.95 -47.20	97.53 9.63 -27.71	73.87 8.32 -12.23	57.88 7.35 -4.55	62.28 8.07 -2.49	54.56 6.97 -5.64	45.15 4.81 -11.03	37.85 3.61 -11.79
HOLTSVILLE_IC_9 23698	24.91 2.87 -1.25	20.32 2.34 0.00	16.44 1.73 0.00	16.37 1.65 0.00	16.98 1.74 0.00	20.19 2.18 0.00	24.07 2.42 -4.82	37.78 4.59 -3.96	45.89 5.92 -3.41	51.77 6.87 -5.00	58.69 7.52 -5.89	89.61 8.44 -30.00	99.71 9.35 -35.35	120.66 9.17 -56.57	120.70 9.60 -52.88	120.73 9.03 -52.27	121.32 9.95 -47.20	97.53 9.63 -27.71	73.87 8.32 -12.23	57.88 7.35 -4.55	62.28 8.07 -2.49	54.56 6.97 -5.64	45.15 4.81 -11.03	37.85 3.61 -11.79
HOWARD_WT_PWR 323690	20.96 0.17 0.00	17.88 -0.11 0.00	14.56 -0.15 0.00	14.53 -0.19 0.00	15.13 -0.11 0.00	18.09 0.07 0.00	17.92 0.05 -1.04	30.18 0.50 -0.45	38.66 0.73 -1.37	43.01 1.28 -1.83	48.16 1.54 -1.34	54.33 1.53 -1.63	56.94 1.27 -0.66	56.90 1.32 -0.67	63.30 1.86 -3.23	68.60 1.96 -7.21	73.39 2.18 -7.03	66.56 2.05 -4.32	55.38 1.92 -0.14	49.25 1.61 -1.66	55.34 1.91 -1.71	45.18 1.43 -1.79	32.51 0.91 -2.29	24.11 0.72 -0.95
HQ_GEN_CEDARS 23644	19.79 -1.00 0.00	17.30 -0.68 0.00	14.22 -0.48 0.00	14.25 -0.47 0.00	14.71 -0.53 0.00	17.38 -0.63 0.00	16.17 -0.66 0.00	27.13 -1.90 0.20	24.87 -2.34 9.35	29.60 -2.63 7.66	37.17 -3.03 5.08	21.75 -3.48 25.94	21.75 -3.46 29.80	21.75 -3.57 29.60	16.25 -3.55 38.41	21.75 -3.74 33.94	21.75 -4.24 38.19	21.75 -4.09 34.34	21.75 -3.78 27.79	21.75 -3.04 21.19	21.75 -3.21 26.77	21.75 -2.56 17.65	21.75 -1.85 5.71	21.33 -1.12 0.00
HQ_GEN_CEDARS_PROXY 323590	19.79 -1.00 0.00	17.30 -0.68 0.00	14.22 -0.48 0.00	14.25 -0.47 0.00	14.71 -0.53 0.00	17.38 -0.63 0.00	20.00 -0.66 -3.83	26.42 -1.90 0.91	21.75 -2.34 12.47	29.60 -2.63 7.66	37.17 -3.03 5.08	21.75 -3.48 25.94	21.75 -3.46 29.80	21.75 -3.57 29.60	16.25 -3.55 38.41	21.75 -3.74 33.94	21.75 -4.24 38.19	21.75 -4.09 34.34	21.75 -3.78 27.79	21.75 -3.04 21.19	21.75 -3.21 26.77	21.75 -2.56 17.65	21.75 -1.85 5.71	21.33 -1.12 0.00
HQ_GEN_IMPORT 323601	20.25 -0.54 0.00	17.62 -0.36 0.00	14.47 -0.24 0.00	14.48 -0.24 0.00	14.95 -0.29 0.00	17.67 -0.34 0.00	20.25 -0.40 -3.83	27.60 -0.88 0.76	29.95 -1.13 5.48	29.95 -1.24 8.72	29.95 -1.40 13.93	39.95 -1.59 9.63	39.95 -1.71 13.36	43.95 -1.70 9.26	44.95 -1.74 11.52	44.95 -1.78 12.70	44.95 -1.99 17.24	44.95 -1.93 13.31	41.95 -1.71 9.67	39.48 -1.43 5.07	41.95 -1.66 8.11	35.95 -1.34 4.67	23.95 -0.94 4.42	20.25 -0.65 1.55
HQ_GEN_WHEEL 23651	20.25 -0.54 0.00	17.62 -0.36 0.00	14.47 -0.24 0.00	14.48 -0.24 0.00	14.95 -0.29 0.00	17.67 -0.34 0.00	20.25 -0.40 -3.83	27.60 -0.88 0.76	29.95 -1.13 5.48	29.95 -1.24 8.72	29.95 -1.40 13.93	39.95 -1.59 9.63	39.95 -1.71 13.36	44.89 -1.70 8.33	47.28 -1.74 9.19	49.53 -1.78 8.12	53.05 -1.99 9.13	49.57 -1.93 8.69	41.95 -1.71 9.67	39.48 -1.43 5.07	41.95 -1.66 8.11	35.95 -1.34 4.67	23.95 -0.94 4.42	21.80 -0.65 0.00
HUDSON_AVE_GT_3 23810	23.22 2.43 0.00	19.98 2.00 0.00	16.22 1.51 0.00	16.22 1.50 0.00	16.85 1.61 0.00	19.98 1.96 0.00	23.58 2.07 -4.68	35.14 3.89 -2.02	41.42 4.86 0.00	45.13 5.23 0.00	51.17 5.88 0.00	57.72 6.55 0.00	65.07 7.32 -2.74	75.73 7.25 -13.57	78.41 7.56 -12.62	84.64 7.72 -17.48	91.81 8.40 -19.22	79.88 8.01 -11.68	60.31 6.98 0.00	52.00 6.02 0.00	58.44 6.72 0.00	47.50 5.54 0.00	34.66 4.07 -1.28	30.00 2.96 -4.59
HUDSON_AVE_GT_4 23540	23.22 2.43 0.00	19.98 2.00 0.00	16.22 1.51 0.00	16.22 1.50 0.00	16.85 1.61 0.00	19.98 1.96 0.00	23.58 2.07 -4.68	35.14 3.89 -2.02	41.42 4.86 0.00	45.13 5.23 0.00	51.17 5.88 0.00	57.72 6.55 0.00	65.07 7.32 -2.74	75.73 7.25 -13.57	78.41 7.56 -12.62	84.64 7.72 -17.48	91.81 8.40 -19.22	79.88 8.01 -11.68	60.31 6.98 0.00	52.00 6.02 0.00	58.44 6.72 0.00	47.50 5.54 0.00	34.66 4.07 -1.28	30.00 2.96 -4.59

HUDSON_AVE_GT_5 23657	23.22 2.43 0.00	19.98 2.00 0.00	16.22 1.51 0.00	16.22 1.50 0.00	16.85 1.61 0.00	19.98 1.96 0.00	23.58 2.07 -4.68	35.14 3.89 -2.02	41.42 4.86 0.00	45.13 5.23 0.00	51.17 5.88 0.00	57.72 6.55 0.00	65.07 7.32 -2.74	75.73 7.25 -13.57	78.41 7.56 -12.62	84.64 7.72 -17.48	91.81 8.40 -19.22	79.88 8.01 -11.68	60.31 6.98 0.00	52.00 6.02 0.00	58.44 6.72 0.00	47.50 5.54 0.00	34.66 4.07 -1.28	30.00 2.96 -4.59
HUDSON_AVE_10 24168	23.18 2.39 0.00	19.96 1.98 0.00	16.20 1.50 0.00	16.21 1.49 0.00	16.84 1.60 0.00	19.96 1.95 0.00	23.56 2.05 -4.68	35.05 3.80 -2.02	41.35 4.79 0.00	44.97 5.07 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.40 7.49 -17.48	91.55 8.15 -19.22	79.64 7.77 -11.68	60.10 6.77 0.00	51.82 5.84 0.00	58.24 6.52 0.00	47.33 5.37 0.00	34.57 3.98 -1.28	29.95 2.92 -4.59
HUNTER MOUNT___DRP 323613	22.54 1.75 0.00	19.44 1.46 0.00	15.87 1.16 0.00	15.87 1.15 0.00	16.49 1.25 0.00	19.44 1.42 0.00	23.52 1.53 -5.17	34.19 2.75 -2.21	40.07 3.51 0.00	43.77 3.87 0.00	49.86 4.57 0.00	56.49 5.32 0.00	61.84 5.67 -1.16	66.28 5.60 -5.76	69.35 5.76 -5.36	72.74 5.88 -7.43	79.02 6.67 -8.16	71.65 6.50 -4.96	59.09 5.76 0.00	50.94 4.97 0.00	57.51 5.79 0.00	46.53 4.57 0.00	33.00 2.93 -0.77	29.66 2.16 -5.06
HUNTINGTON_RES_REC 323705	24.91 2.87 -1.25	20.32 2.34 0.00	16.44 1.73 0.00	16.40 1.68 0.00	17.01 1.77 0.00	20.23 2.22 0.00	24.08 2.44 -4.82	37.75 4.56 -3.96	45.74 5.77 -3.41	51.09 6.18 -5.00	57.96 6.79 -5.89	88.80 7.63 -30.00	98.89 8.53 -35.35	119.94 8.45 -56.57	119.94 8.85 -52.88	120.49 8.79 -52.27	121.07 9.69 -47.20	97.23 9.33 -27.71	73.61 8.05 -12.23	57.60 7.08 -4.55	62.02 7.81 -2.49	54.10 6.50 -5.64	45.09 4.75 -11.03	37.76 3.52 -11.79
HUNTLEY___63 23557	20.17 -0.62 0.00	17.16 -0.83 0.00	13.94 -0.77 0.00	13.91 -0.81 0.00	14.48 -0.76 0.00	17.31 -0.70 0.00	16.57 -1.01 -0.76	28.16 -1.40 -0.33	39.38 -1.43 -4.25	44.50 -1.08 -5.67	48.30 -1.13 -4.14	53.24 -1.64 -3.72	54.01 -2.20 -1.20	54.21 -1.97 -1.27	62.02 -1.40 -5.20	70.46 -1.36 -12.39	73.48 -1.67 -10.98	65.67 -1.57 -7.05	52.54 -1.22 -0.43	49.90 -1.20 -5.12	55.53 -1.45 -5.26	46.65 -0.84 -5.52	35.46 -0.56 -6.71	22.77 -0.34 -0.66
HUNTLEY___64 23558	20.17 -0.62 0.00	17.16 -0.83 0.00	13.94 -0.77 0.00	13.91 -0.81 0.00	14.48 -0.76 0.00	17.31 -0.70 0.00	16.57 -1.01 -0.76	28.16 -1.40 -0.33	39.38 -1.43 -4.25	44.50 -1.08 -5.67	48.30 -1.13 -4.14	53.24 -1.64 -3.72	54.01 -2.20 -1.20	54.21 -1.97 -1.27	62.02 -1.40 -5.20	70.46 -1.36 -12.39	73.48 -1.67 -10.98	65.67 -1.57 -7.05	52.54 -1.22 -0.43	49.90 -1.20 -5.12	55.53 -1.45 -5.26	46.65 -0.84 -5.52	35.46 -0.56 -6.71	22.77 -0.34 -0.66
HUNTLEY___65 23559	20.17 -0.62 0.00	17.16 -0.83 0.00	13.94 -0.77 0.00	13.91 -0.81 0.00	14.48 -0.76 0.00	17.31 -0.70 0.00	16.57 -1.01 -0.76	28.16 -1.40 -0.33	39.38 -1.43 -4.25	44.50 -1.08 -5.67	48.30 -1.13 -4.14	53.24 -1.64 -3.72	54.01 -2.20 -1.20	54.21 -1.97 -1.27	62.02 -1.40 -5.20	70.46 -1.36 -12.39	73.48 -1.67 -10.98	65.67 -1.57 -7.05	52.54 -1.22 -0.43	49.90 -1.20 -5.12	55.53 -1.45 -5.26	46.65 -0.84 -5.52	35.46 -0.56 -6.71	22.77 -0.34 -0.66
HUNTLEY___66 23560	20.17 -0.62 0.00	17.16 -0.83 0.00	13.94 -0.77 0.00	13.91 -0.81 0.00	14.48 -0.76 0.00	17.31 -0.70 0.00	16.57 -1.01 -0.76	28.16 -1.40 -0.33	39.38 -1.43 -4.25	44.50 -1.08 -5.67	48.30 -1.13 -4.14	53.24 -1.64 -3.72	54.01 -2.20 -1.20	54.21 -1.97 -1.27	62.02 -1.40 -5.20	70.46 -1.36 -12.39	73.48 -1.67 -10.98	65.67 -1.57 -7.05	52.54 -1.22 -0.43	49.90 -1.20 -5.12	55.53 -1.45 -5.26	46.65 -0.84 -5.52	35.46 -0.56 -6.71	22.77 -0.34 -0.66
HUNTLEY___67 23561	19.79 -1.00 0.00	16.87 -1.11 0.00	13.72 -0.99 0.00	13.69 -1.03 0.00	14.25 -0.99 0.00	17.01 -1.01 0.00	16.35 -1.24 -0.77	27.78 -1.78 -0.33	43.50 -1.94 -8.88	50.00 -1.75 -11.85	52.00 -1.95 -8.66	52.00 -2.61 -3.44	52.00 -3.13 -0.12	52.00 -2.97 -0.05	52.00 -2.50 3.72	52.00 -2.49 4.94	52.00 -2.82 9.35	52.00 -2.71 5.48	52.00 -2.24 -0.91	54.74 -1.98 -10.74	60.53 -2.22 -11.03	52.00 -1.55 -11.59	42.25 -1.03 -13.97	22.35 -0.76 -0.66
HUNTLEY___68 23562	19.79 -1.00 0.00	16.87 -1.11 0.00	13.72 -0.99 0.00	13.69 -1.03 0.00	14.25 -0.99 0.00	17.01 -1.01 0.00	16.35 -1.24 -0.77	27.78 -1.78 -0.33	43.50 -1.94 -8.88	50.00 -1.75 -11.85	52.00 -1.95 -8.66	52.00 -2.61 -3.44	52.00 -3.13 -0.12	52.00 -2.97 -0.05	52.00 -2.50 3.72	52.00 -2.49 4.94	52.00 -2.82 9.35	52.00 -2.71 5.48	52.00 -2.24 -0.91	54.74 -1.98 -10.74	60.53 -2.22 -11.03	52.00 -1.55 -11.59	42.25 -1.03 -13.97	22.35 -0.76 -0.66
HYLAND___LFGE 323620	21.21 0.42 0.00	17.93 -0.05 0.00	14.62 -0.09 0.00	14.56 -0.16 0.00	15.12 -0.12 0.00	18.09 0.07 0.00	17.89 0.20 -0.87	29.28 -0.32 -0.37	35.00 -2.67 -1.10	38.94 -2.44 -1.47	43.69 -2.67 -1.08	49.26 -3.17 -1.26	51.64 -3.85 -0.47	51.80 -3.63 -0.51	57.07 -3.49 -2.35	60.77 -3.98 -5.32	64.99 -4.30 -5.11	59.40 -4.03 -3.25	50.40 -3.04 -0.11	44.84 -2.48 -1.35	50.21 -2.90 -1.38	41.28 -2.14 -1.45	31.28 0.12 -1.86	23.93 0.72 -0.77
INDECK___CORINTH 23802	22.50 1.71 0.00	19.40 1.42 0.00	15.75 1.04 0.00	15.75 1.03 0.00	16.37 1.13 0.00	19.29 1.28 0.00	24.51 1.38 -6.31	34.48 2.54 -2.71	40.29 3.36 -0.37	43.83 3.63 -0.30	49.93 4.44 -0.20	57.45 5.27 -1.02	61.32 4.95 -1.35	62.00 5.00 -2.08	65.64 5.06 -2.36	67.24 5.29 -2.52	72.63 5.65 -2.80	68.23 5.90 -2.14	59.05 4.64 -1.09	50.85 4.05 -0.83	57.48 4.71 -1.05	46.30 3.65 -0.69	31.69 2.26 -0.13	30.10 1.50 -6.15
INDECK___ILION 23567	21.66 0.87 0.00	18.70 0.72 0.00	15.28 0.57 0.00	15.28 0.56 0.00	15.82 0.58 0.00	18.72 0.70 0.00	17.39 0.69 0.12	30.42 1.23 0.04	38.58 1.61 -0.42	42.00 1.75 -0.34	47.50 1.99 -0.23	54.52 2.20 -1.15	58.70 2.36 -1.32	58.70 2.47 -1.31	62.55 2.62 -1.71	63.73 2.79 -1.51	68.76 2.89 -1.70	64.42 2.71 -1.53	56.85 2.29 -1.23	48.85 1.93 -0.94	55.13 2.22 -1.19	44.51 1.76 -0.78	30.73 1.17 -0.25	23.20 0.87 0.13
INDECK___OLEAN 23982	20.73 -0.06 0.00	17.55 -0.43 0.00	14.23 -0.47 0.00	14.19 -0.53 0.00	14.83 -0.41 0.00	17.91 -0.11 0.00	17.62 -0.03 -0.83	31.02 1.43 -0.35	43.98 2.38 -5.04	49.67 3.03 -6.74	53.74 3.53 -4.92	60.86 3.79 -5.90	61.05 3.79 -2.24	61.23 3.90 -2.41	74.08 4.66 -11.21	89.40 4.64 -25.33	93.17 4.82 -24.18	79.93 4.39 -15.35	57.47 3.63 -0.52	54.59 2.53 -6.08	60.97 3.00 -6.25	50.96 2.43 -6.57	38.80 1.52 -7.97	24.05 0.87 -0.73
INDECK___OSWEGO 23783	20.27 -0.52 0.00	17.44 -0.54 0.00	14.25 -0.46 0.00	14.25 -0.47 0.00	14.78 -0.46 0.00	17.51 -0.50 0.00	16.81 -0.44 -0.42	28.79 -0.62 -0.17	35.23 -1.02 0.31	38.61 -1.04 0.25	43.90 -1.22 0.17	48.93 -1.38 0.86	52.91 -1.48 0.62	52.45 -1.48 0.98	56.45 -1.51 0.26	58.21 -1.60 -0.38	63.26 -1.47 -0.56	57.63 -1.45 1.11	51.18 -1.22 0.92	44.22 -1.06 0.70	49.65 -1.19 0.89	40.45 -0.92 0.59	28.70 -0.47 0.14	22.35 -0.43 -0.33
INDECK___YERKES 23781	20.17 -0.62 0.00	17.16 -0.83 0.00	13.94 -0.77 0.00	13.91 -0.81 0.00	14.48 -0.76 0.00	17.31 -0.70 0.00	16.57 -1.01 -0.76	28.16 -1.40 -0.33	39.38 -1.43 -4.25	44.50 -1.08 -5.67	48.30 -1.13 -4.14	53.24 -1.64 -3.72	54.01 -2.20 -1.20	54.21 -1.97 -1.27	62.02 -1.40 -5.20	70.46 -1.36 -12.39	73.48 -1.67 -10.98	65.67 -1.57 -7.05	52.54 -1.22 -0.43	49.90 -1.20 -5.12	55.53 -1.45 -5.26	46.65 -0.84 -5.52	35.46 -0.56 -6.71	22.77 -0.34 -0.66

