

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/16/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	33.53	27.09	21.82	19.24	19.20	25.06	33.59	30.47	43.61	52.64	52.15	53.62	60.02	65.72	72.84	75.63	88.01	82.43	61.51	51.10	50.63	43.90	40.59	40.94
24138	3.01	2.50	1.81	1.78	1.78	2.11	2.74	3.21	3.84	3.24	3.24	3.48	3.00	2.87	2.91	2.85	2.19	2.36	2.31	2.31	2.72	3.41	3.73	3.18
	-5.01	-3.42	-4.41	-1.67	-1.53	-4.78	-7.42	-2.21	-12.17	-26.07	-25.42	-25.11	-35.42	-42.34	-49.18	-52.73	-70.55	-63.46	-43.08	-32.74	-28.74	-16.31	-9.80	-12.11
74TH STREET_GT_1	33.78	27.11	21.84	19.27	19.22	25.07	33.93	30.47	43.93	53.30	52.32	53.62	60.02	65.70	72.82	75.61	88.00	82.41	61.51	51.11	50.65	43.92	40.85	41.44
24260	3.04	2.52	1.83	1.82	1.80	2.13	2.74	3.21	3.86	3.24	3.24	3.48	3.00	2.85	2.89	2.83	2.17	2.34	2.31	2.33	2.74	3.43	3.76	3.21
	-5.23	-3.42	-4.41	-1.67	-1.53	-4.78	-7.77	-2.21	-12.46	-26.74	-25.58	-25.11	-35.42	-42.34	-49.18	-52.73	-70.55	-63.47	-43.08	-32.74	-28.74	-16.31	-10.04	-12.58
74TH STREET_GT_2	33.78	27.11	21.84	19.27	19.22	25.07	33.93	30.47	43.93	53.30	52.32	53.62	60.02	65.70	72.82	75.61	88.00	82.41	61.51	51.11	50.65	43.92	40.85	41.44
24261	3.04	2.52	1.83	1.82	1.80	2.13	2.74	3.21	3.86	3.24	3.24	3.48	3.00	2.85	2.89	2.83	2.17	2.34	2.31	2.33	2.74	3.43	3.76	3.21
	-5.23	-3.42	-4.41	-1.67	-1.53	-4.78	-7.77	-2.21	-12.46	-26.74	-25.58	-25.11	-35.42	-42.34	-49.18	-52.73	-70.55	-63.47	-43.08	-32.74	-28.74	-16.31	-10.04	-12.58
ADK HUDSON___FALLS	29.77	27.19	22.50	19.18	19.15	25.68	28.11	29.52	36.08	38.65	38.25	36.63	32.23	31.21	29.31	31.88	32.57	29.47	31.30	30.48	36.35	40.96	37.06	34.31
24011	1.86	1.59	1.19	1.23	1.27	1.33	1.66	1.60	1.44	1.21	1.06	1.18	0.95	0.96	0.98	0.86	0.69	0.78	0.79	0.93	1.02	1.57	1.79	1.87
	-2.40	-4.44	-5.71	-2.16	-1.99	-6.19	-3.02	-2.86	-7.04	-14.11	-13.70	-10.42	-9.68	-9.74	-7.57	-10.96	-16.60	-12.08	-14.38	-13.50	-16.17	-15.21	-8.22	-6.78
ADK RESOURCE___RCVRY	29.77	27.19	22.50	19.18	19.15	25.68	28.11	29.52	36.08	38.65	38.25	36.63	32.23	31.21	29.31	31.88	32.57	29.47	31.30	30.48	36.35	40.96	37.06	34.31
23798	1.86	1.59	1.19	1.23	1.27	1.33	1.66	1.60	1.44	1.21	1.06	1.18	0.95	0.96	0.98	0.86	0.69	0.78	0.79	0.93	1.02	1.57	1.79	1.87
	-2.40	-4.44	-5.71	-2.16	-1.99	-6.19	-3.02	-2.86	-7.04	-14.11	-13.70	-10.42	-9.68	-9.74	-7.57	-10.96	-16.60	-12.08	-14.38	-13.50	-16.17	-15.21	-8.22	-6.78
ADK S GLENS___FALLS	29.77	27.19	22.50	19.18	19.15	25.68	28.11	29.52	36.08	38.65	38.25	36.63	32.23	31.21	29.31	31.88	32.57	29.47	31.30	30.48	36.35	40.96	37.06	34.31
24028	1.86	1.59	1.19	1.23	1.27	1.33	1.66	1.60	1.44	1.21	1.06	1.18	0.95	0.96	0.98	0.86	0.69	0.78	0.79	0.93	1.02	1.57	1.79	1.87