INDIAN POINT_GT_1 24139	22.91 2.12 0.00	19.71 1.73 0.00	16.01 1.31 0.00	16.01 1.30 0.00	16.64 1.40 0.00	19.69 1.68 0.00	23.25 1.78 -4.64	34.55 3.33 -1.99	40.73 4.17 0.00	44.37 4.47 0.00	50.36 5.07 0.00	56.90 5.73 0.00	64.08 6.38 -2.69	74.58 6.31 -13.35	77.22 6.58 -12.42	83.41 6.77 -17.20	90.53 7.44 -18.92	78.78 7.10 -11.49	59.51 6.18 0.00	51.26 5.29 0.00	57.77 6.05 0.00	46.78 4.82 0.00	34.05 3.49 -1.26	29.55 2.56 -4.55
INDIAN POINT_GT_2 23659	22.91 2.12 0.00	19.71 1.73 0.00	16.01 1.31 0.00	16.01 1.30 0.00	16.64 1.40 0.00	19.69 1.68 0.00	23.25 1.78 -4.64	34.55 3.33 -1.99	40.73 4.17 0.00	44.37 4.47 0.00	50.36 5.07 0.00	56.90 5.73 0.00	64.08 6.38 -2.69	74.58 6.31 -13.35	77.22 6.58 -12.42	83.41 6.77 -17.20	90.53 7.44 -18.92	78.78 7.10 -11.49	59.51 6.18 0.00	51.26 5.29 0.00	57.77 6.05 0.00	46.78 4.82 0.00	34.05 3.49 -1.26	29.55 2.56 -4.55
INDIAN POINT_GT_3 24019	22.91 2.12 0.00	19.71 1.73 0.00	16.01 1.31 0.00	16.01 1.30 0.00	16.64 1.40 0.00	19.69 1.68 0.00	23.25 1.78 -4.64	34.55 3.33 -1.99	40.73 4.17 0.00	44.37 4.47 0.00	50.36 5.07 0.00	56.90 5.73 0.00	64.08 6.38 -2.69	74.58 6.31 -13.35	77.22 6.58 -12.42	83.41 6.77 -17.20	90.53 7.44 -18.92	78.78 7.10 -11.49	59.51 6.18 0.00	51.26 5.29 0.00	57.77 6.05 0.00	46.78 4.82 0.00	34.05 3.49 -1.26	29.55 2.56 -4.55
INDIAN POINT___2 23530	22.85 2.06 0.00	19.67 1.69 0.00	15.98 1.28 0.00	15.99 1.27 0.00	16.61 1.37 0.00	19.65 1.64 0.00	23.16 1.75 -4.59	34.44 3.24 -1.97	40.62 4.06 0.00	44.25 4.35 0.00	50.22 4.94 0.00	56.75 5.58 0.00	63.83 6.21 -2.60	73.95 6.15 -12.88	76.61 6.40 -11.99	82.63 6.60 -16.60	89.68 7.25 -18.26	78.20 6.92 -11.09	59.30 5.97 0.00	51.12 5.15 0.00	57.56 5.84 0.00	46.66 4.70 0.00	33.95 3.40 -1.24	29.43 2.49 -4.49
INDIAN POINT___3 23531	22.85 2.06 0.00	19.67 1.69 0.00	15.98 1.28 0.00	15.99 1.27 0.00	16.61 1.37 0.00	19.65 1.64 0.00	23.22 1.75 -4.65	34.47 3.24 -1.99	40.62 4.06 0.00	44.25 4.35 0.00	50.22 4.94 0.00	56.70 5.53 0.00	63.93 6.21 -2.70	74.40 6.10 -13.38	77.02 6.35 -12.45	83.22 6.54 -17.25	90.33 7.19 -18.97	78.57 6.86 -11.52	59.30 5.97 0.00	51.12 5.15 0.00	57.56 5.84 0.00	46.62 4.66 0.00	33.97 3.40 -1.26	29.49 2.49 -4.55
IP CORINTH___1 23988	22.62 1.83 0.00	19.49 1.51 0.00	15.84 1.13 0.00	15.84 1.12 0.00	16.44 1.20 0.00	19.40 1.39 0.00	24.59 1.46 -6.31	34.66 2.72 -2.71	40.47 3.55 -0.37	44.07 3.87 -0.30	50.19 4.71 -0.20	57.71 5.53 -1.02	61.60 5.23 -1.35	62.27 5.27 -2.08	66.00 5.42 -2.36	67.60 5.65 -2.52	73.01 6.03 -2.80	68.53 6.20 -2.14	59.32 4.90 -1.09	51.13 4.32 -0.83	57.74 4.97 -1.05	46.55 3.90 -0.69	31.87 2.43 -0.13	30.23 2.43 -6.15
IP___TICONDEROGA 23804	24.82 4.03 0.00	21.42 3.44 0.00	17.35 2.65 0.00	17.35 2.63 0.00	18.04 2.80 0.00	21.28 3.26 0.00	26.15 3.20 -6.13	37.86 5.99 -2.63	44.06 7.17 -0.33	47.80 7.62 -0.27	54.75 9.28 -0.18	62.52 10.44 -0.91	67.13 10.67 -1.44	68.58 10.66 -3.00	71.58 10.19 -3.18	73.49 10.34 -3.72	79.14 10.85 -4.12	74.28 11.19 -2.90	62.68 8.37 -0.98	54.36 7.63 -0.75	61.35 8.69 -0.94	49.59 7.01 -0.62	34.58 5.07 -0.20	31.68 3.30 -5.94
ISLIP_RES_REC 323679	25.12 3.08 -1.25	20.47 2.48 0.00	16.54 1.84 0.00	16.48 1.77 0.00	17.10 1.86 0.00	20.36 2.34 0.00	24.20 2.56 -4.82	38.10 4.91 -3.96	46.36 6.40 -3.41	52.32 7.42 -5.00	59.32 8.15 -5.89	90.44 9.26 -30.00	100.59 10.23 -35.35	121.59 10.10 -56.57	121.63 10.54 -52.88	121.75 10.05 -52.27	122.42 11.04 -47.20	98.55 10.65 -27.71	74.73 9.18 -12.23	58.52 8.00 -4.55	63.06 8.84 -2.49	55.19 7.60 -5.64	45.50 5.16 -11.03	38.11 3.86 -11.80
JARVIS____ 23743	21.02 0.23 0.00	18.16 0.18 0.00	14.84 0.13 0.00	14.85 0.13 0.00	15.38 0.14 0.00	18.18 0.16 0.00	16.89 0.19 0.12	29.54 0.35 0.04	37.45 0.47 -0.42	40.76 0.52 -0.34	46.10 0.59 -0.23	52.98 0.66 -1.15	57.00 0.66 -1.32	56.89 0.66 -1.31	60.62 0.70 -1.71	61.65 0.72 -1.51	66.51 0.64 -1.70	62.38 0.66 -1.53	55.09 0.53 -1.23	47.38 0.46 -0.94	53.43 0.52 -1.19	43.16 0.42 -0.78	29.82 0.26 -0.25	22.52 0.20 0.13
JENNISON___1 23625	22.00 1.21 0.00	18.88 0.90 0.00	15.39 0.69 0.00	15.38 0.66 0.00	15.99 0.75 0.00	19.00 0.99 0.00	19.52 1.04 -1.65	32.07 2.13 -0.71	39.66 2.78 -0.32	43.45 3.11 -0.43	49.09 3.49 -0.31	55.55 3.99 -0.38	59.55 4.24 -0.30	59.84 4.29 -0.64	64.21 4.66 -1.33	66.74 4.81 -2.50	71.47 5.26 -2.03	66.23 4.94 -1.11	57.57 4.21 -0.04	49.89 3.49 -0.42	56.24 4.09 -0.43	45.65 3.23 -0.46	32.10 1.99 -0.80	25.50 1.48 -1.57
JENNISON___2 23626	21.95 1.16 0.00	18.85 0.86 0.00	15.37 0.66 0.00	15.37 0.65 0.00	15.96 0.72 0.00	18.97 0.95 0.00	19.48 1.01 -1.65	32.02 2.08 -0.71	39.59 2.71 -0.32	43.36 3.03 -0.43	49.00 3.40 -0.31	55.44 3.89 -0.38	59.44 4.13 -0.30	59.73 4.17 -0.64	64.09 4.54 -1.33	66.63 4.69 -2.50	71.35 5.14 -2.03	66.11 4.82 -1.11	57.47 4.11 -0.04	49.85 3.45 -0.42	56.14 3.98 -0.43	45.57 3.15 -0.46	32.07 1.96 -0.80	25.48 1.46 -1.57
KEDC PORT_JEFF_GT2 24210	24.87 2.83 -1.25	20.29 2.30 0.00	16.41 1.70 0.00	16.35 1.63 0.00	16.95 1.71 0.00	20.16 2.14 0.00	24.03 2.39 -4.82	37.69 4.50 -3.96	45.78 5.81 -3.41	51.60 6.70 -5.00	58.23 7.06 -5.89	89.10 7.93 -30.00	99.16 8.80 -35.35	120.05 8.56 -56.57	120.00 8.91 -52.88	119.96 8.26 -52.27	120.49 9.11 -47.20	96.87 8.97 -27.71	73.34 7.79 -12.23	57.47 6.94 -4.55	61.76 7.55 -2.49	54.44 6.84 -5.64	45.09 4.75 -11.03	37.83 3.59 -11.79
KEDC PORT_JEFF_GT3 24211	24.87 2.83 -1.25	20.29 2.30 0.00	16.41 1.70 0.00	16.35 1.63 0.00	16.95 1.71 0.00	20.16 2.14 0.00	24.03 2.39 -4.82	37.69 4.50 -3.96	45.78 5.81 -3.41	51.60 6.70 -5.00	58.23 7.06 -5.89	89.10 7.93 -30.00	99.16 8.80 -35.35	120.05 8.56 -56.57	120.00 8.91 -52.88	119.96 8.26 -52.27	120.49 9.11 -47.20	96.87 8.97 -27.71	73.34 7.79 -12.23	57.47 6.94 -4.55	61.76 7.55 -2.49	54.44 6.84 -5.64	45.09 4.75 -11.03	37.83 3.59 -11.79
KEDC_GLWD_GT4 24219	24.62 2.58 -1.25	20.09 2.10 0.00	16.29 1.59 0.00	16.26 1.55 0.00	16.89 1.65 0.00	20.03 2.02 0.00	23.82 2.17 -4.82	37.23 4.04 -3.96	45.01 5.05 -3.41	50.33 5.43 -5.00	57.38 6.20 -5.89	88.13 6.96 -30.00	98.06 7.70 -35.35	119.12 7.63 -56.57	119.07 7.98 -52.88	119.90 8.20 -52.27	120.29 8.92 -47.20	96.39 8.49 -27.71	72.96 7.41 -12.23	56.91 6.39 -4.55	61.40 7.19 -2.49	53.39 5.79 -5.64	44.53 4.19 -11.03	37.64 3.08 -12.12
KEDC_GLWD_GT5 24220	24.62 2.58 -1.25	20.09 2.10 0.00	16.29 1.59 0.00	16.26 1.55 0.00	16.89 1.65 0.00	20.03 2.02 0.00	23.82 2.17 -4.82	37.23 4.04 -3.96	45.01 5.05 -3.41	50.33 5.43 -5.00	57.38 6.20 -5.89	88.13 6.96 -30.00	98.06 7.70 -35.35	119.12 7.63 -56.57	119.07 7.98 -52.88	119.90 8.20 -52.27	120.29 8.92 -47.20	96.39 8.49 -27.71	72.96 7.41 -12.23	56.91 6.39 -4.55	61.40 7.19 -2.49	53.39 5.79 -5.64	44.53 4.19 -11.03	37.64 3.08 -12.12
KENSICO____ 23655	22.99 2.20 0.00	19.80 1.82 0.00	16.09 1.38 0.00	16.07 1.35 0.00	16.70 1.46 0.00	19.78 1.77 0.00	23.37 1.87 -4.68	34.71 3.48 -2.00	40.91 4.35 0.00	44.57 4.67 0.00	50.58 5.30 0.00	57.15 5.98 0.00	64.40 6.65 -2.73	75.07 6.59 -13.56	77.65 6.81 -12.62	83.92 7.01 -17.48	91.09 7.70 -19.22	79.21 7.34 -11.68	59.72 6.40 0.00	51.49 5.51 0.00	57.93 6.20 0.00	46.95 4.99 0.00	34.21 3.63 -1.27	29.67 2.65 -4.58

KIAC_JFK_GT1 23816	23.24 2.45 0.00	20.07 2.09 0.00	16.29 1.59 0.00	16.28 1.56 0.00	16.93 1.69 0.00	20.07 2.05 0.00	23.61 2.10 -4.68	35.05 3.80 -2.02	41.38 4.83 0.00	44.97 5.07 0.00	50.95 5.66 0.00	57.41 6.24 0.00	64.79 7.04 -2.74	75.46 6.98 -13.57	78.12 7.28 -12.62	84.34 7.43 -17.48	91.55 8.15 -19.22	79.64 7.77 -11.68	60.04 6.72 0.00	51.82 5.84 0.00	58.24 6.52 0.00	47.38 5.41 0.00	34.64 4.05 -1.28	30.02 2.99 -4.59
KIAC_JFK_GT2 23817	23.24 2.45 0.00	20.07 2.09 0.00	16.29 1.59 0.00	16.28 1.56 0.00	16.93 1.69 0.00	20.07 2.05 0.00	23.61 2.10 -4.68	35.05 3.80 -2.02	41.38 4.83 0.00	44.97 5.07 0.00	50.95 5.66 0.00	57.41 6.24 0.00	64.79 7.04 -2.74	75.46 6.98 -13.57	78.12 7.28 -12.62	84.34 7.43 -17.48	91.55 8.15 -19.22	79.64 7.77 -11.68	60.04 6.72 0.00	51.82 5.84 0.00	58.24 6.52 0.00	47.38 5.41 0.00	34.64 4.05 -1.28	30.02 2.99 -4.59
KINTIGH____ 23543	19.77 -1.02 0.00	16.87 -1.11 0.00	13.75 -0.96 0.00	13.72 -1.00 0.00	14.26 -0.98 0.00	16.99 -1.03 0.00	16.32 -1.18 -0.68	27.71 -1.81 -0.29	32.92 -2.05 1.59	35.87 -1.91 2.12	41.61 -2.13 1.55	46.80 -2.66 1.70	51.17 -3.19 0.65	51.28 -2.97 0.67	52.46 -2.68 3.08	49.71 -2.73 6.98	54.69 -3.02 6.47	53.18 -2.89 4.12	50.82 -2.35 0.16	41.98 -2.07 1.92	47.37 -2.38 1.98	38.16 -1.72 2.08	25.71 -1.20 2.39	22.10 -0.92 -0.57
LEDERLE____ 23769	23.10 2.31 0.00	19.87 1.89 0.00	16.16 1.46 0.00	16.16 1.44 0.00	16.78 1.54 0.00	19.87 1.86 0.00	23.28 1.93 -4.52	34.76 3.59 -1.94	41.09 4.53 0.00	44.81 4.91 0.00	50.90 5.61 0.00	57.51 6.34 0.00	64.56 7.04 -2.50	74.29 6.98 -12.40	77.04 7.28 -11.54	82.90 7.49 -15.98	90.03 8.28 -17.57	78.75 7.88 -10.68	60.15 6.83 0.00	51.82 5.84 0.00	58.44 6.72 0.00	47.29 5.33 0.00	34.31 3.78 -1.22	29.66 2.78 -4.42
LINDEN COGEN____ 23786	23.12 2.33 0.00	19.89 1.91 0.00	16.15 1.44 0.00	16.15 1.43 0.00	16.78 1.54 0.00	19.87 1.86 0.00	23.49 1.98 -4.68	34.94 3.68 -2.02	41.13 4.57 0.00	44.77 4.87 0.00	50.76 5.48 0.00	52.41 6.03 4.79	52.33 6.76 9.45	55.23 6.70 6.38	60.38 6.92 4.76	70.87 7.07 -4.37	74.21 7.76 -2.27	73.50 7.40 -5.91	54.87 6.45 4.90	51.54 5.56 0.00	57.93 6.20 0.00	47.16 5.20 0.00	34.46 3.87 -1.28	29.88 2.85 -4.59
LIPA_MISC_IPP 23656	24.68 2.64 -1.25	20.14 2.16 0.00	16.29 1.59 0.00	16.24 1.52 0.00	16.82 1.58 0.00	20.01 2.00 0.00	23.90 2.26 -4.82	37.43 4.24 -3.96	45.56 5.59 -3.41	51.53 6.63 -5.00	58.46 7.29 -5.89	89.31 8.14 -30.00	99.44 9.08 -35.35	120.38 8.90 -56.57	120.35 9.26 -52.88	120.20 8.50 -52.27	120.75 9.37 -47.20	97.04 9.15 -27.71	73.44 7.89 -12.23	57.47 6.94 -4.55	61.76 7.55 -2.49	54.05 6.46 -5.64	44.79 4.45 -11.03	37.58 3.35 -11.78
LISF____SOLAR 323691	24.72 2.68 -1.25	20.18 2.19 0.00	16.32 1.62 0.00	16.25 1.53 0.00	16.84 1.60 0.00	20.05 2.04 0.00	23.92 2.27 -4.82	37.49 4.30 -3.96	45.63 5.67 -3.41	51.69 6.78 -5.00	58.69 7.52 -5.89	89.56 8.39 -30.00	99.66 9.30 -35.35	120.66 9.17 -56.57	120.64 9.55 -52.88	120.38 8.68 -52.27	120.94 9.56 -47.20	97.28 9.39 -27.71	73.66 8.10 -12.23	57.65 7.13 -4.55	61.92 7.71 -2.49	54.18 6.59 -5.64	44.85 4.51 -11.03	37.64 3.41 -11.78
LITTLE FALLS____HYD 24013	22.41 1.62 0.00	19.35 1.37 0.00	15.81 1.10 0.00	15.81 1.09 0.00	16.35 1.11 0.00	19.33 1.31 0.00	17.95 1.24 0.12	31.38 2.19 0.04	39.79 2.82 -0.42	43.32 3.07 -0.34	49.00 3.49 -0.23	56.16 3.84 -1.15	60.41 4.07 -1.32	60.35 4.12 -1.31	64.35 4.42 -1.71	65.75 4.81 -1.51	71.01 5.14 -1.70	66.59 4.87 -1.53	58.77 4.21 -1.23	50.51 3.59 -0.94	56.95 4.04 -1.19	46.02 3.28 -0.78	31.76 2.20 -0.25	24.01 1.68 0.13
LI_NEWBRDGE____DRP 323616	24.66 2.62 -1.25	20.14 2.16 0.00	16.31 1.60 0.00	16.26 1.55 0.00	16.87 1.63 0.00	20.03 2.02 0.00	23.85 2.20 -4.82	37.23 4.04 -3.96	44.98 5.01 -3.41	50.17 5.27 -5.00	57.06 5.88 -5.89	87.72 6.55 -30.00	97.62 7.26 -35.35	118.68 7.19 -56.57	118.61 7.51 -52.88	119.37 7.67 -52.27	119.78 8.40 -47.20	95.84 7.94 -27.71	72.48 6.93 -12.23	56.55 6.02 -4.55	61.04 6.83 -2.49	53.13 5.54 -5.64	44.47 4.13 -11.03	37.26 3.10 -11.72
LONG_LAKE_PHOENIX 24014	20.40 -0.40 0.00	17.53 -0.45 0.00	14.34 -0.37 0.00	14.32 -0.40 0.00	14.86 -0.38 0.00	17.60 -0.41 0.00	16.92 -0.34 -0.43	29.01 -0.41 -0.19	36.01 -0.55 0.00	39.43 -0.48 0.00	44.74 -0.54 0.00	50.61 -0.56 0.00	54.63 -0.66 -0.28	54.26 -0.66 0.00	58.35 -0.64 -0.77	59.92 -0.65 -1.14	65.13 -0.45 -1.40	59.72 -0.48 -0.02	52.95 -0.37 0.00	45.61 -0.37 0.00	51.31 -0.42 0.00	41.62 -0.34 0.00	29.10 -0.26 -0.05	22.54 -0.25 -0.34
LOVETT____3 23632	22.62 1.83 0.00	19.47 1.49 0.00	15.82 1.12 0.00	15.82 1.10 0.00	16.44 1.20 0.00	19.46 1.44 0.00	22.93 1.56 -4.54	34.07 2.89 -1.94	40.14 3.58 0.00	43.70 3.79 0.00	49.59 4.30 0.00	55.98 4.81 0.00	62.94 5.39 -2.53	72.79 5.33 -12.54	75.42 5.53 -11.67	81.30 5.71 -16.17	88.24 6.29 -17.77	77.01 6.02 -10.80	58.55 5.23 0.00	50.48 4.51 0.00	56.84 5.12 0.00	46.03 4.07 0.00	33.55 3.02 -1.23	29.11 2.22 -4.44
LOVETT____4 23642	22.89 2.10 0.00	19.71 1.73 0.00	16.01 1.31 0.00	16.01 1.30 0.00	16.63 1.39 0.00	19.69 1.68 0.00	23.13 1.77 -4.54	34.48 3.30 -1.95	40.65 4.09 0.00	44.29 4.39 0.00	50.31 5.03 0.00	56.80 5.63 0.00	63.82 6.27 -2.53	73.68 6.20 -12.56	76.37 6.46 -11.69	82.34 6.71 -16.19	89.36 7.38 -17.80	78.04 7.04 -10.82	59.40 6.08 0.00	51.22 5.24 0.00	57.72 6.00 0.00	46.70 4.74 0.00	33.96 3.43 -1.23	29.43 2.54 -4.45
LOVETT____5 23593	22.89 2.10 0.00	19.71 1.73 0.00	16.01 1.31 0.00	16.01 1.30 0.00	16.63 1.39 0.00	19.69 1.68 0.00	23.13 1.77 -4.54	34.48 3.30 -1.95	40.65 4.09 0.00	44.29 4.39 0.00	50.31 5.03 0.00	56.80 5.63 0.00	63.82 6.27 -2.53	73.68 6.20 -12.56	76.37 6.46 -11.69	82.34 6.71 -16.19	89.36 7.38 -17.80	78.04 7.04 -10.82	59.40 6.08 0.00	51.22 5.24 0.00	57.72 6.00 0.00	46.70 4.74 0.00	33.96 3.43 -1.23	29.43 2.54 -4.45
LOWER RAQUET____HYD 24057	19.73 -1.06 0.00	17.21 -0.77 0.00	14.16 -0.54 0.00	14.17 -0.54 0.00	14.63 -0.61 0.00	17.31 -0.70 0.00	16.13 -0.69 0.00	27.11 -1.96 0.17	26.49 -2.38 7.70	30.96 -2.63 6.31	37.84 -3.26 4.19	25.62 -4.19 21.35	25.95 -4.57 24.50	25.82 -4.72 24.37	21.86 -4.83 31.52	26.59 -5.05 27.79	27.34 -5.58 31.25	26.56 -5.36 28.27	25.49 -4.96 22.88	24.53 -4.00 17.45	25.70 -3.98 22.04	24.62 -2.81 14.53	22.61 -1.99 4.70	21.19 -1.26 0.00
LOWER____HUDSON 24059	22.06 1.27 0.00	19.03 1.04 0.00	15.48 0.78 0.00	15.48 0.76 0.00	16.08 0.84 0.00	18.97 0.95 0.00	24.01 1.01 -6.18	33.73 1.84 -2.65	39.23 2.34 -0.33	42.65 2.47 -0.27	48.45 2.99 -0.18	55.57 3.48 -0.92	59.79 3.57 -1.20	60.25 3.57 -1.77	63.68 3.43 -2.03	65.12 3.57 -2.13	70.39 3.85 -2.36	65.93 3.91 -1.83	57.73 3.42 -0.99	49.72 2.99 -0.75	56.09 3.41 -0.95	45.28 2.69 -0.63	31.17 1.79 -0.08	29.80 1.30 -6.05
LWR____OSWEGATCHIE_HYD 23850	20.17 -0.62 0.00	17.48 -0.50 0.00	14.34 -0.37 0.00	14.35 -0.37 0.00	14.84 -0.40 0.00	17.60 -0.41 0.00	16.44 -0.39 0.00	27.98 -1.14 0.12	29.83 -1.35 5.38	34.06 -1.43 4.41	40.50 -1.86 2.93	33.84 -2.40 14.92	35.23 -2.69 17.09	35.14 -2.74 17.03	33.49 -2.79 21.93	37.25 -2.91 19.27	39.38 -3.14 21.65	37.36 -3.07 19.76	34.40 -2.93 15.99	31.44 -2.34 12.19	34.05 -2.27 15.40	30.33 -1.47 10.16	24.82 -1.20 3.29	21.66 -0.79 0.00

LYONS_FALL_HYD 23570	20.87 0.08 0.00	18.00 0.02 0.00	14.70 0.00 0.00	14.70 -0.01 0.00	15.24 0.00 0.00	18.07 0.05 0.00	16.94 0.12 0.00	29.42 0.21 0.02	35.92 0.33 0.97	39.51 0.40 0.79	45.17 0.41 0.53	48.88 0.41 2.69	52.35 0.39 3.05	52.28 0.44 3.07	54.87 0.52 3.87	56.55 0.47 3.35	60.95 0.51 3.74	57.05 0.42 3.56	50.71 0.27 2.88	44.01 0.23 2.20	49.36 0.41 2.78	40.51 0.38 1.83	28.80 0.09 0.59	22.49 0.04 0.00
MADISON___COUNTY_LFGE 323628	21.14 0.35 0.00	18.20 0.22 0.00	14.87 0.16 0.00	14.85 0.13 0.00	15.41 0.17 0.00	18.27 0.25 0.00	17.30 0.30 -0.17	29.98 0.67 -0.07	37.51 0.95 0.00	41.02 1.12 0.00	46.55 1.27 0.00	52.65 1.48 0.00	56.59 1.54 -0.04	56.51 1.59 0.00	60.07 1.74 -0.11	61.37 1.78 -0.16	66.39 1.99 -0.22	62.00 1.80 0.00	54.82 1.49 0.00	47.22 1.24 0.00	53.22 1.50 0.00	43.13 1.17 0.00	29.98 0.67 0.00	23.05 0.47 -0.13
MAPLE RIDGE_WT_1 323574	20.42 -0.37 0.00	17.68 -0.31 0.00	14.47 -0.24 0.00	14.48 -0.24 0.00	15.01 -0.23 0.00	17.76 -0.25 0.00	16.31 -0.20 0.31	28.80 -0.38 0.05	40.01 -0.44 -3.89	42.57 -0.52 -3.19	46.77 -0.63 -2.12	61.25 -0.72 -10.80	66.70 -0.72 -12.41	66.69 -0.55 -12.32	73.74 -0.47 -15.99	73.08 -0.48 -14.13	79.50 -0.58 -15.90	73.88 -0.60 -14.30	64.26 -0.64 -11.57	54.15 -0.64 -8.82	62.09 -0.77 -11.14	48.63 -0.67 -7.35	31.16 -0.53 -2.38	21.71 -0.43 0.31
MAPLE RIDGE_WT_2 323611	20.42 -0.37 0.00	17.68 -0.31 0.00	14.47 -0.24 0.00	14.48 -0.24 0.00	15.01 -0.23 0.00	17.76 -0.25 0.00	16.31 -0.20 0.31	28.80 -0.38 0.05	40.01 -0.44 -3.89	42.57 -0.52 -3.19	46.77 -0.63 -2.12	61.25 -0.72 -10.80	66.70 -0.72 -12.41	66.69 -0.55 -12.32	73.74 -0.47 -15.99	73.08 -0.48 -14.13	79.50 -0.58 -15.90	73.88 -0.60 -14.30	64.26 -0.64 -11.57	54.15 -0.64 -8.82	62.09 -0.77 -11.14	48.63 -0.67 -7.35	31.16 -0.53 -2.38	21.71 -0.43 0.31
MARBLE RIVER_WT_PWR 323696	19.83 -0.96 0.00	17.32 -0.66 0.00	14.23 -0.47 0.00	14.28 -0.44 0.00	14.78 -0.46 0.00	17.51 -0.50 0.00	16.32 -0.50 0.00	27.76 -1.26 0.22	24.79 -1.50 10.27	29.77 -1.71 8.42	37.84 -1.86 5.59	20.68 -2.00 28.50	19.96 -2.31 32.74	20.14 -2.25 32.52	13.51 -2.50 42.20	19.70 -2.44 37.29	19.58 -2.63 41.96	20.11 -2.35 37.73	20.66 -2.13 30.53	20.72 -1.98 23.28	20.04 -2.27 29.41	20.56 -2.01 19.39	21.51 -1.53 6.27	21.39 -1.05 0.00
MARSH_HILL_WT_PWR 323713	20.98 0.19 0.00	17.89 -0.09 0.00	14.59 -0.12 0.00	14.54 -0.18 0.00	15.15 -0.09 0.00	18.11 0.09 0.00	17.91 0.05 -1.03	30.17 0.50 -0.44	38.73 0.73 -1.44	43.06 1.24 -1.92	48.18 1.49 -1.40	54.37 1.48 -1.71	56.91 1.21 -0.69	56.94 1.32 -0.71	63.46 1.86 -3.38	68.95 1.96 -7.56	73.72 2.18 -7.36	66.71 1.98 -4.54	55.34 1.87 -0.15	49.24 1.51 -1.75	55.37 1.86 -1.79	45.23 1.38 -1.88	32.61 0.91 -2.40	24.10 0.72 -0.94
MG INDUSTRY___DRP 24185	21.70 0.91 0.00	18.72 0.74 0.00	15.25 0.54 0.00	15.28 0.56 0.00	15.85 0.61 0.00	18.68 0.67 0.00	23.50 0.74 -5.93	32.82 1.05 -2.54	37.80 1.24 0.00	41.18 1.28 0.00	46.69 1.41 0.00	52.80 1.64 0.00	56.83 1.81 0.00	56.67 1.76 0.00	59.85 1.63 0.00	61.16 1.72 0.00	66.10 1.92 0.00	62.17 1.98 0.00	55.03 1.71 0.00	47.45 1.47 0.00	53.43 1.70 0.00	43.39 1.43 0.00	30.17 1.05 0.19	29.29 1.03 -5.81
MID___OSWEGATCHIE_HYD 23849	20.17 -0.62 0.00	17.48 -0.50 0.00	14.34 -0.37 0.00	14.35 -0.37 0.00	14.84 -0.40 0.00	17.60 -0.41 0.00	16.44 -0.39 0.00	27.98 -1.14 0.12	29.83 -1.35 5.38	34.06 -1.43 4.41	40.50 -1.86 2.93	33.84 -2.40 14.92	35.23 -2.69 17.09	35.14 -2.74 17.03	33.49 -2.79 21.93	37.25 -2.91 19.27	39.38 -3.14 21.65	37.36 -3.07 19.76	34.40 -2.93 15.99	31.44 -2.34 12.19	34.05 -2.27 15.40	30.33 -1.47 10.16	24.82 -1.20 3.29	21.66 -0.79 0.00
MID___RAQUETTE_HYD 23851	19.73 -1.06 0.00	17.21 -0.77 0.00	14.16 -0.54 0.00	14.17 -0.54 0.00	14.63 -0.61 0.00	17.31 -0.70 0.00	16.13 -0.69 0.00	27.11 -1.96 0.17	26.49 -2.38 7.70	30.96 -2.63 6.31	37.84 -3.26 4.19	25.62 -4.19 21.35	25.95 -4.57 24.50	25.82 -4.72 24.37	21.86 -4.83 31.52	26.59 -5.05 27.79	27.34 -5.58 31.25	26.56 -5.36 28.27	25.49 -4.96 22.88	24.53 -4.00 17.45	25.70 -3.98 22.04	24.62 -2.81 14.53	22.61 -1.99 4.70	21.19 -1.26 0.00
MILLIKEN___1 23584	20.98 0.19 0.00	18.00 0.02 0.00	14.70 0.00 0.00	14.68 -0.04 0.00	15.26 0.02 0.00	18.11 0.09 0.00	17.88 0.15 -0.91	30.18 0.55 -0.39	37.60 0.80 -0.24	41.25 1.04 -0.31	46.74 1.22 -0.23	52.92 1.48 -0.27	56.75 1.54 -0.19	56.67 1.65 -0.11	60.85 1.86 -0.77	62.81 1.84 -1.53	68.06 2.18 -1.70	62.88 1.93 -0.77	55.17 1.81 -0.03	47.71 1.43 -0.31	53.69 1.65 -0.31	43.51 1.22 -0.33	30.50 0.67 -0.52	23.69 0.43 -0.81
MILLIKEN___2 23585	20.98 0.19 0.00	18.00 0.02 0.00	14.70 0.00 0.00	14.68 -0.04 0.00	15.26 0.02 0.00	18.11 0.09 0.00	17.88 0.15 -0.91	30.18 0.55 -0.39	37.60 0.80 -0.24	41.25 1.04 -0.31	46.74 1.22 -0.23	52.92 1.48 -0.27	56.75 1.54 -0.19	56.67 1.65 -0.11	60.85 1.86 -0.77	62.81 1.84 -1.53	68.06 2.18 -1.70	62.88 1.93 -0.77	55.17 1.81 -0.03	47.71 1.43 -0.31	53.69 1.65 -0.31	43.51 1.22 -0.33	30.50 0.67 -0.52	23.69 0.43 -0.81
MILLIKEN___DIESEL 23629	20.98 0.19 0.00	18.00 0.02 0.00	14.70 0.00 0.00	14.68 -0.04 0.00	15.26 0.02 0.00	18.11 0.09 0.00	17.88 0.15 -0.91	30.18 0.55 -0.39	37.60 0.80 -0.24	41.25 1.04 -0.31	46.74 1.22 -0.23	52.92 1.48 -0.27	56.75 1.54 -0.19	56.67 1.65 -0.11	60.85 1.86 -0.77	62.81 1.84 -1.53	68.06 2.18 -1.70	62.88 1.93 -0.77	55.17 1.81 -0.03	47.71 1.43 -0.31	53.69 1.65 -0.31	43.51 1.22 -0.33	30.50 0.67 -0.52	23.69 0.43 -0.81
MILLSEAT___LFGE 323607	20.31 -0.48 0.00	17.21 -0.77 0.00	14.00 -0.71 0.00	13.97 -0.75 0.00	14.54 -0.70 0.00	17.38 -0.63 0.00	16.69 -0.86 -0.72	28.37 -1.17 -0.31	38.13 -1.10 -2.67	42.87 -0.60 -3.56	47.25 -0.63 -2.60	52.26 -1.08 -2.17	54.08 -1.60 -0.66	54.25 -1.37 -0.70	60.12 -0.82 -2.71	64.91 -1.13 -6.61	68.62 -1.73 -6.18	62.55 -1.62 -3.99	52.60 -1.01 -0.29	48.51 -0.92 -3.46	54.03 -1.24 -3.55	45.14 -0.55 -3.73	33.37 -0.50 -4.56	22.73 -0.34 -0.62
MODEL_CITY_ENERGY 24167	19.77 -1.02 0.00	16.83 -1.15 0.00	13.69 -1.01 0.00	13.66 -1.06 0.00	14.22 -1.02 0.00	16.99 -1.03 0.00	16.13 -1.45 -0.75	27.30 -2.25 -0.32	38.76 -2.49 -4.68	43.88 -2.27 -6.25	47.32 -2.54 -4.57	51.63 -3.33 -3.79	51.98 -4.18 -1.15	52.18 -3.95 -1.22	59.54 -3.38 -4.70	67.57 -3.33 -11.47	70.05 -3.92 -9.79	62.90 -3.61 -6.33	50.82 -2.99 -0.48	49.00 -2.62 -5.64	54.36 -3.16 -5.79	45.95 -2.10 -6.09	35.34 -1.35 -7.38	22.17 -0.92 -0.65
MODERN_LFGE___ 323580	19.77 -1.02 0.00	16.83 -1.15 0.00	13.69 -1.01 0.00	13.66 -1.06 0.00	14.22 -1.02 0.00	16.99 -1.03 0.00	16.13 -1.45 -0.75	27.30 -2.25 -0.32	38.76 -2.49 -4.68	43.88 -2.27 -6.25	47.32 -2.54 -4.57	51.63 -3.33 -3.79	51.98 -4.18 -1.15	52.18 -3.95 -1.22	59.54 -3.38 -4.70	67.57 -3.33 -11.47	70.05 -3.92 -9.79	62.90 -3.61 -6.33	50.82 -2.99 -0.48	49.00 -2.62 -5.64	54.36 -3.16 -5.79	45.95 -2.10 -6.09	35.34 -1.35 -7.38	22.17 -0.92 -0.65
MOHAWK_PAPER___DRP 24187	21.87 1.08 0.00	18.86 0.88 0.00	15.35 0.65 0.00	15.37 0.65 0.00	15.94 0.70 0.00	18.81 0.79 0.00	23.79 0.87 -6.09	33.37 1.52 -2.62	38.86 2.01 -0.30	42.30 2.15 -0.24	47.98 2.53 -0.16	54.95 2.97 -0.82	59.09 3.13 -0.94	58.98 3.13 -0.94	62.52 3.08 -1.21	63.71 3.21 -1.07	68.85 3.46 -1.21	64.76 3.49 -1.09	57.19 2.98 -0.88	49.22 2.57 -0.67	55.57 3.00 -0.85	44.82 2.31 -0.56	30.84 1.52 -0.02	29.58 1.17 -5.96

MONGAUP___HYD 23641	22.77 1.98 0.00	19.62 1.64 0.00	16.01 1.31 0.00	16.01 1.30 0.00	16.63 1.39 0.00	19.64 1.62 0.00	22.76 1.67 -4.27	34.19 3.13 -1.83	40.51 3.95 0.00	44.21 4.31 0.00	49.91 4.62 0.00	56.39 5.22 0.00	62.90 5.72 -2.17	70.89 5.22 -10.76	73.58 5.35 -10.01	78.82 5.53 -13.86	85.71 6.29 -15.24	75.59 6.14 -9.26	59.14 5.81 0.00	50.99 5.01 0.00	57.46 5.74 0.00	46.49 4.53 0.00	33.72 3.28 -1.13	29.03 2.40 -4.18
MONTAUK___DIESEL 23721	25.78 3.74 -1.25	20.99 3.00 0.00	16.97 2.26 0.00	16.91 2.19 0.00	17.54 2.30 0.00	20.90 2.88 0.00	24.84 3.20 -4.82	39.27 6.08 -3.96	48.12 8.15 -3.41	55.00 10.09 -5.00	62.72 11.55 -5.89	94.22 13.05 -30.00	104.72 14.36 -35.35	125.71 14.22 -56.57	125.99 14.90 -52.88	125.49 13.79 -52.27	126.52 15.14 -47.20	102.77 14.87 -27.71	78.35 12.79 -12.23	61.56 11.03 -4.55	66.37 12.16 -2.49	57.66 10.07 -5.64	46.85 6.51 -11.03	39.04 4.80 -11.78
MUNSVILLE_WIND_PWR 323609	22.33 1.54 0.00	19.13 1.15 0.00	15.60 0.90 0.00	15.59 0.87 0.00	16.20 0.96 0.00	19.31 1.30 0.00	19.66 1.40 -1.44	32.66 2.81 -0.62	40.53 3.66 -0.31	44.39 4.07 -0.42	50.08 4.48 -0.31	56.76 5.22 -0.37	60.77 5.55 -0.21	60.67 5.60 -0.15	65.34 6.23 -0.89	67.72 6.42 -1.87	73.25 7.06 -2.02	67.81 6.56 -1.06	58.96 5.60 -0.03	51.03 4.64 -0.41	57.52 5.38 -0.42	46.64 4.24 -0.44	32.60 2.55 -0.74	25.69 1.89 -1.36
N SALMON___HYD 24042	19.92 -0.87 0.00	17.41 -0.58 0.00	14.31 -0.40 0.00	14.34 -0.38 0.00	14.84 -0.40 0.00	17.58 -0.43 0.00	16.42 -0.40 0.00	27.90 -1.11 0.22	25.05 -1.24 10.27	30.05 -1.43 8.42	38.30 -1.40 5.59	21.34 -1.33 28.50	20.57 -1.71 32.74	20.80 -1.59 32.52	14.04 -1.98 42.20	20.30 -1.84 37.29	20.23 -1.99 41.96	20.77 -1.68 37.73	21.19 -1.60 30.53	21.08 -1.61 23.28	20.50 -1.81 29.41	20.85 -1.72 19.39	21.65 -1.38 6.27	21.53 -0.92 0.00
N.E_GEN_SANDY PD 24062	22.58 1.79 0.00	19.47 1.49 0.00	15.82 1.12 0.00	15.84 1.12 0.00	16.44 1.20 0.00	19.42 1.41 0.00	27.70 1.45 -9.43	33.61 2.69 -1.69	36.66 3.22 3.12	43.29 3.39 0.00	49.27 3.99 0.00	55.67 4.50 0.00	60.87 4.78 -1.07	64.94 4.72 -5.30	67.75 4.60 -4.93	70.96 4.69 -6.83	76.70 5.01 -7.51	69.86 5.11 -4.56	57.91 4.59 0.00	50.07 4.09 0.00	56.32 4.60 0.00	45.69 3.73 0.00	32.36 2.75 -0.30	29.85 1.91 -5.50
NARROWS_GT1_1 24228	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NARROWS_GT1_2 24229	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NARROWS_GT1_3 24230	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NARROWS_GT1_4 24231	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NARROWS_GT1_5 24232	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NARROWS_GT1_6 24233	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NARROWS_GT1_7 24234	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NARROWS_GT1_8 24235	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NARROWS_GT2_1 24236	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NARROWS_GT2_2 24237	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NARROWS_GT2_3 24238	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59

NARROWS_GT2_4 24239	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NARROWS_GT2_5 24240	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NARROWS_GT2_6 24241	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NARROWS_GT2_7 24242	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NARROWS_GT2_8 24243	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NEG CAPITAL___MECHNVIL 23645	22.41 1.62 0.00	19.33 1.35 0.00	15.70 1.00 0.00	15.71 0.99 0.00	16.31 1.07 0.00	19.24 1.23 0.00	24.41 1.30 -6.29	34.30 2.37 -2.70	40.03 3.11 -0.36	43.63 3.43 -0.30	49.56 4.08 -0.20	57.03 4.86 -1.00	61.20 4.89 -1.29	61.67 4.94 -1.81	65.33 5.01 -2.11	66.83 5.23 -2.17	72.18 5.58 -2.42	67.74 5.66 -1.90	59.09 4.69 -1.08	50.84 4.05 -0.82	57.41 4.66 -1.04	46.29 3.65 -0.68	31.66 2.26 -0.10	30.24 1.64 -6.15
NEG CENTRAL_HIGH_ACRES 23767	19.88 -0.91 0.00	16.96 -1.02 0.00	13.84 -0.87 0.00	13.81 -0.91 0.00	14.34 -0.90 0.00	17.06 -0.96 0.00	16.55 -0.89 -0.62	28.13 -1.37 -0.27	34.84 -1.53 0.19	38.25 -1.40 0.25	43.61 -1.49 0.19	49.11 -1.79 0.27	52.81 -2.09 0.11	52.82 -1.97 0.12	55.83 -1.81 0.58	56.06 -2.08 1.29	60.87 -2.12 1.19	57.39 -2.05 0.75	51.76 -1.55 0.02	44.39 -1.38 0.21	49.85 -1.66 0.21	40.52 -1.22 0.22	28.09 -1.03 0.19	22.11 -0.85 -0.52
NEG CENTRAL___DRP 24199	20.73 -0.06 0.00	17.75 -0.23 0.00	14.50 -0.21 0.00	14.47 -0.25 0.00	15.04 -0.20 0.00	17.87 -0.14 0.00	17.41 -0.08 -0.67	29.64 0.12 -0.29	36.82 0.26 0.00	40.38 0.48 0.00	45.87 0.59 0.00	51.88 0.72 0.00	55.76 0.66 -0.08	55.69 0.77 0.00	59.44 0.99 -0.23	60.72 0.95 -0.35	65.81 1.16 -0.48	61.22 1.02 -0.01	54.34 1.01 0.00	46.76 0.78 0.00	52.60 0.88 0.00	42.63 0.67 0.00	29.72 0.32 -0.09	23.20 0.18 -0.57
NEG CENTRAL___INDECK 23768	21.06 0.27 0.00	17.84 -0.14 0.00	14.54 -0.16 0.00	14.50 -0.22 0.00	15.04 -0.20 0.00	18.00 -0.02 0.00	17.76 0.07 -0.87	29.05 0.07 -0.37	35.91 -1.75 -1.11	39.95 -1.43 -1.48	44.83 -1.54 -1.08	50.54 -1.89 -1.27	53.07 -2.42 -0.48	53.23 -2.20 -0.51	58.66 -1.92 -2.36	62.46 -2.32 -5.35	66.81 -2.50 -5.14	61.04 -2.41 -3.26	51.73 -1.71 -0.11	45.90 -1.43 -1.35	51.41 -1.71 -1.39	42.20 -1.22 -1.46	31.06 -0.12 -1.87	23.78 0.56 -0.77
NEG CENTRAL___SENECA 23627	20.83 0.04 0.00	17.80 -0.18 0.00	14.53 -0.18 0.00	14.50 -0.22 0.00	15.07 -0.17 0.00	17.94 -0.07 0.00	17.56 0.00 -0.74	29.81 0.26 -0.32	37.22 0.47 -0.18	40.94 0.80 -0.24	46.42 0.95 -0.18	52.37 1.08 -0.12	56.08 0.99 -0.07	56.05 1.10 -0.03	59.88 1.46 -0.21	61.23 1.37 -0.43	66.20 1.54 -0.48	61.66 1.32 -0.15	54.68 1.33 -0.02	47.27 1.06 -0.24	53.16 1.19 -0.25	43.14 0.92 -0.26	30.18 0.47 -0.41	23.37 0.29 -0.64
NEG CENTRAL___STATE_STREET 24147	21.06 0.27 0.00	18.04 0.05 0.00	14.73 0.03 0.00	14.70 -0.01 0.00	15.29 0.05 0.00	18.16 0.14 0.00	17.70 0.20 -0.68	30.20 0.67 -0.29	37.55 0.99 0.00	41.18 1.28 0.00	46.78 1.49 0.00	53.01 1.84 0.00	57.04 1.92 -0.10	56.95 2.03 0.00	60.76 2.27 -0.28	62.05 2.20 -0.41	67.30 2.57 -0.56	62.48 2.29 -0.01	55.51 2.19 0.00	47.72 1.75 0.00	53.69 1.96 0.00	43.47 1.51 0.00	30.25 0.85 -0.09	23.54 0.52 -0.58
NEG MILLWOOD___DRP 24198	23.18 2.39 0.00	19.96 1.98 0.00	16.23 1.53 0.00	16.22 1.50 0.00	16.85 1.61 0.00	19.92 1.91 0.00	23.72 2.03 -4.86	35.11 3.80 -2.08	41.35 4.79 0.00	45.13 5.23 0.00	51.31 6.02 0.00	58.18 7.01 0.00	65.21 7.76 -2.44	74.65 7.63 -12.11	77.46 7.98 -11.27	83.18 8.14 -15.60	90.32 8.98 -17.15	79.16 8.54 -10.42	60.89 7.57 0.00	52.46 6.48 0.00	59.12 7.40 0.00	47.88 5.92 0.00	34.54 4.05 -1.19	30.13 2.92 -4.76
NEG NORTH_FLCN_SEA 23793	20.00 -0.79 0.00	17.44 -0.54 0.00	14.35 -0.35 0.00	14.38 -0.34 0.00	14.89 -0.35 0.00	17.64 -0.38 0.00	16.45 -0.37 0.00	27.96 -1.05 0.22	25.08 -1.21 10.27	30.12 -1.36 8.42	38.30 -1.40 5.59	21.24 -1.43 28.50	20.51 -1.76 32.74	20.75 -1.65 32.52	14.10 -1.92 42.20	20.30 -1.84 37.29	20.23 -1.99 41.96	20.77 -1.68 37.73	21.19 -1.60 30.53	21.08 -1.61 23.28	20.50 -1.81 29.41	20.89 -1.68 19.39	21.74 -1.29 6.27	21.57 -0.88 0.00
NEG NORTH_KES_CHATGAY 23792	19.90 -0.89 0.00	17.35 -0.63 0.00	14.28 -0.43 0.00	14.31 -0.41 0.00	14.80 -0.44 0.00	17.53 -0.49 0.00	16.34 -0.49 0.00	27.79 -1.23 0.22	24.79 -1.50 10.27	29.81 -1.67 8.42	37.89 -1.81 5.59	20.68 -2.00 28.50	20.02 -2.26 32.74	20.20 -2.20 32.52	13.57 -2.44 42.20	19.76 -2.38 37.29	19.65 -2.57 41.96	20.17 -2.29 37.73	20.71 -2.08 30.53	20.77 -1.93 23.28	20.09 -2.22 29.41	20.64 -1.93 19.39	21.57 -1.46 6.27	21.46 -0.99 0.00
NEG NORTH___ALICE_FALLS 23915	19.75 -1.04 0.00	17.32 -0.66 0.00	14.23 -0.47 0.00	14.26 -0.46 0.00	14.78 -0.46 0.00	17.55 -0.47 0.00	16.50 -0.32 0.00	27.87 -1.14 0.22	25.19 -1.10 10.27	30.17 -1.32 8.42	38.75 -0.95 5.59	22.26 -0.41 28.50	21.17 -1.10 32.74	21.79 -0.60 32.52	14.50 -1.51 42.20	20.95 -1.19 37.29	21.07 -1.15 41.96	21.97 -1.15 37.73	22.10 -0.69 30.53	21.46 -1.24 23.28	21.02 -1.29 29.41	20.93 -1.64 19.39	21.54 -1.49 6.27	21.48 -0.96 0.00
NEG NORTH___LWR_SARANAC 23913	19.75 -1.04 0.00	17.32 -0.66 0.00	14.23 -0.47 0.00	14.26 -0.46 0.00	14.78 -0.46 0.00	17.55 -0.47 0.00	16.50 -0.32 0.00	27.87 -1.14 0.22	25.19 -1.10 10.27	30.17 -1.32 8.42	38.75 -0.95 5.59	22.26 -0.41 28.50	21.17 -1.10 32.74	21.79 -0.60 32.52	14.50 -1.51 42.20	20.95 -1.19 37.29	21.07 -1.15 41.96	21.97 -1.15 37.73	22.10 -0.69 30.53	21.46 -1.24 23.28	21.02 -1.29 29.41	20.93 -1.64 19.39	21.54 -1.49 6.27	21.48 -0.96 0.00