	-2.40	-4.44	-5.71	-2.16	-1.99	-6.19	-3.02	-2.86	-7.04	-14.11	-13.70	-10.42	-9.68	-9.74	-7.57	-10.96	-16.60	-12.08	-14.38	-13.50	-16.17	-15.21	-8.22	-6.78
ADK NYS___DAM	29.71	27.05	22.37	19.17	19.11	25.59	28.15	29.69	36.38	38.68	38.43	37.02	32.79	31.67	29.91	32.52	33.17	30.12	31.56	30.54	36.37	40.61	36.87	34.13
23527	1.86	1.57	1.20	1.28	1.29	1.40	1.78	1.85	1.90	1.54	1.43	1.63	1.43	1.27	1.27	1.18	0.90	0.98	0.97	1.03	1.23	1.55	1.81	1.87
	-2.33	-4.32	-5.56	-2.10	-1.93	-6.03	-2.94	-2.79	-6.87	-13.81	-13.50	-10.36	-9.77	-9.89	-7.89	-11.27	-16.99	-12.54	-14.46	-13.47	-15.98	-14.88	-8.01	-6.61
AIR_PRODUCTS___DRP	29.46	26.88	22.20	18.94	18.88	25.39	27.87	29.43	35.95	38.06	37.16	35.14	29.75	28.07	25.44	27.07	26.09	23.48	27.67	27.83	34.41	40.12	36.90	33.97
24190	1.61	1.38	1.01	1.04	1.05	1.18	1.50	1.58	1.74	1.45	1.41	1.48	1.25	1.27	1.29	1.26	0.96	1.05	1.02	1.06	1.25	1.60	1.81	1.69
	-2.34	-4.33	-5.58	-2.11	-1.94	-6.05	-2.95	-2.79	-6.61	-13.29	-12.26	-8.63	-6.90	-6.29	-3.39	-5.75	-9.84	-5.83	-10.52	-10.73	-14.00	-14.35	-8.03	-6.63
ALBANY___1	29.46	26.88	22.20	18.94	18.88	25.39	27.87	29.43	35.95	38.06	37.16	35.14	29.75	28.07	25.44	27.07	26.09	23.48	27.67	27.83	34.41	40.12	36.90	33.97
23571	1.61	1.38	1.01	1.04	1.05	1.18	1.50	1.58	1.74	1.45	1.41	1.48	1.25	1.27	1.29	1.26	0.96	1.05	1.02	1.06	1.25	1.60	1.81	1.69
	-2.34	-4.33	-5.58	-2.11	-1.94	-6.05	-2.95	-2.79	-6.61	-13.29	-12.26	-8.63	-6.90	-6.29	-3.39	-5.75	-9.84	-5.83	-10.52	-10.73	-14.00	-14.35	-8.03	-6.63
ALBANY___2	29.46	26.88	22.20	18.94	18.88	25.39	27.87	29.43	35.95	38.06	37.16	35.14	29.75	28.07	25.44	27.07	26.09	23.48	27.67	27.83	34.41	40.12	36.90	33.97
23572	1.61	1.38	1.01	1.04	1.05	1.18	1.50	1.58	1.74	1.45	1.41	1.48	1.25	1.27	1.29	1.26	0.96	1.05	1.02	1.06	1.25	1.60	1.81	1.69
	-2.34	-4.33	-5.58	-2.11	-1.94	-6.05	-2.95	-2.79	-6.61	-13.29	-12.26	-8.63	-6.90	-6.29	-3.39	-5.75	-9.84	-5.83	-10.52	-10.73	-14.00	-14.35	-8.03	-6.63
ALBANY___3	29.46	26.88	22.20	18.94	18.88	25.39	27.87	29.43	35.95	38.06	37.16	35.14	29.75	28.07	25.44	27.07	26.09	23.48	27.67	27.83	34.41	40.12	36.90	33.97
23573	1.61	1.38	1.01	1.04	1.05	1.18	1.50	1.58	1.74	1.45	1.41	1.48	1.25	1.27	1.29	1.26	0.96	1.05	1.02	1.06	1.25	1.60	1.81	1.69
	-2.34	-4.33	-5.58	-2.11	-1.94	-6.05	-2.95	-2.79	-6.61	-13.29	-12.26	-8.63	-6.90	-6.29	-3.39	-5.75	-9.84	-5.83	-10.52	-10.73	-14.00	-14.35	-8.03	-6.63
ALBANY___4	29.46	26.88	22.20	18.94	18.88	25.39	27.87	29.43	35.95	38.06	37.16	35.14	29.75	28.07	25.44	27.07	26.09	23.48	27.67	27.83	34.41	40.12	36.90	33.97