NEG NORTH___PLATTSBURG 23628	19.75 -1.04 0.00	17.32 -0.66 0.00	14.23 -0.47 0.00	14.26 -0.46 0.00	14.78 -0.46 0.00	17.55 -0.47 0.00	16.50 -0.32 0.00	27.87 -1.14 0.22	25.19 -1.10 10.27	30.17 -1.32 8.42	38.75 -0.95 5.59	22.26 -0.41 28.50	21.17 -1.10 32.74	21.79 -0.60 32.52	14.50 -1.51 42.20	20.95 -1.19 37.29	21.07 -1.15 41.96	21.97 -0.48 37.73	22.10 -0.69 30.53	21.46 -1.24 23.28	21.02 -1.29 29.41	20.93 -1.64 19.39	21.54 -1.49 6.27	21.48 -0.96 0.00
NEG WEST_LEA_LOCKPORT 23791	19.88 -0.91 0.00	16.90 -1.08 0.00	13.76 -0.94 0.00	13.72 -1.00 0.00	14.28 -0.96 0.00	17.06 -0.96 0.00	16.29 -1.28 -0.74	27.53 -2.02 -0.32	37.33 -2.23 -3.00	41.92 -1.99 -4.01	46.00 -2.22 -2.93	50.82 -2.86 -2.51	52.16 -3.63 -0.78	52.34 -3.40 -0.83	58.65 -2.85 -3.29	64.45 -2.91 -7.93	67.69 -3.34 -6.85	61.47 -3.13 -4.42	51.07 -2.56 -0.31	47.33 -2.25 -3.60	52.73 -2.69 -3.70	44.04 -1.80 -3.89	32.85 -1.20 -4.75	22.32 -0.76 -0.64
NEG WEST___LANCASTR 23811	20.02 -0.77 0.00	17.03 -0.95 0.00	13.85 -0.85 0.00	13.82 -0.90 0.00	14.39 -0.85 0.00	17.19 -0.83 0.00	16.65 -0.99 -0.82	28.36 -1.23 -0.35	40.31 -1.17 -4.93	45.60 -0.88 -6.58	49.19 -0.91 -4.81	55.38 -1.28 -5.49	55.35 -1.71 -2.04	55.57 -1.54 -2.19	67.30 -0.93 -10.02	81.38 -0.83 -22.78	84.70 -1.03 -21.55	72.86 -1.02 -13.70	52.87 -0.96 -0.50	50.90 -1.01 -5.94	56.84 -0.98 -6.10	47.66 -0.71 -6.41	36.50 -0.59 -7.78	22.76 -0.40 -0.72
NEG_PENN_ALLEGHNY 23528	21.33 0.54 0.00	18.32 0.34 0.00	14.95 0.25 0.00	14.94 0.22 0.00	15.51 0.27 0.00	18.41 0.40 0.00	18.83 0.42 -1.59	30.88 0.96 -0.68	38.32 1.31 -0.44	42.05 1.55 -0.59	47.48 1.76 -0.43	53.75 2.05 -0.53	57.42 2.14 -0.26	57.27 2.14 -0.22	61.79 2.39 -1.18	64.41 2.44 -2.54	69.68 2.76 -2.75	64.32 2.59 -1.54	55.61 2.24 -0.05	48.40 1.84 -0.59	54.45 2.12 -0.60	44.23 1.63 -0.63	31.38 1.08 -0.99	24.76 0.81 -1.50
NEG___GEN_MONROE 24207	20.31 -0.48 0.00	17.24 -0.74 0.00	14.06 -0.65 0.00	14.03 -0.69 0.00	14.61 -0.63 0.00	17.40 -0.61 0.00	16.84 -0.62 -0.64	28.63 -0.88 -0.27	36.06 -0.73 -0.23	40.01 -0.20 -0.31	45.47 -0.05 -0.23	51.02 -0.31 -0.16	54.40 -0.66 -0.04	54.58 -0.38 -0.04	58.23 -0.12 -0.13	59.06 -0.71 -0.34	63.51 -0.96 -0.29	59.36 -1.02 -0.20	52.82 -0.53 -0.03	45.71 -0.60 -0.33	51.34 -0.72 -0.34	42.15 -0.17 -0.36	29.43 -0.38 -0.51	22.60 -0.38 -0.54
NEPA___ENERGY 23901	20.06 -0.73 0.00	17.10 -0.88 0.00	13.92 -0.78 0.00	13.90 -0.82 0.00	14.46 -0.78 0.00	17.28 -0.74 0.00	16.84 -0.84 -0.85	28.52 -1.08 -0.36	39.85 -1.10 -4.39	44.88 -0.88 -5.86	48.57 -1.00 -4.28	55.04 -1.38 -5.25	55.33 -1.71 -2.02	55.55 -1.54 -2.17	67.33 -1.05 -10.16	81.49 -0.83 -22.89	85.06 -1.03 -21.91	73.07 -1.02 -13.90	52.71 -1.07 -0.45	50.11 -1.15 -5.28	56.16 -0.98 -5.43	46.78 -0.88 -5.70	35.57 -0.67 -6.94	22.82 -0.38 -0.75
NEVERSINK___HYD 23608	22.16 1.37 0.00	19.10 1.12 0.00	15.57 0.87 0.00	15.56 0.84 0.00	16.17 0.93 0.00	19.10 1.08 0.00	22.24 1.19 -4.22	33.38 2.34 -1.81	39.56 3.00 0.00	43.21 3.31 0.00	49.13 3.85 0.00	55.57 4.40 0.00	61.33 4.84 -1.47	66.99 4.78 -7.30	69.96 4.95 -6.79	73.89 5.05 -9.41	80.30 5.78 -10.34	72.07 5.60 -6.28	58.23 4.90 0.00	50.20 4.23 0.00	56.64 4.92 0.00	45.86 3.90 0.00	32.78 2.55 -0.93	28.35 1.77 -4.13
NEWTON___FALLS_HYD 23847	20.17 -0.62 0.00	17.48 -0.50 0.00	14.34 -0.37 0.00	14.35 -0.37 0.00	14.84 -0.40 0.00	17.60 -0.41 0.00	16.44 -0.39 0.00	27.98 -1.14 0.12	29.83 -1.35 5.38	34.06 -1.43 4.41	40.50 -1.86 2.93	33.84 -2.40 14.92	35.23 -2.69 17.09	35.14 -2.74 17.03	33.49 -2.79 21.93	37.25 -2.91 19.27	39.38 -3.14 21.65	37.36 -3.07 19.76	34.40 -2.93 15.99	31.44 -2.34 12.19	34.05 -2.27 15.40	30.33 -1.47 10.16	24.82 -1.20 3.29	21.66 -0.79 0.00
NIAGARA____ 23760	19.58 -1.21 0.00	16.71 -1.28 0.00	13.59 -1.12 0.00	13.56 -1.16 0.00	14.11 -1.13 0.00	16.83 -1.19 0.00	16.12 -1.45 -0.74	27.33 -2.22 -0.32	31.36 -2.52 2.68	33.93 -2.39 3.58	40.00 -2.67 2.61	45.00 -3.38 2.79	50.00 -4.01 1.00	50.00 -3.85 1.07	50.00 -3.43 4.78	45.00 -3.45 10.98	50.00 -3.85 10.33	50.00 -3.61 6.58	49.95 -3.09 0.28	40.00 -2.71 3.26	45.27 -3.10 3.35	36.21 -2.23 3.52	23.70 -1.49 4.11	21.99 -1.10 -0.64
NINE_MILE_1 23575	20.11 -0.69 0.00	17.30 -0.68 0.00	14.14 -0.56 0.00	14.14 -0.57 0.00	14.66 -0.58 0.00	17.37 -0.65 0.00	16.60 -0.59 -0.37	28.45 -0.94 -0.16	35.43 -1.13 0.00	38.74 -1.16 0.00	43.97 -1.31 0.00	49.68 -1.49 0.00	52.47 -1.65 0.89	53.32 -1.59 0.00	54.11 -1.63 2.48	54.04 -1.73 3.67	58.31 -1.67 4.19	58.51 -1.62 0.06	51.99 -1.33 0.00	44.78 -1.20 0.00	50.38 -1.35 0.00	40.91 -1.05 0.00	28.59 -0.76 -0.04	22.10 -0.63 -0.28
NINE_MILE_2 23744	20.11 -0.69 0.00	17.32 -0.66 0.00	14.14 -0.56 0.00	14.14 -0.57 0.00	14.66 -0.58 0.00	17.37 -0.65 0.00	16.60 -0.59 -0.37	28.45 -0.94 -0.16	35.43 -1.13 0.00	38.74 -1.16 0.00	43.97 -1.31 0.00	49.68 -1.49 0.00	52.43 -1.65 0.94	53.32 -1.59 0.00	53.99 -1.63 2.60	53.85 -1.73 3.86	58.09 -1.67 4.41	58.50 -1.62 0.06	51.99 -1.33 0.00	44.78 -1.20 0.00	50.38 -1.35 0.00	40.91 -1.05 0.00	28.59 -0.76 -0.04	22.12 -0.61 -0.28
NM_CAPITAL___DRP 24208	21.70 0.91 0.00	18.72 0.74 0.00	15.23 0.53 0.00	15.25 0.53 0.00	15.83 0.59 0.00	18.66 0.65 0.00	23.59 0.72 -6.04	33.08 1.26 -2.59	38.45 1.61 -0.28	41.85 1.71 -0.23	47.43 1.99 -0.15	54.30 2.35 -0.78	58.44 2.53 -0.90	58.28 2.47 -0.89	61.76 2.39 -1.16	62.95 2.50 -1.02	68.02 2.69 -1.15	63.99 2.77 -1.03	56.51 2.34 -0.84	48.64 2.02 -0.64	54.86 2.33 -0.81	44.34 1.84 -0.53	30.57 1.26 0.00	29.35 0.99 -5.92
NM_CENTRAL___DRP 24181	20.52 -0.27 0.00	17.64 -0.34 0.00	14.39 -0.31 0.00	14.40 -0.32 0.00	14.94 -0.30 0.00	17.71 -0.31 0.00	17.04 -0.24 -0.45	29.16 -0.26 -0.19	36.27 -0.29 0.00	39.70 -0.20 0.00	45.11 -0.18 0.00	51.01 -0.15 0.00	54.82 -0.27 -0.08	54.70 -0.22 0.00	58.31 -0.12 -0.21	59.56 -0.18 -0.31	64.68 0.06 -0.43	60.13 -0.06 -0.01	53.33 0.00 0.00	45.93 -0.05 0.00	51.67 -0.05 0.00	41.88 -0.08 0.00	29.28 -0.09 -0.06	22.72 -0.09 -0.36
NM_FRONTIER___DRP 24179	19.58 -1.21 0.00	16.71 -1.28 0.00	13.60 -1.10 0.00	13.57 -1.15 0.00	14.11 -1.13 0.00	16.84 -1.17 0.00	16.06 -1.51 -0.75	27.21 -2.34 -0.32	36.87 -2.67 -2.98	41.32 -2.55 -3.97	45.34 -2.85 -2.90	49.15 -3.58 -1.57	50.93 -4.35 -0.27	51.06 -4.12 -0.27	54.70 -3.67 -0.15	57.09 -3.63 -1.28	59.99 -4.11 0.08	56.41 -3.85 -0.07	50.32 -3.31 -0.30	46.71 -2.85 -3.59	52.09 -3.31 -3.68	43.48 -2.35 -3.87	32.51 -1.53 -4.73	21.97 -1.12 -0.65
NM_ST_REGIS___HYD 24053	19.98 -0.81 0.00	17.44 -0.54 0.00	14.35 -0.35 0.00	14.38 -0.34 0.00	14.89 -0.35 0.00	17.64 -0.38 0.00	16.49 -0.34 0.00	27.99 -1.02 0.22	25.16 -1.13 10.27	30.17 -1.32 8.42	38.52 -1.18 5.59	21.65 -1.02 28.50	20.84 -1.43 32.74	21.08 -1.32 32.52	14.21 -1.81 42.20	20.54 -1.60 37.29	20.49 -1.73 41.96	21.13 -1.32 37.73	21.51 -1.28 30.53	21.27 -1.43 23.28	20.77 -1.55 29.41	21.02 -1.55 19.39	21.74 -1.29 6.27	21.59 -0.85 0.00
NORTHPORT___I 23551	24.64 2.60 -1.25	20.14 2.16 0.00	16.31 1.60 0.00	16.24 1.52 0.00	16.82 1.58 0.00	20.00 1.98 0.00	23.83 2.19 -4.82	37.28 4.09 -3.96	44.98 5.01 -3.41	50.21 5.31 -5.00	56.88 5.71 -5.89	87.57 6.40 -30.00	97.51 7.15 -35.35	118.46 6.98 -56.57	118.37 7.28 -52.88	118.83 7.13 -52.27	119.20 7.83 -47.20	95.48 7.58 -27.71	72.11 6.56 -12.23	56.32 5.79 -4.55	60.63 6.41 -2.49	53.09 5.50 -5.64	44.41 4.07 -11.03	37.36 3.14 -11.77

NORTHPORT___2 23552	24.64 2.60 -1.25	20.14 2.16 0.00	16.31 1.60 0.00	16.24 1.52 0.00	16.82 1.58 0.00	20.00 1.98 0.00	23.83 2.19 -4.82	37.28 4.09 -3.96	44.98 5.01 -3.41	50.21 5.31 -5.00	56.88 5.71 -5.89	87.57 6.40 -30.00	97.51 7.15 -35.35	118.46 6.98 -56.57	118.37 7.28 -52.88	118.83 7.13 -52.27	119.20 7.83 -47.20	95.48 7.58 -27.71	72.11 6.56 -12.23	56.32 5.79 -4.55	60.63 6.41 -2.49	53.09 5.50 -5.64	44.41 4.07 -11.03	37.36 3.14 -11.77
NORTHPORT___3 23553	24.81 2.77 -1.25	20.25 2.27 0.00	16.39 1.69 0.00	16.34 1.62 0.00	16.95 1.71 0.00	20.16 2.14 0.00	23.97 2.32 -4.82	37.49 4.30 -3.96	45.27 5.30 -3.41	50.21 5.31 -5.00	57.06 5.88 -5.89	87.77 6.60 -30.00	97.74 7.37 -35.35	118.74 7.25 -56.57	118.66 7.56 -52.88	119.42 7.72 -52.27	119.85 8.47 -47.20	95.97 8.07 -27.71	72.54 6.98 -12.23	56.64 6.12 -4.55	61.04 6.83 -2.49	53.22 5.62 -5.64	44.73 4.39 -11.03	37.52 3.30 -11.77
NORTHPORT___4 23650	24.81 2.77 -1.25	20.25 2.27 0.00	16.39 1.69 0.00	16.34 1.62 0.00	16.95 1.71 0.00	20.16 2.14 0.00	23.97 2.32 -4.82	37.49 4.30 -3.96	45.27 5.30 -3.41	50.21 5.31 -5.00	57.06 5.88 -5.89	87.77 6.60 -30.00	97.74 7.37 -35.35	118.74 7.25 -56.57	118.66 7.56 -52.88	119.42 7.72 -52.27	119.85 8.47 -47.20	95.97 8.07 -27.71	72.54 6.98 -12.23	56.64 6.12 -4.55	61.04 6.83 -2.49	53.22 5.62 -5.64	44.73 4.39 -11.03	37.52 3.30 -11.77
NORTHPORT___IC 23718	24.64 2.60 -1.25	20.14 2.16 0.00	16.31 1.60 0.00	16.24 1.52 0.00	16.82 1.58 0.00	20.00 1.98 0.00	23.83 2.19 -4.82	37.28 4.09 -3.96	44.98 5.01 -3.41	50.21 5.31 -5.00	56.88 5.71 -5.89	87.57 6.40 -30.00	97.51 7.15 -35.35	118.46 6.98 -56.57	118.37 7.28 -52.88	118.83 7.13 -52.27	119.20 7.83 -47.20	95.48 7.58 -27.71	72.11 6.56 -12.23	56.32 5.79 -4.55	60.63 6.41 -2.49	53.09 5.50 -5.64	44.41 4.07 -11.03	37.36 3.14 -11.77
NPX_GEN_1385_PROXY 323591	24.43 2.39 -1.25	20.16 2.18 0.00	16.38 1.68 0.00	16.26 1.55 0.00	16.73 1.49 0.00	19.91 1.89 0.00	27.48 2.00 -8.65	36.34 3.86 -3.25	40.83 3.99 -0.28	41.80 4.15 2.25	53.63 4.39 -3.95	57.00 4.91 -0.92	60.00 5.55 0.57	65.82 5.44 -5.47	62.00 5.59 1.81	62.00 5.41 2.84	63.00 5.97 7.15	64.00 5.84 2.02	55.53 5.01 2.81	53.82 4.46 -3.38	58.00 4.86 -1.42	52.00 4.40 -5.64	41.30 3.22 -8.77	32.00 2.47 -7.08
NPX_GEN_CSC 323557	24.56 2.51 -1.25	20.03 2.05 0.00	16.20 1.50 0.00	16.13 1.41 0.00	16.72 1.48 0.00	19.91 1.89 0.00	27.63 2.15 -8.65	36.57 4.09 -3.25	41.96 5.12 -0.28	51.81 6.90 -5.00	58.78 7.61 -5.89	89.72 8.54 -30.00	99.88 9.52 -35.35	120.82 9.34 -56.57	120.87 9.78 -52.88	119.54 7.84 -52.27	120.04 8.66 -47.20	96.44 8.54 -27.71	72.92 7.36 -12.23	57.01 6.48 -4.55	61.55 7.34 -2.49	53.93 6.34 -5.64	44.65 4.31 -11.03	37.46 3.23 -11.78
NSINS_S_GLNS_FALLS 23858	22.83 2.04 0.00	19.69 1.71 0.00	15.98 1.28 0.00	15.99 1.27 0.00	16.60 1.36 0.00	19.58 1.57 0.00	24.74 1.63 -6.29	34.94 3.01 -2.70	40.84 3.91 -0.36	44.43 4.23 -0.30	50.64 5.16 -0.20	58.21 6.03 -1.00	62.19 5.83 -1.35	62.93 5.88 -2.13	66.62 6.00 -2.40	68.19 6.18 -2.58	73.66 6.61 -2.87	69.16 6.80 -2.18	59.78 5.38 -1.08	51.53 4.74 -0.82	58.19 5.43 -1.04	46.88 4.24 -0.68	32.13 2.69 -0.13	30.42 1.84 -6.13
NUCOR_STEEL___DRP 24197	21.12 0.33 0.00	18.09 0.11 0.00	14.78 0.07 0.00	14.75 0.03 0.00	15.32 0.08 0.00	18.19 0.18 0.00	17.72 0.24 -0.66	30.25 0.73 -0.28	37.58 1.02 0.00	41.22 1.31 0.00	46.83 1.54 0.00	53.06 1.89 0.00	57.10 1.98 -0.10	57.00 2.09 0.00	60.84 2.33 -0.29	62.12 2.26 -0.43	67.38 2.63 -0.58	62.54 2.35 -0.01	55.62 2.29 0.00	47.82 1.84 0.00	53.79 2.07 0.00	43.51 1.55 0.00	30.30 0.91 -0.09	23.60 0.58 -0.57
NYISO_LBMP_REFERENCE 24008	20.79 0.00 0.00	17.98 0.00 0.00	14.70 0.00 0.00	14.72 0.00 0.00	15.24 0.00 0.00	18.01 0.00 0.00	16.82 0.00 0.00	29.23 0.00 0.00	36.56 0.00 0.00	39.90 0.00 0.00	45.29 0.00 0.00	51.17 0.00 0.00	55.01 0.00 0.00	54.92 0.00 0.00	58.22 0.00 0.00	59.43 0.00 0.00	64.18 0.00 0.00	60.19 0.00 0.00	53.33 0.00 0.00	45.98 0.00 0.00	51.72 0.00 0.00	41.96 0.00 0.00	29.31 0.00 0.00	22.45 0.00 0.00
NYPA_BRENTWD____GT 24164	24.89 2.85 -1.25	20.32 2.34 0.00	16.44 1.73 0.00	16.38 1.66 0.00	16.98 1.74 0.00	20.21 2.20 0.00	24.05 2.41 -4.82	37.72 4.53 -3.96	45.71 5.74 -3.41	51.25 6.35 -5.00	57.78 6.61 -5.89	88.64 7.47 -30.00	98.61 8.25 -35.35	119.67 8.18 -56.57	119.59 8.50 -52.88	120.02 8.32 -52.27	120.49 9.11 -47.20	96.75 8.85 -27.71	73.18 7.62 -12.23	57.24 6.71 -4.55	61.61 7.40 -2.49	54.14 6.54 -5.64	44.97 4.63 -11.03	37.75 3.50 -11.80
NYPA_GOWANUS____GT5 24156	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.01 7.26 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.23 7.83 -19.22	79.45 7.58 -11.68	60.31 6.98 0.00	52.05 6.07 -0.01	58.40 6.67 0.00	54.85 5.50 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NYPA_GOWANUS____GT6 24157	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.01 7.26 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.23 7.83 -19.22	79.45 7.58 -11.68	60.31 6.98 0.00	52.05 6.07 -0.01	58.40 6.67 0.00	54.85 5.50 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59
NYPA_HARLEM_RVR_GT1 24160	23.15 2.35 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.57 2.05 -4.69	35.02 3.77 -2.01	41.20 4.64 0.01	44.80 4.91 0.01	50.66 5.39 0.01	57.09 5.93 0.01	64.40 6.65 -2.73	75.06 6.59 -13.56	77.64 6.81 -12.62	83.74 6.83 -17.48	90.90 7.51 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.89 4.95 0.02	34.57 3.98 -1.28	29.89 2.85 -4.59
NYPA_HARLEM_RVR_GT2 24161	23.15 2.35 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.57 2.05 -4.69	35.02 3.77 -2.01	41.20 4.64 0.01	44.80 4.91 0.01	50.66 5.39 0.01	57.09 5.93 0.01	64.40 6.65 -2.73	75.06 6.59 -13.56	77.64 6.81 -12.62	83.74 6.83 -17.48	90.90 7.51 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.89 4.95 0.02	34.57 3.98 -1.28	29.89 2.85 -4.59
NYPA_KENT____GT 24152	23.36 2.56 -0.01	20.08 2.09 -0.01	16.30 1.59 -0.01	16.29 1.56 -0.01	16.94 1.69 -0.01	20.04 2.02 -0.01	23.64 2.12 -4.69	35.24 3.97 -2.03	41.54 4.97 -0.01	45.21 5.31 0.00	51.13 5.84 0.00	57.56 6.40 0.00	64.90 7.15 -2.74	75.57 7.09 -13.57	78.18 7.34 -12.62	84.16 7.25 -17.48	91.29 7.89 -19.22	79.45 7.58 -11.68	60.15 6.83 0.00	51.91 5.93 0.00	58.24 6.52 0.00	47.31 5.37 0.02	34.76 4.16 -1.29	30.09 3.05 -4.59
NYPA_POUCH1____GT 24155	23.40 2.60 -0.01	20.11 2.12 -0.01	16.31 1.60 -0.01	16.30 1.58 -0.01	16.94 1.69 -0.01	20.04 2.02 -0.01	23.64 2.12 -4.69	35.15 3.89 -2.03	41.47 4.90 -0.01	45.21 5.31 0.00	51.17 5.88 0.00	59.73 6.34 -2.22	70.55 7.15 -8.39	84.83 7.09 -22.83	86.25 7.34 -20.70	90.01 7.01 -23.57	98.97 7.70 -27.10	82.01 7.46 -14.36	62.43 6.83 -2.28	52.01 6.02 -0.01	58.29 6.57 0.00	55.77 5.45 -8.36	34.79 4.19 -1.30	30.14 3.10 -4.59

NYPA_VERNON____GT2 24162	23.29 2.49 -0.01	20.04 2.05 -0.01	16.27 1.56 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.64 2.12 -4.69	35.21 3.94 -2.03	41.50 4.93 -0.01	45.13 5.23 0.00	51.04 5.75 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.22 7.31 -17.48	91.42 8.02 -19.22	79.51 7.64 -11.68	60.10 6.77 0.00	51.81 5.84 0.00	58.13 6.41 0.00	47.24 5.29 0.01	34.70 4.10 -1.29	30.05 3.01 -4.60
NYPA_VERNON____GT3 24163	23.29 2.49 -0.01	20.04 2.05 -0.01	16.27 1.56 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.64 2.12 -4.69	35.21 3.94 -2.03	41.50 4.93 -0.01	45.13 5.23 0.00	51.04 5.75 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.22 7.31 -17.48	91.42 8.02 -19.22	79.51 7.64 -11.68	60.10 6.77 0.00	51.81 5.84 0.00	58.13 6.41 0.00	47.24 5.29 0.01	34.70 4.10 -1.29	30.05 3.01 -4.60
NYPA____ASTORIA_CC1 323568	23.27 2.47 -0.01	20.04 2.05 -0.01	16.27 1.56 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.62 2.10 -4.69	35.18 3.92 -2.03	41.47 4.90 -0.01	45.05 5.15 0.00	50.99 5.71 0.00	57.46 6.29 0.00	64.79 7.04 -2.74	75.40 6.92 -13.57	78.06 7.22 -12.62	84.16 7.25 -17.48	91.36 7.96 -19.22	79.45 7.58 -11.68	59.99 6.66 0.00	51.72 5.75 0.00	58.08 6.36 0.00	47.20 5.24 0.00	34.66 4.07 -1.28	30.03 2.99 -4.59
NYPA____ASTORIA_CC2 323569	23.27 2.47 -0.01	20.04 2.05 -0.01	16.27 1.56 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.62 2.10 -4.69	35.18 3.92 -2.03	41.47 4.90 -0.01	45.05 5.15 0.00	50.99 5.71 0.00	57.46 6.29 0.00	64.79 7.04 -2.74	75.40 6.92 -13.57	78.06 7.22 -12.62	84.16 7.25 -17.48	91.36 7.96 -19.22	79.45 7.58 -11.68	59.99 6.66 0.00	51.72 5.75 0.00	58.08 6.36 0.00	47.20 5.24 0.00	34.66 4.07 -1.28	30.03 2.99 -4.59
NYPA____HOLTSVILL 23794	24.76 2.72 -1.25	20.21 2.23 0.00	16.35 1.65 0.00	16.28 1.56 0.00	16.87 1.63 0.00	20.09 2.07 0.00	23.93 2.29 -4.82	37.52 4.33 -3.96	45.52 5.55 -3.41	51.25 6.35 -5.00	58.10 6.93 -5.89	88.95 7.77 -30.00	99.00 8.64 -35.35	119.94 8.45 -56.57	119.94 8.85 -52.88	120.02 8.32 -52.27	120.55 9.18 -47.20	96.80 8.91 -27.71	73.28 7.73 -12.23	57.33 6.80 -4.55	61.66 7.45 -2.49	54.02 6.42 -5.64	44.82 4.48 -11.03	37.62 3.39 -11.78
NYPA____HELLGATE_GT1 24158	23.15 2.35 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.57 2.05 -4.69	35.02 3.77 -2.01	41.23 4.68 0.01	44.76 4.87 0.01	50.66 5.39 0.01	57.09 5.93 0.01	64.40 6.65 -2.73	75.06 6.59 -13.56	77.64 6.81 -12.62	83.74 6.83 -17.48	90.90 7.51 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.91 4.95 0.00	34.57 3.98 -1.28	29.89 2.85 -4.59
NYPA____HELLGATE_GT2 24159	23.15 2.35 -0.01	19.97 1.98 -0.01	16.29 1.57 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.57 2.05 -4.69	35.02 3.77 -2.01	41.23 4.68 0.01	44.76 4.87 0.01	50.66 5.39 0.01	57.09 5.93 0.01	64.40 6.65 -2.73	75.06 6.59 -13.56	77.64 6.81 -12.62	83.74 6.83 -17.48	90.90 7.51 -19.22	78.96 7.10 -11.67	59.61 6.29 0.01	51.39 5.42 0.01	57.71 6.00 0.01	46.91 4.95 0.00	34.57 3.98 -1.28	29.89 2.85 -4.59
NYS_BARGE____HYD 23848	19.94 -0.85 0.00	16.96 -1.02 0.00	13.79 -0.91 0.00	13.75 -0.97 0.00	14.31 -0.93 0.00	17.11 -0.90 0.00	16.32 -1.24 -0.74	27.62 -1.93 -0.32	37.99 -2.08 -3.52	42.76 -1.83 -4.69	46.68 -2.04 -3.43	51.41 -2.66 -2.90	52.50 -3.41 -0.90	52.68 -3.19 -0.95	59.32 -2.62 -3.72	65.77 -2.67 -9.01	68.84 -3.08 -7.74	62.30 -2.89 -5.00	51.34 -2.35 -0.36	48.13 -2.07 -4.22	53.57 -2.48 -4.33	44.87 -1.64 -4.55	33.76 -1.08 -5.54	22.39 -0.70 -0.64
O.H_GEN_BRUCE 24063	12.10 -1.10 7.59	12.10 -1.19 4.70	11.27 -1.03 2.40	10.30 -1.07 3.35	11.43 -1.04 2.77	12.10 -1.08 4.83	17.41 -1.30 -1.88	22.65 -1.96 4.63	25.83 -2.19 8.54	24.97 -2.08 12.86	26.62 -2.31 16.36	34.90 -2.91 13.35	37.52 -3.46 14.03	35.65 -3.29 15.97	33.49 -2.91 21.82	28.73 -2.85 27.85	29.38 -3.21 31.59	29.00 -3.01 28.18	29.00 -2.61 21.71	28.48 -2.34 15.15	31.85 -2.58 17.29	29.60 -1.93 10.43	25.25 -1.32 2.74	16.25 -0.94 5.26
OAK_ORCHARD____HYD 24046	20.25 -0.54 0.00	17.21 -0.77 0.00	14.04 -0.66 0.00	14.01 -0.71 0.00	14.57 -0.67 0.00	17.33 -0.68 0.00	16.79 -0.67 -0.64	28.48 -1.02 -0.27	35.50 -1.06 0.00	39.19 -0.72 0.00	44.56 -0.73 0.00	50.08 -0.97 0.12	53.69 -1.26 0.06	53.75 -1.10 0.07	57.01 -0.82 0.39	57.41 -1.19 0.83	62.08 -1.28 0.81	58.42 -1.27 0.51	52.63 -0.69 0.00	45.33 -0.64 0.00	50.84 -0.88 0.00	41.54 -0.42 0.00	28.89 -0.50 -0.08	22.53 -0.45 -0.53
OCC_CHEM____DRP 24175	19.65 -1.14 0.00	16.74 -1.24 0.00	13.63 -1.07 0.00	13.60 -1.12 0.00	14.14 -1.10 0.00	16.88 -1.13 0.00	16.09 -1.48 -0.75	27.30 -2.25 -0.32	37.66 -2.56 -3.67	42.40 -2.39 -4.89	46.19 -2.67 -3.58	49.89 -3.38 -2.10	51.25 -4.18 -0.42	51.39 -3.95 -0.43	55.47 -3.49 -0.75	58.76 -3.45 -2.78	61.50 -3.85 -1.17	57.40 -3.67 -0.89	50.61 -3.09 -0.38	47.69 -2.71 -4.42	53.16 -3.10 -4.54	44.51 -2.23 -4.77	33.68 -1.44 -5.81	22.04 -1.05 -0.65
OLIN_CORP_DRP 24177	19.73 -1.06 0.00	16.81 -1.17 0.00	13.67 -1.03 0.00	13.63 -1.09 0.00	14.19 -1.05 0.00	16.95 -1.06 0.00	16.10 -1.48 -0.76	27.25 -2.31 -0.32	39.82 -2.56 -5.82	45.33 -2.35 -7.78	48.34 -2.63 -5.68	52.35 -3.38 -4.56	52.07 -4.29 -1.35	52.33 -4.01 -1.42	60.05 -3.49 -5.32	69.21 -3.39 -13.16	71.25 -3.98 -11.05	63.68 -3.67 -7.16	50.83 -3.09 -0.60	50.29 -2.71 -7.03	55.73 -3.21 -7.22	47.36 -2.18 -7.58	37.10 -1.38 -9.17	22.14 -0.96 -0.65
OLIN_CORP_DSASP 323712	19.65 -1.14 0.00	16.74 -1.24 0.00	13.63 -1.07 0.00	13.60 -1.12 0.00	14.14 -1.10 0.00	16.88 -1.13 0.00	16.09 -1.48 -0.75	27.30 -2.25 -0.32	37.66 -2.56 -3.67	42.40 -2.39 -4.89	46.19 -2.67 -3.58	49.89 -3.38 -2.10	51.25 -4.18 -0.42	51.39 -3.95 -0.43	55.47 -3.49 -0.75	58.76 -3.45 -2.78	61.50 -3.85 -1.17	57.40 -3.67 -0.89	50.61 -3.09 -0.38	47.69 -2.71 -4.42	53.16 -3.10 -4.54	44.51 -2.23 -4.77	33.68 -1.44 -5.81	22.04 -1.05 -0.65
ONEIDA_HERK_LFGE 323681	21.10 0.31 0.00	18.20 0.22 0.00	14.87 0.16 0.00	14.87 0.15 0.00	15.41 0.17 0.00	18.25 0.23 0.00	17.13 0.30 0.00	29.78 0.55 0.01	37.01 0.80 0.35	40.53 0.92 0.29	46.09 1.00 0.19	51.32 1.12 0.97	55.08 1.16 1.09	55.01 1.21 1.11	58.13 1.28 1.37	59.57 1.31 1.16	64.24 1.35 1.28	60.17 1.27 1.29	53.29 1.01 1.04	46.01 0.83 0.80	51.80 1.09 1.01	42.18 0.88 0.66	29.56 0.47 0.21	22.76 0.31 0.00
ONONDAGA_REF_OCCRA 23987	20.67 -0.12 0.00	17.77 -0.21 0.00	14.50 -0.21 0.00	14.50 -0.22 0.00	15.04 -0.20 0.00	17.82 -0.20 0.00	17.25 -0.10 -0.53	29.43 -0.03 -0.23	36.56 0.00 0.00	40.02 0.12 0.00	45.47 0.18 0.00	51.42 0.26 0.00	55.34 0.22 -0.11	55.19 0.28 0.00	58.86 0.35 -0.29	60.22 0.36 -0.43	65.40 0.64 -0.58	60.68 0.48 -0.01	53.75 0.42 0.00	46.30 0.32 0.00	52.13 0.41 0.00	42.21 0.25 0.00	29.49 0.12 -0.07	22.95 0.07 -0.44
ONONDAGA____COGEN 23986	20.71 -0.08 0.00	17.80 -0.18 0.00	14.54 -0.16 0.00	14.53 -0.19 0.00	15.07 -0.17 0.00	17.87 -0.14 0.00	17.30 -0.07 -0.55	29.53 0.06 -0.23	36.67 0.11 0.00	40.14 0.24 0.00	45.61 0.32 0.00	51.57 0.41 0.00	55.61 0.44 -0.16	55.35 0.44 0.00	59.24 0.58 -0.44	60.62 0.53 -0.65	65.84 0.83 -0.84	60.93 0.72 -0.01	54.02 0.69 0.00	46.53 0.55 0.00	52.34 0.62 0.00	42.38 0.42 0.00	29.61 0.23 -0.07	23.01 0.11 -0.45

ONTARIO___LFGE 23819	20.83 0.04 0.00	17.80 -0.18 0.00	14.53 -0.18 0.00	14.50 -0.22 0.00	15.07 -0.17 0.00	17.94 -0.07 0.00	17.56 0.00 -0.74	29.81 0.26 -0.32	37.22 0.47 -0.18	40.94 0.80 -0.24	46.42 0.95 -0.18	52.37 1.08 -0.12	56.08 0.99 -0.07	56.05 1.10 -0.03	59.88 1.46 -0.21	61.23 1.37 -0.43	66.20 1.54 -0.48	61.66 1.32 -0.15	54.68 1.33 -0.02	47.27 1.06 -0.24	53.16 1.19 -0.25	43.14 0.92 -0.26	30.18 0.47 -0.41	23.37 0.29 -0.64
ORANGEVILLE_WT_PWR 323706	20.40 -0.40 0.00	17.39 -0.59 0.00	14.14 -0.56 0.00	14.12 -0.60 0.00	14.69 -0.55 0.00	17.55 -0.47 0.00	17.08 -0.64 -0.90	28.89 -0.73 -0.38	39.32 -0.66 -3.42	44.11 -0.36 -4.57	48.26 -0.36 -3.34	54.63 -0.67 -4.13	55.56 -1.05 -1.59	55.75 -0.88 -1.71	65.83 -0.40 -8.02	77.14 -0.35 -18.06	81.08 -0.45 -17.35	70.71 -0.48 -11.01	53.36 -0.32 -0.35	49.74 -0.37 -4.13	55.55 -0.42 -4.24	46.21 -0.21 -4.46	34.62 -0.15 -5.46	23.18 -0.07 -0.80
OSWEGATCHIE___HYD 24044	20.17 -0.62 0.00	17.48 -0.50 0.00	14.34 -0.37 0.00	14.35 -0.37 0.00	14.84 -0.40 0.00	17.60 -0.41 0.00	16.44 -0.39 0.00	27.98 -1.14 0.12	29.83 -1.35 5.38	34.06 -1.43 4.41	40.50 -1.86 2.93	33.84 -2.40 14.92	35.23 -2.69 17.09	35.14 -2.74 17.03	33.49 -2.79 21.93	37.25 -2.91 19.27	39.38 -3.14 21.65	37.36 -3.07 19.76	34.40 -2.93 15.99	31.44 -2.34 12.19	34.05 -2.27 15.40	30.33 -1.47 10.16	24.82 -1.20 3.29	21.66 -0.79 0.00
OSWEGO___5 23606	20.27 -0.52 0.00	17.46 -0.52 0.00	14.26 -0.44 0.00	14.26 -0.46 0.00	14.78 -0.46 0.00	17.51 -0.50 0.00	16.80 -0.44 -0.41	28.74 -0.67 -0.18	35.76 -0.80 0.00	39.10 -0.80 0.00	44.38 -0.91 0.00	50.14 -1.02 0.00	54.51 -1.16 -0.65	53.82 -1.10 0.00	58.92 -1.11 -1.81	60.92 -1.19 -2.68	66.27 -1.09 -3.19	59.15 -1.08 -0.05	52.47 -0.86 0.00	45.19 -0.78 0.00	50.84 -0.88 0.00	41.29 -0.67 0.00	28.86 -0.50 -0.05	22.34 -0.43 -0.32
OSWEGO___6 23613	20.27 -0.52 0.00	17.46 -0.52 0.00	14.26 -0.44 0.00	14.26 -0.46 0.00	14.78 -0.46 0.00	17.51 -0.50 0.00	16.80 -0.44 -0.41	28.74 -0.67 -0.18	35.76 -0.80 0.00	39.10 -0.80 0.00	44.38 -0.91 0.00	50.14 -1.02 0.00	54.51 -1.16 -0.65	53.82 -1.10 0.00	58.92 -1.11 -1.81	60.92 -1.19 -2.68	66.27 -1.09 -3.19	59.15 -1.08 -0.05	52.47 -0.86 0.00	45.19 -0.78 0.00	50.84 -0.88 0.00	41.29 -0.67 0.00	28.86 -0.50 -0.05	22.34 -0.43 -0.32
OUTOKUMPU-AB___DRP 24206	20.17 -0.62 0.00	17.16 -0.83 0.00	13.94 -0.77 0.00	13.91 -0.81 0.00	14.48 -0.76 0.00	17.31 -0.70 0.00	16.57 -1.01 -0.76	28.16 -1.40 -0.33	39.38 -1.43 -4.25	44.50 -1.08 -5.67	48.30 -1.13 -4.14	53.24 -1.64 -3.72	54.01 -2.20 -1.20	54.21 -1.97 -1.27	62.02 -1.40 -5.20	70.46 -1.36 -12.39	73.48 -1.67 -10.98	65.67 -1.57 -7.05	52.54 -1.22 -0.43	49.90 -1.20 -5.12	55.53 -1.45 -5.26	46.65 -0.84 -5.52	35.46 -0.56 -6.71	22.77 -0.34 -0.66
OXBOW___ 24026	19.98 -0.81 0.00	16.99 -0.99 0.00	13.82 -0.88 0.00	13.79 -0.93 0.00	14.36 -0.88 0.00	17.15 -0.86 0.00	16.40 -1.18 -0.76	27.86 -1.70 -0.32	38.73 -1.79 -3.96	43.68 -1.52 -5.29	47.48 -1.67 -3.87	51.90 -2.20 -2.93	52.97 -2.86 -0.82	53.14 -2.63 -0.86	59.16 -2.09 -3.03	65.06 -2.08 -7.71	68.01 -2.37 -6.20	62.01 -2.23 -4.05	51.86 -1.87 -0.41	49.06 -1.70 -4.78	54.61 -2.02 -4.91	45.82 -1.30 -5.16	34.73 -0.85 -6.27	22.50 -0.61 -0.65
OXY_CHEM_DSASP 323612	19.65 -1.14 0.00	16.74 -1.24 0.00	13.63 -1.07 0.00	13.60 -1.12 0.00	14.14 -1.10 0.00	16.88 -1.13 0.00	16.09 -1.48 -0.75	27.30 -2.25 -0.32	37.66 -2.56 -3.67	42.40 -2.39 -4.89	46.19 -2.67 -3.58	49.89 -3.38 -2.10	51.25 -4.18 -0.42	51.39 -3.95 -0.43	55.47 -3.49 -0.75	58.76 -3.45 -2.78	61.50 -3.85 -1.17	57.40 -3.67 -0.89	50.61 -3.09 -0.38	47.69 -2.71 -4.42	53.16 -3.10 -4.54	44.51 -2.23 -4.77	33.68 -1.44 -5.81	22.04 -1.05 -0.65
PEEKSKILL___ 23653	22.91 2.12 0.00	19.71 1.73 0.00	16.01 1.31 0.00	16.01 1.30 0.00	16.64 1.40 0.00	19.69 1.68 0.00	23.25 2.42 -4.64	34.55 3.33 -1.99	40.73 4.17 0.00	44.37 4.47 0.00	50.36 5.07 0.00	56.90 5.73 0.00	64.08 6.38 -2.69	74.58 6.31 -13.35	77.22 6.58 -12.42	83.41 6.77 -17.20	90.53 7.44 -18.92	78.78 7.10 -11.49	59.51 6.18 0.00	51.26 5.29 0.00	57.77 6.05 0.00	46.78 4.82 0.00	34.05 3.49 -1.26	29.55 2.56 -4.55
PGE MADISON___WINDPWR 24146	22.33 1.54 0.00	19.13 1.15 0.00	15.60 0.90 0.00	15.59 0.87 0.00	16.20 0.96 0.00	19.31 1.30 0.00	19.66 1.40 -1.44	32.66 2.81 -0.62	40.53 3.66 -0.31	44.39 4.07 -0.42	50.08 4.48 -0.31	56.76 5.22 -0.37	60.77 5.55 -0.21	60.67 5.60 -0.15	65.34 6.23 -0.89	67.72 6.42 -1.87	73.25 7.06 -2.02	67.81 6.56 -1.06	58.96 5.60 -0.03	51.03 4.64 -0.41	57.52 5.38 -0.42	46.64 4.24 -0.44	32.60 2.55 -0.74	25.69 1.89 -1.36
PIERCEFIELD___HYD 23852	19.73 -1.06 0.00	17.21 -0.77 0.00	14.16 -0.54 0.00	14.17 -0.54 0.00	14.63 -0.61 0.00	17.31 -0.70 0.00	16.13 -0.69 0.00	27.11 -1.96 0.17	26.49 -2.38 7.70	30.96 -2.63 6.31	37.84 -3.26 4.19	25.62 -4.19 21.35	25.95 -4.57 24.50	25.82 -4.72 24.37	21.86 -4.83 31.52	26.59 -5.05 27.79	27.34 -5.58 31.25	26.56 -5.36 28.27	25.49 -4.96 22.88	24.53 -4.00 17.45	25.70 -3.98 22.04	24.62 -2.81 14.53	22.61 -1.99 4.70	21.19 -1.26 0.00
PINELAWN_CC_1 323563	24.93 2.89 -1.25	20.34 2.36 0.00	16.45 1.75 0.00	16.40 1.68 0.00	17.01 1.77 0.00	20.23 2.22 0.00	24.07 2.42 -4.82	37.72 4.53 -3.96	45.34 5.38 -3.41	50.65 5.75 -5.00	57.56 6.39 -5.89	88.13 6.96 -30.00	98.06 7.70 -35.35	119.12 7.63 -56.57	119.07 7.98 -52.88	119.67 7.97 -52.27	120.10 8.73 -47.20	96.26 8.36 -27.71	72.86 7.31 -12.23	57.01 6.48 -4.55	61.45 7.24 -2.49	53.55 5.96 -5.64	44.68 4.34 -11.03	37.79 3.46 -11.89
PJM_GEN_HTP_PROXY 323702	23.16 2.37 0.00	19.94 1.96 0.00	16.19 1.48 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.92 1.91 0.00	27.36 2.02 -8.52	34.34 3.80 -1.31	38.19 4.75 3.12	45.01 5.11 0.00	51.04 5.75 0.00	57.56 6.40 0.00	64.90 7.15 -2.74	75.57 7.09 -13.57	78.24 7.39 -12.62	84.46 7.55 -17.48	91.68 8.28 -19.22	79.69 7.82 -11.68	60.15 6.83 0.00	51.86 5.89 0.00	58.29 6.57 0.00	47.33 5.37 0.00	34.54 3.95 -1.28	29.91 2.87 -4.59
PJM_GEN_KEystone 24065	21.66 0.87 0.00	18.58 0.59 0.00	15.11 0.41 0.00	15.10 0.38 0.00	15.70 0.46 0.00	18.63 0.61 0.00	24.38 0.62 -6.93	31.17 1.32 -0.62	35.83 1.72 2.45	42.76 1.95 -0.90	48.16 2.22 -0.66	54.38 2.41 -0.81	59.51 2.64 -1.86	65.56 2.64 -8.01	69.89 2.97 -8.71	76.06 3.21 -13.42	81.87 3.46 -14.23	72.29 3.37 -8.74	56.22 2.82 -0.07	49.13 2.34 -0.81	55.34 2.79 -0.83	45.01 2.18 -0.87	32.72 1.58 -1.83	26.66 1.21 -3.00
PJM_GEN_NEPTUNE_PROXY 323594	24.64 2.60 -1.25	20.12 2.14 0.00	16.29 1.59 0.00	16.25 1.53 0.00	16.85 1.61 0.00	20.03 2.02 0.00	27.68 2.20 -8.65	36.49 4.01 -3.25	41.82 4.97 -0.28	50.17 5.27 -5.00	57.02 5.84 -5.89	87.72 6.55 -30.00	97.62 7.26 -35.35	118.62 7.14 -56.57	118.55 7.45 -52.88	119.37 7.67 -52.27	119.72 8.34 -47.20	95.78 7.88 -27.71	72.48 6.93 -12.23	56.55 6.02 -4.55	61.04 6.83 -2.49	53.13 5.54 -5.64	44.44 4.10 -11.03	37.24 3.08 -11.72
PJM_GEN_VFT_PROXY 323633	23.12 2.33 0.00	19.89 1.91 0.00	16.15 1.44 0.00	16.15 1.43 0.00	16.78 1.54 0.00	19.87 1.86 0.00	27.32 1.98 -8.52	34.23 3.68 -1.31	38.01 4.57 3.12	44.77 4.87 0.00	50.76 5.48 0.00	52.41 6.03 4.79	52.33 6.76 9.45	55.23 6.70 6.38	60.38 6.92 4.76	70.87 7.07 -4.37	74.21 7.76 -2.27	73.50 7.40 -5.91	54.87 6.45 4.90	51.54 5.56 0.00	57.93 6.20 0.00	47.16 5.20 0.00	34.46 3.87 -1.28	29.88 2.85 -4.59