23574	1.61	1.38	1.01	1.04	1.05	1.18	1.50	1.58	1.74	1.45	1.41	1.48	1.25	1.27	1.29	1.26	0.96	1.05	1.02	1.06	1.25	1.60	1.81	1.69
	-2.34	-4.33	-5.58	-2.11	-1.94	-6.05	-2.95	-2.79	-6.61	-13.29	-12.26	-8.63	-6.90	-6.29	-3.39	-5.75	-9.84	-5.83	-10.52	-10.73	-14.00	-14.35	-8.03	-6.63

ALBANY___LFG	29.68	27.10	22.41	19.07	19.01	25.63	28.09	29.65	36.25	38.47	37.52	35.41	29.98	28.31	25.63	27.30	26.32	23.65	27.94	28.10	34.74	40.53	37.20	34.27
323615	1.79	1.52	1.12	1.14	1.14	1.31	1.66	1.75	1.90	1.61	1.55	1.60	1.36	1.39	1.41	1.36	1.02	1.11	1.10	1.14	1.32	1.74	1.98	1.87
	-2.38	-4.41	-5.68	-2.15	-1.97	-6.16	-3.00	-2.84	-6.75	-13.53	-12.47	-8.78	-7.02	-6.41	-3.46	-5.88	-10.02	-5.93	-10.71	-10.92	-14.25	-14.61	-8.17	-6.75
ALCOA_RYNLDS___DRP	24.26	20.00	14.75	14.92	15.03	17.22	22.35	23.95	19.57	19.76	22.65	24.15	20.84	15.33	16.77	9.46	14.56	15.88	15.42	15.37	18.34	23.04	25.73	24.42
24188	-1.25	-1.16	-0.86	-0.87	-0.86	-0.94	-1.08	-1.10	-1.05	-0.89	-0.85	-0.88	-0.76	-0.76	-0.77	-0.74	-0.72	-0.73	-0.71	-0.67	-0.82	-1.14	-1.33	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.99	2.68	0.00	0.00	0.00	4.42	3.22	9.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	25.84	21.85	16.40	16.21	16.31	19.03	23.94	25.94	28.40	25.04	25.00	26.46	22.81	21.73	21.63	21.22	17.04	17.82	17.91	17.83	21.31	26.35	28.45	26.21
23514	0.05	0.17	0.12	0.17	0.19	0.15	0.16	0.55	0.03	0.14	0.05	0.40	0.39	0.49	0.48	0.50	0.55	0.50	0.48	0.47	0.42	0.41	0.41	-0.26
	-0.28	-0.52	-0.67	-0.25	-0.23	-0.72	-0.35	-0.33	-0.77	-1.58	-1.47	-1.03	-0.82	-0.74	-0.39	-0.65	-1.21	-0.72	-1.30	-1.32	-1.72	-1.77	-0.99	-0.82
ALTONA_WT_PWR	24.34	20.02	14.76	14.95	15.06	17.26	22.39	24.18	20.25	20.20	23.00	24.48	21.12	15.79	17.18	10.18	14.67	16.03	15.57	15.53	18.51	23.23	25.92	24.50
323606	-1.17	-1.14	-0.84	-0.84	-0.83	-0.91	-1.03	-0.88	-0.72	-0.58	-0.49	-0.55	-0.48	-0.51	-0.52	-0.50	-0.61	-0.58	-0.56	-0.51	-0.65	-0.94	-1.14	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.64	2.54	0.00	0.00	0.00	4.20	3.06	9.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	23.63	20.21	15.16	15.09	15.13	17.56	21.74	23.64	25.19	22.24	22.21	23.38	20.20	19.42	19.32	19.24	15.48	16.19	16.29	16.22	19.25	23.65	25.69	23.56
24010	-2.14	-1.44	-1.06	-0.93	-0.97	-1.27	-2.01	-1.73	-3.12	-2.54	-2.63	-2.60	-2.16	-1.76	-1.81	-1.42	-0.92	-1.08	-1.03	-1.04	-1.49	-2.15	-2.27	-2.85
	-0.26	-0.48	-0.62	-0.23	-0.22	-0.67	-0.33	-0.31	-0.71	-1.46	-1.35	-0.95	-0.76	-0.68	-0.36	-0.61	-1.11	-0.66	-1.19	-1.22	-1.59	-1.63	-0.91	-0.75
ARTHUR_KILL_GT_1	33.58	27.16	21.83	19.23	19.18	25.06	33.63	30.24	43.67	53.10	61.49	53.60	59.98	62.01	61.99	61.96	62.84	61.95	61.49	51.14	61.49	61.09	40.72	41.14