PLEASANTVLY___LBMP 24000	22.79 2.00 0.00	19.62 1.64 0.00	15.95 1.25 0.00	15.96 1.24 0.00	16.57 1.33 0.00	19.60 1.59 0.00	23.34 1.67 -4.85	34.41 3.10 -2.08	40.43 3.87 0.00	44.01 4.11 0.00	49.95 4.67 0.00	56.44 5.27 0.00	63.99 5.83 -3.15	76.26 5.71 -15.63	78.64 5.88 -14.54	85.64 6.06 -20.14	93.00 6.67 -22.15	80.02 6.38 -13.46	58.92 5.60 0.00	50.80 4.83 0.00	57.20 5.48 0.00	46.41 4.45 0.00	33.89 3.25 -1.34	29.56 2.36 -4.75
POLETTI____ 23519	23.16 2.37 0.00	19.93 1.94 0.00	16.19 1.48 0.00	16.18 1.46 0.00	16.81 1.57 0.00	19.92 1.91 0.00	23.53 2.02 -4.68	35.05 3.80 -2.02	41.28 4.72 0.00	44.97 5.07 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.46 6.98 -13.57	78.12 7.28 -12.62	84.34 7.43 -17.48	91.55 8.15 -19.22	79.58 7.71 -11.68	60.04 6.72 0.00	51.82 5.84 0.00	58.19 6.46 0.00	47.29 5.33 0.00	34.54 3.95 -1.28	29.91 2.87 -4.59
PORT_JEFF_3 23555	24.81 2.77 -1.25	20.23 2.25 0.00	16.36 1.66 0.00	16.31 1.59 0.00	16.90 1.66 0.00	20.10 2.09 0.00	23.98 2.34 -4.82	37.57 4.38 -3.96	45.63 5.67 -3.41	51.37 6.46 -5.00	58.14 6.97 -5.89	88.95 7.77 -30.00	99.00 8.64 -35.35	119.83 8.34 -56.57	119.77 8.68 -52.88	119.84 8.14 -52.27	120.36 8.98 -47.20	96.68 8.79 -27.71	73.18 7.62 -12.23	57.38 6.85 -4.55	61.66 7.45 -2.49	54.18 6.59 -5.64	44.94 4.60 -11.03	37.71 3.48 -11.78
PORT_JEFF_4 23616	24.81 2.77 -1.25	20.23 2.25 0.00	16.36 1.66 0.00	16.31 1.59 0.00	16.90 1.66 0.00	20.10 2.09 0.00	23.98 2.34 -4.82	37.57 4.38 -3.96	45.63 5.67 -3.41	51.37 6.46 -5.00	58.14 6.97 -5.89	88.95 7.77 -30.00	99.00 8.64 -35.35	119.83 8.34 -56.57	119.77 8.68 -52.88	119.84 8.14 -52.27	120.36 8.98 -47.20	96.68 8.79 -27.71	73.18 7.62 -12.23	57.38 6.85 -4.55	61.66 7.45 -2.49	54.18 6.59 -5.64	44.94 4.60 -11.03	37.71 3.48 -11.78
PORT_JEFF_IC 23713	24.87 2.83 -1.25	20.29 2.30 0.00	16.41 1.70 0.00	16.35 1.63 0.00	16.95 1.71 0.00	20.16 2.14 0.00	24.03 2.39 -4.82	37.69 4.50 -3.96	45.78 5.81 -3.41	51.60 6.70 -5.00	58.23 7.06 -5.89	89.10 7.93 -30.00	99.16 8.80 -35.35	120.05 8.56 -56.57	120.00 8.91 -52.88	119.96 8.26 -52.27	120.49 9.11 -47.20	96.87 8.97 -27.71	73.34 7.79 -12.23	57.47 6.94 -4.55	61.76 7.55 -2.49	54.44 6.84 -5.64	45.09 4.75 -11.03	37.83 3.59 -11.79
PPL PILGRIM_ST_GT1 24216	24.89 2.85 -1.25	20.32 2.34 0.00	16.44 1.73 0.00	16.38 1.66 0.00	16.98 1.74 0.00	20.21 2.20 0.00	24.05 2.41 -4.82	37.72 4.53 -3.96	45.71 5.74 -3.41	51.25 6.35 -5.00	57.78 6.61 -5.89	88.64 7.47 -30.00	98.61 8.25 -35.35	119.67 8.18 -56.57	119.59 8.50 -52.88	120.02 8.32 -52.27	120.49 9.11 -47.20	96.75 8.85 -27.71	73.18 7.62 -12.23	57.24 6.71 -4.55	61.61 7.40 -2.49	54.14 6.54 -5.64	44.97 4.63 -11.03	37.75 3.50 -11.80
PPL PILGRIM_ST_GT2 24217	24.89 2.85 -1.25	20.32 2.34 0.00	16.44 1.73 0.00	16.38 1.66 0.00	16.98 1.74 0.00	20.21 2.20 0.00	24.05 2.41 -4.82	37.72 4.53 -3.96	45.71 5.74 -3.41	51.25 6.35 -5.00	57.78 6.61 -5.89	88.64 7.47 -30.00	98.61 8.25 -35.35	119.67 8.18 -56.57	119.59 8.50 -52.88	120.02 8.32 -52.27	120.49 9.11 -47.20	96.75 8.85 -27.71	73.18 7.62 -12.23	57.24 6.71 -4.55	61.61 7.40 -2.49	54.14 6.54 -5.64	44.97 4.63 -11.03	37.75 3.50 -11.80
PPL_SHRM_GT3 24213	24.58 2.54 -1.25	20.03 2.05 0.00	16.20 1.50 0.00	16.15 1.43 0.00	16.73 1.49 0.00	19.91 1.89 0.00	23.80 2.15 -4.82	37.31 4.12 -3.96	45.16 5.19 -3.41	51.77 6.87 -5.00	58.73 7.56 -5.89	89.67 8.50 -30.00	99.77 9.41 -35.35	120.71 9.22 -56.57	120.76 9.67 -52.88	119.61 7.91 -52.27	120.17 8.79 -47.20	96.57 8.67 -27.71	73.02 7.47 -12.23	57.10 6.57 -4.55	61.66 7.45 -2.49	53.97 6.38 -5.64	44.68 4.34 -11.03	37.49 3.25 -11.79
PPL_SHRM_GT4 24214	24.58 2.54 -1.25	20.03 2.05 0.00	16.20 1.50 0.00	16.15 1.43 0.00	16.73 1.49 0.00	19.91 1.89 0.00	23.80 2.15 -4.82	37.31 4.12 -3.96	45.16 5.19 -3.41	51.77 6.87 -5.00	58.73 7.56 -5.89	89.67 8.50 -30.00	99.77 9.41 -35.35	120.71 9.22 -56.57	120.76 9.67 -52.88	119.61 7.91 -52.27	120.17 8.79 -47.20	96.57 8.67 -27.71	73.02 7.47 -12.23	57.10 6.57 -4.55	61.66 7.45 -2.49	53.97 6.38 -5.64	44.68 4.34 -11.03	37.49 3.25 -11.79
PROJECT___ORANGE 1 24174	20.54 -0.25 0.00	17.64 -0.34 0.00	14.41 -0.29 0.00	14.40 -0.32 0.00	14.94 -0.30 0.00	17.71 -0.31 0.00	17.05 -0.24 -0.46	29.19 -0.23 -0.20	36.31 -0.25 0.00	39.74 -0.16 0.00	45.15 -0.14 0.00	51.07 -0.10 0.00	54.87 -0.22 -0.08	54.75 -0.16 0.00	58.37 -0.06 -0.21	59.62 -0.12 -0.31	64.80 0.19 -0.44	60.25 0.06 -0.01	53.38 0.05 0.00	45.98 0.00 0.00	51.72 0.00 0.00	41.92 -0.04 0.00	29.31 -0.06 -0.06	22.75 -0.07 -0.36
PROJECT___ORANGE 2 24166	20.54 -0.25 0.00	17.64 -0.34 0.00	14.41 -0.29 0.00	14.40 -0.32 0.00	14.94 -0.30 0.00	17.71 -0.31 0.00	17.05 -0.24 -0.46	29.19 -0.23 -0.20	36.31 -0.25 0.00	39.74 -0.16 0.00	45.15 -0.14 0.00	51.07 -0.10 0.00	54.87 -0.22 -0.08	54.75 -0.16 0.00	58.37 -0.06 -0.21	59.62 -0.12 -0.31	64.80 0.19 -0.44	60.25 0.06 -0.01	53.38 0.05 0.00	45.98 0.00 0.00	51.72 0.00 0.00	41.92 -0.04 0.00	29.31 -0.06 -0.06	22.75 -0.07 -0.36
PYRITES___HYD 24023	20.08 -0.71 0.00	17.53 -0.45 0.00	14.41 -0.29 0.00	14.42 -0.29 0.00	14.89 -0.35 0.00	17.62 -0.40 0.00	16.44 -0.39 0.00	27.66 -1.40 0.17	27.05 -1.64 7.86	31.62 -1.83 6.45	38.70 -2.31 4.28	26.28 -3.07 21.82	26.68 -3.30 25.03	26.61 -3.40 24.90	22.57 -3.43 32.21	27.46 -3.56 28.40	28.26 -3.98 31.94	27.45 -3.85 28.89	26.27 -3.68 23.38	25.16 -2.99 17.83	26.31 -2.90 22.51	25.14 -1.97 14.85	23.01 -1.49 4.80	21.57 -0.88 0.00
RAMAPO___LBMP 323565	22.87 2.08 0.00	19.69 1.71 0.00	16.00 1.29 0.00	16.00 1.28 0.00	16.63 1.39 0.00	19.67 1.66 0.00	23.10 1.75 -4.53	34.42 3.24 -1.94	40.62 4.06 0.00	44.25 4.35 0.00	50.22 4.94 0.00	56.70 5.53 0.00	63.74 6.21 -2.51	73.50 6.15 -12.43	76.19 6.40 -11.57	82.05 6.60 -16.02	89.04 7.25 -17.62	77.87 6.98 -10.71	59.35 6.02 0.00	51.12 5.15 0.00	57.62 5.89 0.00	46.66 4.70 0.00	33.93 3.40 -1.22	29.37 2.49 -4.43
RANKINE____ 23646	20.17 -0.62 0.00	17.16 -0.83 0.00	13.95 -0.75 0.00	13.92 -0.80 0.00	14.49 -0.75 0.00	17.31 -0.70 0.00	16.69 -0.93 -0.79	28.49 -1.08 -0.34	41.26 -1.02 -5.73	46.87 -0.68 -7.65	50.15 -0.73 -5.59	56.56 -1.13 -6.52	55.86 -1.60 -2.45	56.17 -1.37 -2.63	69.51 -0.82 -12.11	86.12 -0.77 -27.46	89.34 -0.96 -26.12	75.82 -0.97 -16.59	53.11 -0.80 -0.59	52.06 -0.83 -6.91	57.89 -0.93 -7.10	48.92 -0.50 -7.46	37.99 -0.35 -9.03	22.85 -0.29 -0.69
RAVENSWOOD_GT2_1 24244	23.18 2.39 0.00	19.94 1.96 0.00	16.20 1.50 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.31 4.75 0.00	44.97 5.07 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.34 7.43 -17.48	91.55 8.15 -19.22	79.64 7.77 -11.68	60.10 6.77 0.00	51.82 5.84 0.00	58.24 6.52 0.00	47.29 5.33 0.00	34.54 3.95 -1.28	29.93 2.90 -4.59
RAVENSWOOD_GT2_2 24245	23.18 2.39 0.00	19.94 1.96 0.00	16.20 1.50 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.31 4.75 0.00	44.97 5.07 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.34 7.43 -17.48	91.55 8.15 -19.22	79.64 7.77 -11.68	60.10 6.77 0.00	51.82 5.84 0.00	58.24 6.52 0.00	47.29 5.33 0.00	34.54 3.95 -1.28	29.93 2.90 -4.59

RAVENSWOOD_GT2_3 24246	23.20 2.41 0.00	19.96 1.98 0.00	16.20 1.50 0.00	16.21 1.49 0.00	16.84 1.60 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.08 3.83 -2.02	41.35 4.79 0.00	45.01 5.11 0.00	51.04 5.75 0.00	57.56 6.40 0.00	64.90 7.15 -2.74	75.57 7.09 -13.57	78.18 7.34 -12.62	84.40 7.49 -17.48	91.62 8.22 -19.22	79.69 7.82 -11.68	60.15 6.83 0.00	51.86 5.89 0.00	58.29 6.57 0.00	47.33 5.37 0.00	34.57 3.98 -1.28	29.95 2.92 -4.59
RAVENSWOOD_GT2_4 24247	23.20 2.41 0.00	19.96 1.98 0.00	16.20 1.50 0.00	16.21 1.49 0.00	16.84 1.60 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.08 3.83 -2.02	41.35 4.79 0.00	45.01 5.11 0.00	51.04 5.75 0.00	57.56 6.40 0.00	64.90 7.15 -2.74	75.57 7.09 -13.57	78.18 7.34 -12.62	84.40 7.49 -17.48	91.62 8.22 -19.22	79.69 7.82 -11.68	60.15 6.83 0.00	51.86 5.89 0.00	58.29 6.57 0.00	47.33 5.37 0.00	34.57 3.98 -1.28	29.95 2.92 -4.59
RAVENSWOOD_GT3_1 24248	23.18 2.39 0.00	19.94 1.96 0.00	16.19 1.48 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.31 4.75 0.00	44.97 5.07 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.34 7.43 -17.48	91.55 8.15 -19.22	79.64 7.77 -11.68	60.10 6.77 0.00	51.82 5.84 0.00	58.24 6.52 0.00	47.29 5.33 0.00	34.54 3.95 -1.28	29.93 2.90 -4.59
RAVENSWOOD_GT3_2 24249	23.18 2.39 0.00	19.94 1.96 0.00	16.19 1.48 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.31 4.75 0.00	44.97 5.07 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.34 7.43 -17.48	91.55 8.15 -19.22	79.64 7.77 -11.68	60.10 6.77 0.00	51.82 5.84 0.00	58.24 6.52 0.00	47.29 5.33 0.00	34.54 3.95 -1.28	29.93 2.90 -4.59
RAVENSWOOD_GT3_3 24250	23.22 2.43 0.00	19.98 2.00 0.00	16.22 1.51 0.00	16.22 1.50 0.00	16.85 1.61 0.00	19.96 1.95 0.00	23.56 2.05 -4.68	35.11 3.86 -2.02	41.38 4.83 0.00	45.09 5.19 0.00	51.13 5.84 0.00	57.67 6.50 0.00	64.95 7.20 -2.74	75.62 7.14 -13.57	78.30 7.45 -12.62	84.52 7.61 -17.48	91.68 8.28 -19.22	79.75 7.88 -11.68	60.21 6.88 0.00	51.91 5.93 0.00	58.34 6.62 0.00	47.38 5.41 0.00	34.60 4.02 -1.28	29.97 2.94 -4.59
RAVENSWOOD_GT3_4 24251	23.22 2.43 0.00	19.98 2.00 0.00	16.22 1.51 0.00	16.22 1.50 0.00	16.85 1.61 0.00	19.96 1.95 0.00	23.56 2.05 -4.68	35.11 3.86 -2.02	41.38 4.83 0.00	45.09 5.19 0.00	51.13 5.84 0.00	57.67 6.50 0.00	64.95 7.20 -2.74	75.62 7.14 -13.57	78.30 7.45 -12.62	84.52 7.61 -17.48	91.68 8.28 -19.22	79.75 7.88 -11.68	60.21 6.88 0.00	51.91 5.93 0.00	58.34 6.62 0.00	47.38 5.41 0.00	34.60 4.02 -1.28	29.97 2.94 -4.59
RAVENSWOOD_GT_1 23729	23.29 2.49 -0.01	20.04 2.05 -0.01	16.27 1.56 -0.01	16.27 1.55 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.64 2.12 -4.69	35.21 3.94 -2.03	41.50 4.93 -0.01	45.13 5.23 0.00	51.04 5.75 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.22 7.31 -17.48	91.42 8.02 -19.22	79.51 7.64 -11.68	60.10 6.77 0.00	51.81 5.84 0.00	58.13 6.41 0.00	47.24 5.29 0.01	34.70 4.10 -1.29	30.05 3.01 -4.60
RAVENSWOOD_GT_10 24258	23.18 2.39 0.00	19.94 1.96 0.00	16.19 1.48 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.92 1.91 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.31 4.75 0.00	44.97 5.07 0.00	51.04 5.75 0.00	57.56 6.40 0.00	64.85 7.10 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.04 7.13 -17.48	91.23 7.83 -19.22	79.27 7.40 -11.68	60.10 6.77 0.00	51.82 5.84 0.00	58.24 6.52 0.00	47.29 5.33 0.00	34.54 3.95 -1.28	29.93 2.90 -4.58
RAVENSWOOD_GT_11 24259	23.18 2.39 0.00	19.94 1.96 0.00	16.19 1.48 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.92 1.91 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.31 4.75 0.00	44.97 5.07 0.00	51.04 5.75 0.00	57.56 6.40 0.00	64.85 7.10 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.04 7.13 -17.48	91.23 7.83 -19.22	79.27 7.40 -11.68	60.10 6.77 0.00	51.82 5.84 0.00	58.24 6.52 0.00	47.29 5.33 0.00	34.54 3.95 -1.28	29.93 2.90 -4.58
RAVENSWOOD_GT_4 24252	23.15 2.37 0.00	19.92 1.94 0.00	16.18 1.48 0.00	16.17 1.46 0.00	16.81 1.57 0.00	19.92 1.91 0.00	23.52 2.02 -4.68	35.02 3.77 -2.02	41.27 4.72 0.01	44.97 5.07 0.00	51.04 5.75 0.00	57.56 6.40 0.00	64.90 7.15 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.40 7.49 -17.48	91.62 8.22 -19.22	79.69 7.82 -11.68	60.15 6.83 0.00	51.86 5.89 0.00	58.29 6.57 0.00	47.33 5.37 0.01	34.55 3.95 -1.29	29.90 2.87 -4.58
RAVENSWOOD_GT_5 24254	23.15 2.37 0.00	19.92 1.94 0.00	16.18 1.48 0.00	16.17 1.46 0.00	16.81 1.57 0.00	19.92 1.91 0.00	23.52 2.02 -4.68	35.02 3.77 -2.02	41.27 4.72 0.01	44.97 5.07 0.00	51.04 5.75 0.00	57.56 6.40 0.00	64.90 7.15 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.40 7.49 -17.48	91.62 8.22 -19.22	79.69 7.82 -11.68	60.15 6.83 0.00	51.86 5.89 0.00	58.29 6.57 0.00	47.33 5.37 0.01	34.55 3.95 -1.29	29.90 2.87 -4.58
RAVENSWOOD_GT_6 24253	23.15 2.37 0.00	19.92 1.94 0.00	16.18 1.48 0.00	16.17 1.46 0.00	16.81 1.57 0.00	19.92 1.91 0.00	23.52 2.02 -4.68	35.02 3.77 -2.02	41.27 4.72 0.01	44.97 5.07 0.00	51.04 5.75 0.00	57.56 6.40 0.00	64.90 7.15 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.40 7.49 -17.48	91.62 8.22 -19.22	79.69 7.82 -11.68	60.15 6.83 0.00	51.86 5.89 0.00	58.29 6.57 0.00	47.33 5.37 0.01	34.55 3.95 -1.29	29.90 2.87 -4.58
RAVENSWOOD_GT_7 24255	23.15 2.37 0.00	19.92 1.94 0.00	16.18 1.48 0.00	16.17 1.46 0.00	16.81 1.57 0.00	19.92 1.91 0.00	23.52 2.02 -4.68	35.02 3.77 -2.02	41.27 4.72 0.01	44.97 5.07 0.00	51.04 5.75 0.00	57.56 6.40 0.00	64.90 7.15 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.40 7.49 -17.48	91.62 8.22 -19.22	79.69 7.82 -11.68	60.15 6.83 0.00	51.86 5.89 0.00	58.29 6.57 0.00	47.33 5.37 0.01	34.55 3.95 -1.29	29.90 2.87 -4.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.18 2.39 0.00	19.94 1.96 0.00	16.19 1.48 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.92 1.91 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.31 4.75 0.00	44.97 5.07 0.00	51.04 5.75 0.00	57.56 6.40 0.00	64.85 7.10 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.04 7.13 -17.48	91.23 7.83 -19.22	79.27 7.40 -11.68	60.10 6.77 0.00	51.82 5.84 0.00	58.24 6.52 0.00	47.29 5.33 0.00	34.54 3.95 -1.28	29.93 2.90 -4.58
RAVENSWOOD_GT_9 24257	23.18 2.39 0.00	19.94 1.96 0.00	16.19 1.48 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.92 1.91 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.31 4.75 0.00	44.97 5.07 0.00	51.04 5.75 0.00	57.56 6.40 0.00	64.85 7.10 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.04 7.13 -17.48	91.23 7.83 -19.22	79.27 7.40 -11.68	60.10 6.77 0.00	51.82 5.84 0.00	58.24 6.52 0.00	47.29 5.33 0.00	34.54 3.95 -1.28	29.93 2.90 -4.58
RAVENSWOOD___1 23533	23.29 2.49 -0.01	20.04 2.05 -0.01	16.27 1.56 -0.01	16.26 1.53 -0.01	16.91 1.66 -0.01	20.02 2.00 -0.01	23.62 2.10 -4.69	35.18 3.92 -2.03	41.47 4.90 -0.01	45.09 5.19 0.00	51.04 5.75 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.46 6.98 -13.57	78.12 7.28 -12.62	84.22 7.31 -17.48	91.36 7.96 -19.22	79.45 7.58 -11.68	60.04 6.72 0.00	51.77 5.79 0.00	58.13 6.41 0.00	47.25 5.29 0.00	34.66 4.07 -1.28	30.03 2.99 -4.59

RAVENSWOOD___2 23534	23.25 2.45 -0.01	20.00 2.01 -0.01	16.24 1.53 -0.01	16.23 1.50 -0.01	16.88 1.63 -0.01	19.99 1.96 -0.01	23.59 2.07 -4.69	35.12 3.86 -2.03	41.39 4.83 -0.01	44.85 4.95 0.00	50.63 5.34 0.00	57.05 5.88 0.00	64.35 6.60 -2.74	74.96 6.48 -13.57	77.59 6.75 -12.62	83.69 6.77 -17.48	90.78 7.38 -19.22	78.91 7.04 -11.68	59.56 6.24 0.00	51.35 5.38 0.00	57.67 5.95 0.00	46.87 4.91 0.00	34.46 3.87 -1.28	29.98 2.94 -4.59
RAVENSWOOD___3 23535	23.18 2.39 0.00	19.94 1.96 0.00	16.20 1.50 0.00	16.19 1.47 0.00	16.82 1.58 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.05 3.80 -2.02	41.31 4.75 0.00	44.97 5.07 0.00	50.99 5.71 0.00	57.51 6.34 0.00	64.85 7.10 -2.74	75.51 7.03 -13.57	78.18 7.34 -12.62	84.34 7.43 -17.48	91.55 8.15 -19.22	79.64 7.77 -11.68	60.10 6.77 0.00	51.82 5.84 0.00	58.24 6.52 0.00	47.29 5.33 0.00	34.54 3.95 -1.28	29.93 2.90 -4.59
RAVENSWOOD___4 23820	23.27 2.47 -0.01	20.02 2.03 -0.01	16.25 1.54 -0.01	16.26 1.53 -0.01	16.89 1.65 -0.01	20.02 2.00 -0.01	23.62 2.10 -4.69	35.18 3.92 -2.03	41.47 4.90 -0.01	45.09 5.19 0.00	50.99 5.71 0.00	57.46 6.29 0.00	64.79 7.04 -2.74	75.46 6.98 -13.57	78.06 7.22 -12.62	84.16 7.25 -17.48	91.36 7.96 -19.22	79.45 7.58 -11.68	59.99 6.66 0.00	51.77 5.79 0.00	58.08 6.36 0.00	47.21 5.24 -0.01	34.66 4.07 -1.28	30.03 2.99 -4.59
RCPI_TRUST___DRP 24196	23.18 2.39 0.00	19.96 1.98 0.00	16.20 1.50 0.00	16.21 1.49 0.00	16.84 1.60 0.00	19.94 1.93 0.00	23.54 2.03 -4.68	35.08 3.83 -2.02	41.35 4.79 0.00	45.05 5.15 0.00	51.13 5.84 0.00	57.67 6.50 0.00	65.01 7.26 -2.74	75.68 7.19 -13.57	78.35 7.51 -12.62	84.58 7.67 -17.48	91.74 8.34 -19.22	79.81 7.94 -11.68	60.21 6.88 0.00	51.95 5.97 0.00	58.40 6.67 0.00	47.38 5.41 0.00	34.57 3.98 -1.28	29.93 2.90 -4.59
RENSSELAER___COGEN 23796	21.64 0.85 0.00	18.68 0.70 0.00	15.20 0.50 0.00	15.22 0.50 0.00	15.80 0.56 0.00	18.63 0.61 0.00	23.49 0.69 -5.97	32.94 1.14 -2.56	38.21 1.39 -0.26	41.60 1.48 -0.22	47.11 1.68 -0.14	53.90 1.99 -0.73	58.11 2.14 -0.96	58.45 2.14 -1.40	61.86 2.04 -1.61	63.19 2.08 -1.68	68.35 2.31 -1.87	63.98 2.35 -1.45	56.14 2.03 -0.79	48.37 1.79 -0.60	54.50 2.02 -0.76	44.05 1.59 -0.50	30.44 1.11 -0.02	29.24 0.94 -5.85
REVERE_CPPR_DRP 24186	21.29 0.50 0.00	18.32 0.34 0.00	14.95 0.25 0.00	14.95 0.23 0.00	15.51 0.27 0.00	18.39 0.38 0.00	17.38 0.44 -0.12	30.16 0.88 -0.05	37.80 1.24 0.00	41.34 1.43 0.00	46.91 1.63 0.00	53.01 1.84 0.00	56.97 1.92 -0.04	56.95 2.03 0.00	60.47 2.16 -0.10	61.78 2.20 -0.15	66.75 2.38 -0.20	62.35 2.16 0.00	55.14 1.81 0.00	47.49 1.51 0.00	53.53 1.81 0.00	43.43 1.47 0.00	30.12 0.82 0.00	23.03 0.58 0.00
RIVERBAY____ 323610	23.27 2.47 -0.01	20.04 2.05 -0.01	16.30 1.59 -0.01	16.29 1.56 -0.01	16.92 1.68 -0.01	20.08 2.05 -0.01	23.64 2.12 -4.69	35.19 3.94 -2.01	41.48 4.93 0.01	45.12 5.23 0.01	51.12 5.84 0.01	57.61 6.45 0.01	64.95 7.20 -2.73	75.61 7.14 -13.56	78.23 7.39 -12.62	84.33 7.43 -17.48	91.54 8.15 -19.22	79.57 7.71 -11.67	60.20 6.88 0.01	51.86 5.89 0.01	58.23 6.52 0.01	47.33 5.37 0.00	34.75 4.16 -1.28	30.03 2.99 -4.59
ROCHESTER_9_IC 23652	20.31 -0.48 0.00	17.24 -0.74 0.00	14.06 -0.65 0.00	14.03 -0.69 0.00	14.59 -0.65 0.00	17.37 -0.65 0.00	16.83 -0.62 -0.63	28.54 -0.96 -0.27	35.61 -0.95 0.00	39.26 -0.64 0.00	44.70 -0.59 0.00	50.16 -0.87 0.14	53.78 -1.16 0.08	53.90 -0.93 0.08	57.11 -0.64 0.47	57.38 -1.07 0.99	62.05 -1.15 0.98	58.43 -1.15 0.61	52.79 -0.53 0.00	45.43 -0.55 0.00	50.95 -0.77 0.00	41.67 -0.29 0.00	28.95 -0.44 -0.08	22.57 -0.40 -0.53
ROSETON___1 23587	22.72 1.93 0.00	19.57 1.58 0.00	15.91 1.21 0.00	15.91 1.19 0.00	16.52 1.28 0.00	19.55 1.53 0.00	23.10 1.62 -4.66	34.24 3.01 -2.00	40.29 3.73 0.00	43.85 3.95 0.00	49.73 4.44 0.00	56.13 4.96 0.00	62.81 5.55 -2.25	71.50 5.44 -11.14	74.23 5.65 -10.37	79.55 5.76 -14.36	86.32 6.35 -15.79	75.92 6.14 -9.59	58.66 5.33 0.00	50.57 4.60 0.00	56.94 5.22 0.00	46.20 4.24 0.00	33.73 3.14 -1.29	29.30 2.29 -4.56
ROSETON___2 23588	22.72 1.93 0.00	19.57 1.58 0.00	15.91 1.21 0.00	15.91 1.19 0.00	16.52 1.28 0.00	19.55 1.53 0.00	23.10 1.62 -4.66	34.24 3.01 -2.00	40.29 3.73 0.00	43.85 3.95 0.00	49.73 4.44 0.00	56.13 4.96 0.00	62.81 5.55 -2.25	71.50 5.44 -11.14	74.23 5.65 -10.37	79.55 5.76 -14.36	86.32 6.35 -15.79	75.92 6.14 -9.59	58.66 5.33 0.00	50.57 4.60 0.00	56.94 5.22 0.00	46.20 4.24 0.00	33.73 3.14 -1.29	29.30 2.29 -4.56
RUSSELL___1 23602	20.38 -0.42 0.00	17.30 -0.68 0.00	14.10 -0.60 0.00	14.06 -0.66 0.00	14.61 -0.63 0.00	17.40 -0.61 0.00	16.88 -0.57 -0.63	28.66 -0.85 -0.27	35.76 -0.80 0.00	39.46 -0.44 0.00	44.92 -0.36 0.00	50.42 -0.61 0.14	54.12 -0.82 0.07	54.18 -0.66 0.08	57.41 -0.35 0.46	57.69 -0.77 0.97	62.38 -0.84 0.96	58.75 -0.84 0.60	53.06 -0.27 0.00	45.70 -0.27 0.00	51.20 -0.52 0.00	41.88 -0.08 0.00	29.07 -0.32 -0.08	22.64 -0.34 -0.53
RUSSELL___2 23532	20.38 -0.42 0.00	17.30 -0.68 0.00	14.10 -0.60 0.00	14.06 -0.66 0.00	14.61 -0.63 0.00	17.40 -0.61 0.00	16.88 -0.57 -0.63	28.66 -0.85 -0.27	35.76 -0.80 0.00	39.46 -0.44 0.00	44.92 -0.36 0.00	50.42 -0.61 0.14	54.12 -0.82 0.07	54.18 -0.66 0.08	57.41 -0.35 0.46	57.69 -0.77 0.97	62.38 -0.84 0.96	58.75 -0.84 0.60	53.06 -0.27 0.00	45.70 -0.27 0.00	51.20 -0.52 0.00	41.88 -0.08 0.00	29.07 -0.32 -0.08	22.64 -0.34 -0.53
RUSSELL___3 23549	20.38 -0.42 0.00	17.30 -0.68 0.00	14.10 -0.60 0.00	14.06 -0.66 0.00	14.61 -0.63 0.00	17.40 -0.61 0.00	16.88 -0.57 -0.63	28.66 -0.85 -0.27	35.76 -0.80 0.00	39.46 -0.44 0.00	44.92 -0.36 0.00	50.42 -0.61 0.14	54.12 -0.82 0.07	54.18 -0.66 0.08	57.41 -0.35 0.46	57.69 -0.77 0.97	62.38 -0.84 0.96	58.75 -0.84 0.60	53.06 -0.27 0.00	45.70 -0.27 0.00	51.20 -0.52 0.00	41.88 -0.08 0.00	29.07 -0.32 -0.08	22.64 -0.34 -0.53
RUSSELL___4 23556	20.38 -0.42 0.00	17.30 -0.68 0.00	14.10 -0.60 0.00	14.06 -0.66 0.00	14.61 -0.63 0.00	17.40 -0.61 0.00	16.88 -0.57 -0.63	28.66 -0.85 -0.27	35.76 -0.80 0.00	39.46 -0.44 0.00	44.92 -0.36 0.00	50.42 -0.61 0.14	54.12 -0.82 0.07	54.18 -0.66 0.08	57.41 -0.35 0.46	57.69 -0.77 0.97	62.38 -0.84 0.96	58.75 -0.84 0.60	53.06 -0.27 0.00	45.70 -0.27 0.00	51.20 -0.52 0.00	41.88 -0.08 0.00	29.07 -0.32 -0.08	22.64 -0.34 -0.53
RUSSELL___STATION 23914	20.38 -0.42 0.00	17.30 -0.68 0.00	14.10 -0.60 0.00	14.06 -0.66 0.00	14.61 -0.63 0.00	17.40 -0.61 0.00	16.88 -0.57 -0.63	28.66 -0.85 -0.27	35.76 -0.80 0.00	39.46 -0.44 0.00	44.92 -0.36 0.00	50.42 -0.61 0.14	54.12 -0.82 0.07	54.18 -0.66 0.08	57.41 -0.35 0.46	57.69 -0.77 0.97	62.38 -0.84 0.96	58.75 -0.84 0.60	53.06 -0.27 0.00	45.70 -0.27 0.00	51.20 -0.52 0.00	41.88 -0.08 0.00	29.07 -0.32 -0.08	22.64 -0.34 -0.53
S SALMON___HYD 24043	20.50 -0.29 0.00	17.62 -0.36 0.00	14.41 -0.29 0.00	14.40 -0.32 0.00	14.94 -0.30 0.00	17.73 -0.29 0.00	17.02 -0.18 -0.38	29.08 -0.29 -0.14	35.37 -0.37 0.83	38.90 -0.32 0.68	44.38 -0.45 0.45	48.31 -0.56 2.29	51.91 -0.66 2.44	51.64 -0.66 2.62	54.72 -0.64 2.86	56.57 -0.65 2.21	61.27 -0.52 2.39	56.57 -0.60 3.02	50.28 -0.59 2.46	43.69 -0.41 1.87	49.10 -0.26 2.37	40.23 -0.17 1.56	28.61 -0.24 0.46	22.51 -0.22 -0.29

SELKIRK___I 23801	21.70 0.91 0.00	18.72 0.74 0.00	15.25 0.54 0.00	15.28 0.56 0.00	15.85 0.61 0.00	18.68 0.67 0.00	23.50 0.74 -5.93	32.82 1.05 -2.54	37.80 1.24 0.00	41.18 1.28 0.00	46.69 1.41 0.00	52.80 1.64 0.00	56.83 1.81 0.00	56.67 1.76 0.00	59.85 1.63 0.00	61.16 1.72 0.00	66.10 1.92 0.00	62.17 1.98 0.00	55.03 1.71 0.00	47.45 1.47 0.00	53.43 1.70 0.00	43.39 1.43 0.00	30.17 1.05 0.19	29.29 1.03 -5.81
SELKIRK___II 23799	21.70 0.91 0.00	18.72 0.74 0.00	15.25 0.54 0.00	15.28 0.56 0.00	15.85 0.61 0.00	18.70 0.68 0.00	23.50 0.74 -5.93	32.83 1.05 -2.54	37.80 1.24 0.00	41.18 1.28 0.00	46.69 1.41 0.00	52.80 1.64 0.00	56.83 1.81 0.00	56.67 1.76 0.00	59.85 1.63 0.00	61.16 1.72 0.00	66.10 1.92 0.00	62.17 1.98 0.00	55.03 1.71 0.00	47.45 1.47 0.00	53.43 1.70 0.00	43.39 1.43 0.00	30.17 1.05 0.19	29.29 1.03 -5.81
SENECA OSWGO___HYD 24041	20.40 -0.40 0.00	17.53 -0.45 0.00	14.34 -0.37 0.00	14.32 -0.40 0.00	14.86 -0.38 0.00	17.60 -0.41 0.00	16.92 -0.34 -0.43	29.01 -0.41 -0.19	36.01 -0.55 0.00	39.43 -0.48 0.00	44.74 -0.54 0.00	50.61 -0.56 0.00	54.63 -0.66 -0.28	54.26 -0.66 0.00	58.35 -0.64 -0.77	59.92 -0.65 -1.14	65.13 -0.45 -1.40	59.72 -0.48 -0.02	52.95 -0.37 0.00	45.61 -0.37 0.00	51.31 -0.42 0.00	41.62 -0.34 0.00	29.10 -0.26 -0.05	22.54 -0.25 -0.34
SENECA___ENERGY 23797	20.60 -0.19 0.00	17.64 -0.34 0.00	14.41 -0.29 0.00	14.38 -0.34 0.00	14.94 -0.30 0.00	17.74 -0.27 0.00	17.30 -0.20 -0.67	29.41 -0.12 -0.29	36.52 -0.04 0.00	40.06 0.16 0.00	45.51 0.23 0.00	51.48 0.31 0.00	55.38 0.28 -0.09	55.25 0.33 0.00	59.05 0.58 -0.25	60.28 0.47 -0.38	65.40 0.71 -0.51	60.80 0.60 -0.01	54.02 0.69 0.00	46.48 0.51 0.00	52.24 0.52 0.00	42.34 0.38 0.00	29.51 0.12 -0.09	23.04 0.02 -0.57
SHOEMAKER___GT 23640	22.52 1.72 0.00	19.39 1.40 0.00	15.79 1.09 0.00	15.79 1.07 0.00	16.40 1.16 0.00	19.38 1.37 0.00	22.54 1.45 -4.27	33.78 2.72 -1.83	39.96 3.40 0.00	43.57 3.67 0.00	49.45 4.16 0.00	55.93 4.76 0.00	62.41 5.23 -2.17	70.83 5.16 -10.76	73.58 5.35 -10.01	78.76 5.46 -13.86	85.52 6.10 -15.24	75.29 5.84 -9.26	58.44 5.12 0.00	50.39 4.41 0.00	56.79 5.07 0.00	45.99 4.03 0.00	33.28 2.84 -1.13	28.71 2.09 -4.18
SHOREHAM_IC_1 23715	24.58 2.54 -1.25	20.03 2.05 0.00	16.20 1.50 0.00	16.15 1.43 0.00	16.73 1.49 0.00	19.91 1.89 0.00	23.80 2.15 -4.82	37.31 4.12 -3.96	45.16 5.19 -3.41	51.77 6.87 -5.00	58.73 7.56 -5.89	89.67 8.50 -30.00	99.77 9.41 -35.35	120.71 9.22 -56.57	120.76 9.67 -52.88	119.61 7.91 -52.27	120.17 8.79 -47.20	96.57 8.67 -27.71	73.02 7.47 -12.23	57.10 6.57 -4.55	61.66 7.45 -2.49	53.97 6.38 -5.64	44.68 4.34 -11.03	37.49 3.25 -11.79
SHOREHAM_IC_2 23716	24.58 2.54 -1.25	20.03 2.05 0.00	16.20 1.50 0.00	16.15 1.43 0.00	16.73 1.49 0.00	19.91 1.89 0.00	23.80 2.15 -4.82	37.31 4.12 -3.96	45.16 5.19 -3.41	51.77 6.87 -5.00	58.73 7.56 -5.89	89.67 8.50 -30.00	99.77 9.41 -35.35	120.71 9.22 -56.57	120.76 9.67 -52.88	119.61 7.91 -52.27	120.17 8.79 -47.20	96.57 8.67 -27.71	73.02 7.47 -12.23	57.10 6.57 -4.55	61.66 7.45 -2.49	53.97 6.38 -5.64	44.68 4.34 -11.03	37.49 3.25 -11.79
SISSONVILLE____ 23735	19.73 -1.06 0.00	17.21 -0.77 0.00	14.16 -0.54 0.00	14.17 -0.54 0.00	14.63 -0.61 0.00	17.31 -0.70 0.00	16.13 -0.69 0.00	27.11 -1.96 0.17	26.49 -2.38 7.70	30.96 -2.63 6.31	37.84 -3.26 4.19	25.62 -4.19 21.35	25.95 -4.57 24.50	25.82 -4.72 24.37	21.86 -4.83 31.52	26.59 -5.05 27.79	27.34 -5.58 31.25	26.56 -5.36 28.27	25.49 -4.96 22.88	24.53 -4.00 17.45	25.70 -3.98 22.04	24.62 -2.81 14.53	22.61 -1.99 4.70	21.19 -1.26 0.00
SITHE_IND_GS1 24169	20.08 -0.71 0.00	17.30 -0.68 0.00	14.13 -0.57 0.00	14.13 -0.59 0.00	14.65 -0.59 0.00	17.35 -0.67 0.00	16.61 -0.59 -0.37	28.46 -0.94 -0.16	35.43 -1.13 0.00	38.74 -1.16 0.00	43.97 -1.31 0.00	49.63 -1.53 0.00	52.47 -1.71 0.84	53.27 -1.65 0.00	54.20 -1.69 2.33	54.20 -1.78 3.45	58.51 -1.73 3.94	58.51 -1.62 0.06	51.94 -1.39 0.00	44.78 -1.20 0.00	50.38 -1.35 0.00	40.87 -1.09 0.00	28.56 -0.79 -0.04	22.10 -0.63 -0.28
SITHE_IND_GS2 24170	20.08 -0.71 0.00	17.30 -0.68 0.00	14.13 -0.57 0.00	14.13 -0.59 0.00	14.65 -0.59 0.00	17.35 -0.67 0.00	16.61 -0.59 -0.37	28.46 -0.94 -0.16	35.43 -1.13 0.00	38.74 -1.16 0.00	43.97 -1.31 0.00	49.63 -1.53 0.00	52.47 -1.71 0.84	53.27 -1.65 0.00	54.20 -1.69 2.33	54.20 -1.78 3.45	58.51 -1.73 3.94	58.51 -1.62 0.06	51.94 -1.39 0.00	44.78 -1.20 0.00	50.38 -1.35 0.00	40.87 -1.09 0.00	28.56 -0.79 -0.04	22.10 -0.63 -0.28
SITHE_IND_GS3 24171	20.08 -0.71 0.00	17.30 -0.68 0.00	14.13 -0.57 0.00	14.13 -0.59 0.00	14.65 -0.59 0.00	17.35 -0.67 0.00	16.61 -0.59 -0.37	28.46 -0.94 -0.16	35.43 -1.13 0.00	38.74 -1.16 0.00	43.97 -1.31 0.00	49.63 -1.53 0.00	52.47 -1.71 0.84	53.27 -1.65 0.00	54.20 -1.69 2.33	54.20 -1.78 3.45	58.51 -1.73 3.94	58.51 -1.62 0.06	51.94 -1.39 0.00	44.78 -1.20 0.00	50.38 -1.35 0.00	40.87 -1.09 0.00	28.56 -0.79 -0.04	22.10 -0.63 -0.28
SITHE_IND_GS4 24172	20.08 -0.71 0.00	17.30 -0.68 0.00	14.13 -0.57 0.00	14.13 -0.59 0.00	14.65 -0.59 0.00	17.35 -0.67 0.00	16.61 -0.59 -0.37	28.46 -0.94 -0.16	35.43 -1.13 0.00	38.74 -1.16 0.00	43.97 -1.31 0.00	49.63 -1.53 0.00	52.47 -1.71 0.84	53.27 -1.65 0.00	54.20 -1.69 2.33	54.20 -1.78 3.45	58.51 -1.73 3.94	58.51 -1.62 0.06	51.94 -1.39 0.00	44.78 -1.20 0.00	50.38 -1.35 0.00	40.87 -1.09 0.00	28.56 -0.79 -0.04	22.10 -0.63 -0.28
SITHE___BATAVIA 24024	20.46 -0.33 0.00	17.32 -0.66 0.00	14.10 -0.60 0.00	14.06 -0.66 0.00	14.63 -0.61 0.00	17.47 -0.54 0.00	16.83 -0.71 -0.71	28.72 -0.82 -0.30	38.14 -0.66 -2.23	42.76 -0.12 -2.98	47.42 -0.05 -2.18	52.61 -0.36 -1.79	54.73 -0.82 -0.54	54.94 -0.55 -0.57	60.36 -0.06 -2.20	64.33 -0.48 -5.38	68.31 -1.15 -5.29	62.46 -1.15 -3.41	53.10 -0.48 -0.26	48.50 -0.50 -3.03	54.06 -0.77 -3.11	45.06 -0.17 -3.27	33.04 -0.26 -4.00	22.85 -0.20 -0.60
SITHE___INDEPEND 23800	20.08 -0.71 0.00	17.30 -0.68 0.00	14.13 -0.57 0.00	14.13 -0.59 0.00	14.65 -0.59 0.00	17.35 -0.67 0.00	16.61 -0.59 -0.37	28.46 -0.94 -0.16	35.43 -1.13 0.00	38.74 -1.16 0.00	43.97 -1.31 0.00	49.63 -1.53 0.00	52.47 -1.71 0.84	53.27 -1.65 0.00	54.20 -1.69 2.33	54.20 -1.78 3.45	58.51 -1.73 3.94	58.51 -1.62 0.06	51.94 -1.39 0.00	44.78 -1.20 0.00	50.38 -1.35 0.00	40.87 -1.09 0.00	28.56 -0.79 -0.04	22.10 -0.63 -0.28
SITHE___MASSENA 23902	19.79 -1.00 0.00	17.30 -0.68 0.00	14.22 -0.48 0.00	14.25 -0.47 0.00	14.71 -0.53 0.00	17.38 -0.63 0.00	16.17 -0.66 0.00	27.30 -1.72 0.21	24.80 -2.12 9.63	29.65 -2.35 7.90	37.33 -2.72 5.24	21.37 -3.07 26.73	21.11 -3.19 30.71	21.23 -3.19 30.50	15.31 -3.32 39.59	21.00 -3.45 34.98	21.03 -3.79 39.36	21.18 -3.61 35.40	21.38 -3.31 28.64	21.33 -2.81 21.84	21.09 -3.05 27.59	21.29 -2.48 18.19	21.66 -1.76 5.88	21.33 -1.12 0.00
SITHE___OGDNSBRG 24021	19.92 -0.87 0.00	17.41 -0.58 0.00	14.32 -0.38 0.00	14.34 -0.38 0.00	14.80 -0.44 0.00	17.51 -0.50 0.00	16.30 -0.52 0.00	27.50 -1.55 0.19	25.99 -1.90 8.66	30.68 -2.12 7.10	38.08 -2.49 4.71	24.21 -2.91 24.04	24.34 -3.08 27.59	24.41 -3.07 27.43	19.54 -3.14 35.53	24.81 -3.27 31.35	25.26 -3.66 35.26	24.87 -3.49 31.83	24.26 -3.31 25.76	23.62 -2.71 19.64	24.07 -2.84 24.81	23.38 -2.23 16.36	22.34 -1.67 5.29	21.42 -1.03 0.00

SITHE___STERLING 23777	21.14 0.35 0.00	18.20 0.22 0.00	14.87 0.16 0.00	14.85 0.13 0.00	15.41 0.17 0.00	18.27 0.25 0.00	17.30 0.30 -0.17	29.98 0.67 -0.07	37.51 0.95 0.00	41.02 1.12 0.00	46.55 1.27 0.00	52.65 1.48 0.00	56.59 1.54 -0.04	56.51 1.59 0.00	60.07 1.74 -0.11	61.37 1.78 -0.16	66.39 1.99 -0.22	62.00 1.80 0.00	54.82 1.49 0.00	47.22 1.24 0.00	53.22 1.50 0.00	43.13 1.17 0.00	29.98 0.67 0.00	23.05 0.47 -0.13
SOUTH CAIRO___GT 23612	22.54 1.75 0.00	19.44 1.46 0.00	15.87 1.16 0.00	15.87 1.15 0.00	16.49 1.25 0.00	19.44 1.42 0.00	23.52 1.53 -5.17	34.19 2.75 -2.21	40.07 3.51 0.00	43.77 3.87 0.00	49.86 4.57 0.00	56.49 5.32 0.00	61.84 5.67 -1.16	66.28 5.60 -5.76	69.35 5.76 -5.36	72.74 5.88 -7.43	79.02 6.67 -8.16	71.65 6.50 -4.96	59.09 5.76 0.00	50.94 4.97 0.00	57.51 5.79 0.00	46.53 4.57 0.00	33.00 2.93 -0.77	29.66 2.16 -5.06
SOUTH HAMPTN___IC 23720	25.41 3.37 -1.25	20.70 2.72 0.00	16.73 2.03 0.00	16.66 1.94 0.00	17.28 2.04 0.00	20.59 2.58 0.00	24.50 2.86 -4.82	38.65 5.46 -3.96	47.24 7.28 -3.41	53.96 9.06 -5.00	61.45 10.28 -5.89	92.79 11.61 -30.00	103.18 12.82 -35.35	124.18 12.69 -56.57	124.37 13.28 -52.88	123.82 12.12 -52.27	124.73 13.35 -47.20	100.96 13.06 -27.71	76.80 11.25 -12.23	60.22 9.70 -4.55	64.92 10.71 -2.49	56.49 8.89 -5.64	46.17 5.83 -11.03	38.54 4.31 -11.78
SOUTHOLD___IC 23719	25.72 3.68 -1.25	20.95 2.97 0.00	16.94 2.23 0.00	16.88 2.16 0.00	17.51 2.27 0.00	20.88 2.86 0.00	24.81 3.16 -4.82	39.21 6.02 -3.96	48.01 8.04 -3.41	54.80 9.89 -5.00	62.49 11.32 -5.89	93.96 12.79 -30.00	104.44 14.08 -35.35	125.38 13.89 -56.57	125.65 14.55 -52.88	125.19 13.49 -52.27	126.21 14.83 -47.20	102.40 14.51 -27.71	78.09 12.53 -12.23	61.33 10.81 -4.55	66.11 11.90 -2.49	57.50 9.90 -5.64	46.76 6.42 -11.03	38.95 4.72 -11.78
ST LAWRENCE___ 23600	19.75 -1.04 0.00	17.24 -0.74 0.00	14.17 -0.53 0.00	14.20 -0.52 0.00	14.66 -0.58 0.00	17.33 -0.68 0.00	16.10 -0.72 0.00	27.35 -1.67 0.22	24.46 -2.08 10.01	29.38 -2.32 8.21	37.17 -2.67 5.45	20.32 -3.07 27.78	19.85 -3.25 31.92	19.97 -3.24 31.70	13.69 -3.38 41.15	19.63 -3.45 36.35	19.48 -3.79 40.91	19.79 -3.61 36.79	20.30 -3.25 29.77	20.52 -2.76 22.70	19.95 -3.10 28.67	20.54 -2.52 18.91	21.43 -1.76 6.12	21.26 -1.19 0.00
STATION 5_MISC_HYD 23604	20.31 -0.48 0.00	17.24 -0.74 0.00	14.06 -0.65 0.00	14.03 -0.69 0.00	14.59 -0.65 0.00	17.37 -0.65 0.00	16.83 -0.62 -0.63	28.54 -0.96 -0.27	35.61 -0.95 0.00	39.26 -0.64 0.00	44.70 -0.59 0.00	50.16 -0.87 0.14	53.78 -1.16 0.08	53.90 -0.93 0.08	57.11 -0.64 0.47	57.38 -1.07 0.99	62.05 -1.15 0.98	58.43 -1.15 0.61	52.79 -0.53 0.00	45.43 -0.55 0.00	50.95 -0.77 0.00	41.67 -0.29 0.00	28.95 -0.44 -0.08	22.57 -0.40 -0.53
STEEL___WIND 323596	20.19 -0.60 0.00	17.17 -0.81 0.00	13.97 -0.73 0.00	13.92 -0.80 0.00	14.49 -0.75 0.00	17.33 -0.68 0.00	16.71 -0.91 -0.79	28.52 -1.05 -0.34	41.33 -0.95 -5.73	46.95 -0.60 -7.65	50.24 -0.63 -5.59	56.66 -1.02 -6.52	55.98 -1.48 -2.45	56.22 -1.32 -2.63	69.63 -0.70 -12.11	86.24 -0.65 -27.46	89.40 -0.90 -26.12	75.88 -0.90 -16.59	53.22 -0.69 -0.59	52.15 -0.74 -6.91	57.99 -0.83 -7.10	48.96 -0.46 -7.46	38.02 -0.32 -9.03	22.89 -0.25 -0.69
STEBEN_REC_LFGE 323667	21.02 0.23 0.00	17.91 -0.07 0.00	14.60 -0.10 0.00	14.56 -0.16 0.00	15.16 -0.08 0.00	18.14 0.13 0.00	18.02 0.12 -1.07	30.34 0.64 -0.46	38.63 0.91 -1.16	42.93 1.48 -1.55	48.18 1.76 -1.13	54.39 1.84 -1.38	57.18 1.60 -0.57	57.13 1.65 -0.57	63.19 2.21 -2.76	67.90 2.32 -6.15	72.77 2.57 -6.02	66.20 2.35 -3.67	55.63 2.19 -0.12	49.23 1.84 -1.41	55.34 2.17 -1.45	45.12 1.63 -1.52	32.27 1.00 -1.97	24.19 0.76 -0.98
STONY___BROOK 24151	24.87 2.83 -1.25	20.29 2.30 0.00	16.41 1.70 0.00	16.35 1.63 0.00	16.95 1.71 0.00	20.16 2.14 0.00	24.03 2.39 -4.82	37.69 4.50 -3.96	45.78 5.81 -3.41	51.60 6.70 -5.00	58.23 7.06 -5.89	89.10 7.93 -30.00	99.16 8.80 -35.35	120.05 8.56 -56.57	120.00 8.91 -52.88	119.96 8.26 -52.27	120.49 9.11 -47.20	96.87 8.97 -27.71	73.34 7.79 -12.23	57.47 6.94 -4.55	61.76 7.55 -2.49	54.44 6.84 -5.64	45.09 4.75 -11.03	37.83 3.59 -11.79
STURGEON_POOL_HYD 23609	22.54 1.75 0.00	19.40 1.42 0.00	15.84 1.13 0.00	15.82 1.10 0.00	16.44 1.20 0.00	19.37 1.35 0.00	23.13 1.48 -4.83	34.14 2.83 -2.07	40.14 3.58 0.00	43.85 3.95 0.00	49.91 4.62 0.00	56.54 5.37 0.00	62.30 5.83 -1.46	67.92 5.76 -7.24	70.95 6.00 -6.74	75.00 6.24 -9.33	81.55 7.12 -10.25	73.22 6.80 -6.23	59.35 6.02 0.00	51.12 5.15 0.00	57.72 6.00 0.00	46.74 4.78 0.00	33.39 3.14 -0.95	29.40 2.22 -4.72
SYNERGY___BIOGAS 323694	20.46 -0.33 0.00	17.32 -0.66 0.00	14.10 -0.60 0.00	14.06 -0.66 0.00	14.63 -0.61 0.00	17.47 -0.54 0.00	16.83 -0.71 -0.71	28.72 -0.82 -0.30	38.14 -0.66 -2.23	42.76 -0.12 -2.98	47.42 -0.05 -2.18	52.61 -0.36 -1.79	54.73 -0.82 -0.54	54.94 -0.55 -0.57	60.36 -0.06 -2.20	64.33 -0.48 -5.38	68.31 -1.15 -5.29	62.46 -1.15 -3.41	53.10 -0.48 -0.26	48.50 -0.50 -3.03	54.06 -0.77 -3.11	45.06 -0.17 -3.27	33.04 -0.26 -4.00	22.85 -0.20 -0.60
SYRACUSE___ENERGY_ST1 323597	20.71 -0.08 0.00	17.80 -0.18 0.00	14.54 -0.16 0.00	14.53 -0.19 0.00	15.07 -0.17 0.00	17.87 -0.14 0.00	17.30 -0.07 -0.55	29.53 0.06 -0.23	36.67 0.11 0.00	40.14 0.24 0.00	45.61 0.32 0.00	51.57 0.41 0.00	55.61 0.44 -0.16	55.35 0.44 0.00	59.24 0.58 -0.44	60.62 0.53 -0.65	65.84 0.83 -0.84	60.93 0.72 -0.01	54.02 0.69 0.00	46.53 0.55 0.00	52.34 0.62 0.00	42.38 0.42 0.00	29.61 0.23 -0.07	23.01 0.11 -0.45
SYRACUSE___ENERGY_ST2 323598	20.71 -0.08 0.00	17.80 -0.18 0.00	14.54 -0.16 0.00	14.53 -0.19 0.00	15.07 -0.17 0.00	17.87 -0.14 0.00	17.30 -0.07 -0.55	29.53 0.06 -0.23	36.67 0.11 0.00	40.14 0.24 0.00	45.61 0.32 0.00	51.57 0.41 0.00	55.61 0.44 -0.16	55.35 0.44 0.00	59.24 0.58 -0.44	60.62 0.53 -0.65	65.84 0.83 -0.84	60.93 0.72 -0.01	54.02 0.69 0.00	46.53 0.55 0.00	52.34 0.62 0.00	42.38 0.42 0.00	29.61 0.23 -0.07	23.01 0.11 -0.45
SYRACUSE___POWER 24017	20.67 -0.12 0.00	17.77 -0.21 0.00	14.50 -0.21 0.00	14.50 -0.22 0.00	15.04 -0.20 0.00	17.82 -0.20 0.00	17.25 -0.10 -0.53	29.43 -0.03 -0.23	36.56 0.00 0.00	40.02 0.12 0.00	45.47 0.18 0.00	51.42 0.26 0.00	55.34 0.22 -0.11	55.19 0.28 0.00	58.86 0.35 -0.29	60.22 0.36 -0.43	65.40 0.64 -0.58	60.68 0.48 -0.01	53.75 0.42 0.00	46.30 0.32 0.00	52.13 0.41 0.00	42.21 0.25 0.00	29.49 0.12 -0.07	22.95 0.07 -0.44
TRIGEN___CC 323695	24.62 2.58 -1.25	20.09 2.10 0.00	16.28 1.57 0.00	16.24 1.52 0.00	16.84 1.60 0.00	20.00 1.98 0.00	23.82 2.17 -4.82	37.17 3.97 -3.96	44.90 4.93 -3.41	50.09 5.19 -5.00	57.02 5.84 -5.89	87.67 6.50 -30.00	97.57 7.20 -35.35	118.57 7.09 -56.57	118.49 7.39 -52.88	119.31 7.61 -52.27	119.66 8.28 -47.20	95.78 7.88 -27.71	72.54 6.98 -12.23	56.55 6.02 -4.55	61.04 6.83 -2.49	53.09 5.50 -5.64	44.44 4.10 -11.03	37.88 3.03 -12.40
UNION___PROCESSING_DRP 323587	20.25 -0.54 0.00	17.21 -0.77 0.00	14.04 -0.66 0.00	14.01 -0.71 0.00	14.57 -0.67 0.00	17.33 -0.68 0.00	16.79 -0.67 -0.64	28.48 -1.02 -0.27	35.50 -1.06 0.00	39.19 -0.72 0.00	44.56 -0.73 0.00	50.08 -0.97 0.12	53.69 -1.26 0.06	53.75 -1.10 0.07	57.01 -0.82 0.39	57.41 -1.19 0.83	62.08 -1.28 0.81	58.42 -1.27 0.51	52.63 -0.69 0.00	45.33 -0.64 0.00	50.84 -0.88 0.00	41.54 -0.42 0.00	28.89 -0.50 -0.08	22.53 -0.45 -0.53

UPPER HUDSON___HYD 24058	22.62 1.83 0.00	19.49 1.51 0.00	15.84 1.13 0.00	15.84 1.12 0.00	16.44 1.20 0.00	19.40 1.39 0.00	24.59 1.46 -6.31	34.66 2.72 -2.71	40.47 3.55 -0.37	44.07 3.87 -0.30	50.19 4.71 -0.20	57.71 5.53 -1.02	61.60 5.23 -1.35	62.27 5.27 -2.08	66.00 5.42 -2.36	67.60 5.65 -2.52	73.01 6.03 -2.80	68.53 6.20 -2.14	59.32 4.90 -1.09	51.13 4.32 -0.83	57.74 4.97 -1.05	46.55 3.90 -0.69	31.87 2.43 -0.13	30.23 1.64 -6.15
UPPER RAQUET___HYD 24056	19.73 -1.06 0.00	17.21 -0.77 0.00	14.16 -0.54 0.00	14.17 -0.54 0.00	14.63 -0.61 0.00	17.31 -0.70 0.00	16.13 -0.69 0.00	27.11 -1.96 0.17	26.49 -2.38 7.70	30.96 -2.63 6.31	37.84 -3.26 4.19	25.62 -4.19 21.35	25.95 -4.57 24.50	25.82 -4.72 24.37	21.86 -4.83 31.52	26.59 -5.05 27.79	27.34 -5.58 31.25	26.56 -5.36 28.27	25.49 -4.96 22.88	24.53 -4.00 17.45	25.70 -3.98 22.04	24.62 -2.81 14.53	22.61 -1.99 4.70	21.19 -1.26 0.00
VISCHER___FERRY HYD 24020	22.06 1.27 0.00	19.03 1.04 0.00	15.48 0.78 0.00	15.48 0.76 0.00	16.08 0.84 0.00	18.97 0.95 0.00	24.01 1.01 -6.18	33.73 1.84 -2.65	39.23 2.34 -0.33	42.65 2.47 -0.27	48.45 2.99 -0.18	55.57 3.48 -0.92	59.79 3.57 -1.20	60.25 3.57 -1.77	63.68 3.43 -2.03	65.12 3.57 -2.13	70.39 3.85 -2.36	65.93 3.91 -1.83	57.73 3.42 -0.99	49.72 2.99 -0.75	56.09 3.41 -0.95	45.28 2.69 -0.63	31.17 1.79 -0.08	29.80 1.30 -6.05
WADING RIVER_IC_1 23522	24.56 2.51 -1.25	20.01 2.03 0.00	16.19 1.48 0.00	16.13 1.41 0.00	16.72 1.48 0.00	19.89 1.87 0.00	23.78 2.14 -4.82	37.25 4.06 -3.96	45.05 5.08 -3.41	51.84 6.94 -5.00	58.83 7.66 -5.89	89.76 8.59 -30.00	99.88 9.52 -35.35	120.82 9.34 -56.57	120.87 9.78 -52.88	119.54 7.84 -52.27	120.04 8.66 -47.20	96.44 8.54 -27.71	72.92 7.36 -12.23	57.01 6.48 -4.55	61.55 7.34 -2.49	53.93 6.34 -5.64	44.65 4.31 -11.03	37.46 3.23 -11.78
WADING RIVER_IC_2 23547	24.56 2.51 -1.25	20.01 2.03 0.00	16.19 1.48 0.00	16.13 1.41 0.00	16.72 1.48 0.00	19.89 1.87 0.00	23.78 2.14 -4.82	37.25 4.06 -3.96	45.05 5.08 -3.41	51.84 6.94 -5.00	58.83 7.66 -5.89	89.76 8.59 -30.00	99.88 9.52 -35.35	120.82 9.34 -56.57	120.87 9.78 -52.88	119.54 7.84 -52.27	120.04 8.66 -47.20	96.44 8.54 -27.71	72.92 7.36 -12.23	57.01 6.48 -4.55	61.55 7.34 -2.49	53.93 6.34 -5.64	44.65 4.31 -11.03	37.46 3.23 -11.78
WADING RIVER_IC_3 23601	24.56 2.51 -1.25	20.01 2.03 0.00	16.19 1.48 0.00	16.13 1.41 0.00	16.72 1.48 0.00	19.89 1.87 0.00	23.78 2.14 -4.82	37.25 4.06 -3.96	45.05 5.08 -3.41	51.84 6.94 -5.00	58.83 7.66 -5.89	89.76 8.59 -30.00	99.88 9.52 -35.35	120.82 9.34 -56.57	120.87 9.78 -52.88	119.54 7.84 -52.27	120.04 8.66 -47.20	96.44 8.54 -27.71	72.92 7.36 -12.23	57.01 6.48 -4.55	61.55 7.34 -2.49	53.93 6.34 -5.64	44.65 4.31 -11.03	37.46 3.23 -11.78
WALDEN___HYDRO 24148	23.20 2.41 0.00	19.98 2.00 0.00	16.28 1.57 0.00	16.26 1.55 0.00	16.92 1.68 0.00	19.98 1.96 0.00	23.85 2.09 -4.94	35.27 3.92 -2.12	41.57 5.01 0.00	45.41 5.51 0.00	51.58 6.29 0.00	58.43 7.26 0.00	64.81 7.92 -1.87	72.07 7.85 -9.30	75.20 8.32 -8.65	79.98 8.56 -11.99	86.92 9.56 -13.18	77.34 9.15 -8.01	61.38 8.05 0.00	52.87 6.89 0.00	59.68 7.96 0.00	48.25 6.29 0.00	34.58 4.16 -1.11	30.25 2.96 -4.83
WARRENSBURG___ 23737	22.62 1.83 0.00	19.49 1.51 0.00	15.84 1.13 0.00	15.84 1.12 0.00	16.44 1.20 0.00	19.40 1.39 0.00	24.59 1.46 -6.31	34.66 2.72 -2.71	40.47 3.55 -0.37	44.07 3.87 -0.30	50.19 4.71 -0.20	57.71 5.53 -1.02	61.60 5.23 -1.35	62.27 5.27 -2.08	66.00 5.42 -2.36	67.60 5.65 -2.52	73.01 6.03 -2.80	68.53 6.20 -2.14	59.32 4.90 -1.09	51.13 4.32 -0.83	57.74 4.97 -1.05	46.55 3.90 -0.69	31.87 2.43 -0.13	30.23 1.64 -6.15
WATERSIDE___6 8 9 23538	23.27 2.47 -0.01	20.02 2.03 -0.01	16.25 1.54 -0.01	16.26 1.53 -0.01	16.89 1.65 -0.01	20.02 2.00 -0.01	23.62 2.10 -4.69	35.18 3.92 -2.03	41.47 4.90 -0.01	45.09 5.19 0.00	50.99 5.71 0.00	57.46 6.29 0.00	64.79 7.04 -2.74	75.46 6.98 -13.57	78.06 7.22 -12.62	84.16 7.25 -17.48	91.36 7.96 -19.22	79.45 7.58 -11.68	59.99 6.66 0.00	51.77 5.79 0.00	58.08 6.36 0.00	47.21 5.24 -0.01	34.66 4.07 -1.28	30.03 2.99 -4.59
WDELAWARE___HYD 323627	22.02 1.23 0.00	18.95 0.97 0.00	15.45 0.75 0.00	15.45 0.74 0.00	16.05 0.81 0.00	18.95 0.94 0.00	22.14 1.08 -4.23	33.18 2.13 -1.81	39.30 2.74 0.00	42.93 3.03 0.00	48.82 3.53 0.00	55.21 4.04 0.00	60.94 4.45 -1.47	66.62 4.39 -7.31	69.56 4.54 -6.80	73.49 4.64 -9.42	79.92 5.39 -10.36	71.66 5.18 -6.29	57.86 4.53 0.00	49.88 3.91 0.00	56.32 4.60 0.00	45.61 3.65 0.00	32.58 2.35 -0.93	28.21 1.62 -4.14
WEST BABYLON___IC 23714	25.14 3.10 -1.25	20.50 2.52 0.00	16.59 1.88 0.00	16.51 1.80 0.00	17.13 1.89 0.00	20.39 2.38 0.00	24.23 2.59 -4.82	38.07 4.88 -3.96	46.07 6.11 -3.41	51.60 6.70 -5.00	58.60 7.43 -5.89	89.46 8.29 -30.00	99.55 9.19 -35.35	120.61 9.12 -56.57	120.64 9.55 -52.88	121.21 9.51 -52.27	121.84 10.46 -47.20	97.95 10.05 -27.71	74.25 8.70 -12.23	58.06 7.54 -4.55	62.65 8.43 -2.49	54.60 7.01 -5.64	45.26 4.92 -11.03	38.10 3.73 -11.92
WEST CANADA___HYD 24049	21.02 0.23 0.00	18.16 0.18 0.00	14.84 0.13 0.00	14.85 0.13 0.00	15.38 0.14 0.00	18.18 0.16 0.00	16.89 0.19 0.12	29.54 0.35 0.04	37.45 0.47 -0.42	40.76 0.52 -0.34	46.10 0.59 -0.23	52.98 0.66 -1.15	57.00 0.66 -1.32	56.89 0.66 -1.31	60.62 0.70 -1.71	61.65 0.72 -1.51	66.51 0.64 -1.70	62.38 0.66 -1.53	55.09 0.53 -1.23	47.38 0.46 -0.94	53.43 0.52 -1.19	43.16 0.42 -0.78	29.82 0.26 -0.25	22.52 0.20 0.13
WESTERN_NY_WIND 24143	20.44 -0.35 0.00	17.32 -0.66 0.00	14.09 -0.62 0.00	14.04 -0.68 0.00	14.63 -0.61 0.00	17.47 -0.54 0.00	16.81 -0.72 -0.71	28.72 -0.82 -0.30	38.22 -0.66 -2.32	42.88 -0.12 -3.10	47.50 -0.05 -2.26	52.63 -0.41 -1.87	54.70 -0.88 -0.57	54.91 -0.60 -0.60	60.46 -0.06 -2.30	64.52 -0.54 -5.63	68.49 -1.22 -5.53	62.62 -1.15 -3.57	53.06 -0.53 -0.27	48.62 -0.50 -3.15	54.12 -0.83 -3.23	45.15 -0.21 -3.39	33.17 -0.29 -4.16	22.85 -0.20 -0.61
WESTOVER___LESR 323668	21.27 0.48 0.00	18.27 0.29 0.00	14.91 0.21 0.00	14.91 0.19 0.00	15.47 0.23 0.00	18.36 0.34 0.00	18.74 0.34 -1.58	30.73 0.82 -0.68	38.11 1.10 -0.45	41.82 1.31 -0.61	47.22 1.49 -0.44	53.40 1.69 -0.54	57.04 1.76 -0.27	56.95 1.81 -0.22	61.46 2.04 -1.21	64.16 2.14 -2.60	69.38 2.38 -2.83	64.01 2.23 -1.60	55.29 1.92 -0.05	48.15 1.56 -0.61	54.20 1.86 -0.62	44.04 1.43 -0.65	31.26 0.94 -1.02	24.66 0.72 -1.49
WETHRSFD_WT_PWR 323626	20.42 -0.37 0.00	17.41 -0.58 0.00	14.17 -0.53 0.00	14.14 -0.57 0.00	14.72 -0.52 0.00	17.58 -0.43 0.00	17.13 -0.60 -0.91	28.95 -0.67 -0.39	39.32 -0.59 -3.34	44.05 -0.32 -4.46	48.28 -0.27 -3.26	54.64 -0.56 -4.03	55.63 -0.94 -1.55	55.82 -0.77 -1.67	65.76 -0.29 -7.83	76.83 -0.24 -17.64	80.80 -0.32 -16.94	70.58 -0.36 -10.75	53.46 -0.21 -0.34	49.69 -0.32 -4.04	55.56 -0.31 -4.15	46.19 -0.13 -4.36	34.55 -0.09 -5.34	23.21 -0.04 -0.81
YORK___WARBASSE 23770	23.40 2.60 -0.01	20.13 2.14 -0.01	16.31 1.60 -0.01	16.32 1.59 -0.01	16.95 1.71 -0.01	20.06 2.04 -0.01	23.65 2.14 -4.69	35.24 3.97 -2.03	41.58 5.01 -0.01	45.29 5.38 0.00	51.22 5.93 0.00	57.67 6.50 0.00	65.07 7.32 -2.74	75.68 7.19 -13.57	78.30 7.45 -12.62	84.10 7.19 -17.48	91.29 7.89 -19.22	79.51 7.64 -11.68	60.31 6.98 0.00	52.10 6.12 -0.01	58.40 6.67 0.00	54.89 5.54 -7.39	34.85 4.25 -1.30	30.16 3.12 -4.59