23520	2.88	2.56	1.81	1.77	1.75	2.11	2.51	2.98	3.67	3.17	3.19	3.45	2.96	2.83	2.82	2.75	2.11	2.28	2.27	2.34	2.78	3.51	3.73	3.13
	-5.18	-3.43	-4.41	-1.68	-1.54	-4.78	-7.70	-2.21	-12.40	-26.61	-34.80	-25.11	-35.42	-38.67	-38.41	-39.15	-45.45	-43.07	-43.08	-32.75	-39.55	-33.41	-9.93	-12.36
ARTHUR_KILL_2	33.58	27.16	21.83	19.23	19.18	25.06	33.63	30.24	43.67	53.10	61.49	53.60	59.98	62.01	61.99	61.96	62.84	61.95	61.49	51.14	61.49	61.09	40.72	41.14
23512	2.88	2.56	1.81	1.77	1.75	2.11	2.51	2.98	3.67	3.17	3.19	3.45	2.96	2.83	2.82	2.75	2.11	2.28	2.27	2.34	2.78	3.51	3.73	3.13
	-5.18	-3.43	-4.41	-1.68	-1.54	-4.78	-7.70	-2.21	-12.40	-26.61	-34.80	-25.11	-35.42	-38.67	-38.41	-39.15	-45.45	-43.07	-43.08	-32.75	-39.55	-33.41	-9.93	-12.36
ARTHUR_KILL_3	33.70	27.07	21.81	19.22	19.18	25.04	33.83	30.44	43.79	53.07	61.43	53.50	59.89	61.89	61.89	61.89	62.79	61.89	61.39	51.00	61.33	60.89	40.63	41.16
23513	3.01	2.48	1.79	1.77	1.76	2.09	2.72	3.18	3.78	3.15	3.12	3.35	2.87	2.71	2.72	2.67	2.05	2.21	2.18	2.21	2.63	3.31	3.65	3.16
	-5.18	-3.42	-4.41	-1.67	-1.53	-4.78	-7.69	-2.21	-12.40	-26.60	-34.81	-25.11	-35.42	-38.68	-38.41	-39.16	-45.46	-43.07	-43.08	-32.74	-39.54	-33.40	-9.93	-12.35
ASHOKAN_____	29.96	26.87	21.81	19.04	18.99	25.01	28.17	30.39	37.89	40.14	42.40	43.34	42.53	43.57	44.97	46.34	50.08	46.72	40.96	36.80	40.66	41.69	37.45	34.02
23654	2.45	2.01	1.45	1.45	1.45	1.69	2.23	2.96	3.73	3.29	3.31	3.88	3.43	3.28	3.32	3.23	2.58	2.81	2.66	2.39	2.84	3.38	3.54	2.72
	-2.00	-3.70	-4.76	-1.80	-1.65	-5.16	-2.52	-2.38	-6.55	-13.52	-15.60	-14.43	-17.50	-19.79	-20.89	-23.05	-32.22	-27.31	-22.17	-18.36	-18.65	-14.13	-6.85	-5.65
ASTORIA_EAST_ENERGY_CC1	33.60	27.26	21.97	19.42	19.38	25.21	33.69	30.28	43.67	52.88	52.18	53.52	59.78	65.48	72.59	75.37	87.79	82.19	61.39	51.15	50.77	44.00	40.61	41.09
323581	2.96	2.67	1.95	1.96	1.95	2.25	2.67	3.03	3.75	3.15	3.17	3.38	2.76	2.65	2.66	2.59	1.97	2.13	2.18	2.36	2.86	3.51	3.63	3.08
	-5.13	-3.43	-4.41	-1.68	-1.54	-4.79	-7.59	-2.20	-12.32	-26.41	-25.51	-25.11	-35.42	-42.33	-49.17	-52.72	-70.54	-63.46	-43.08	-32.74	-28.75	-16.32	-9.93	-12.36
ASTORIA_EAST_ENERGY_CC2	33.60	27.24	21.97	19.42	19.38	25.21	33.69	30.28	43.70	52.91	52.18	53.52	59.78	65.48	72.59	75.37	87.81	82.21	61.39	51.15	50.79	44.02	40.61	41.12
323582	2.96	2.65	1.95	1.96	1.95	2.25	2.67	3.03	3.78	3.17	3.17	3.38	2.76	2.65	2.66	2.59	1.99	2.14	2.18	2.36	2.87	3.53	3.63	3.10
	-5.13	-3.43	-4.41	-1.68	-1.54	-4.79	-7.59	-2.20	-12.32	-26.41	-25.51	-25.11	-35.42	-42.33	-49.17	-52.72	-70.54	-63.46	-43.08	-32.74	-28.75	-16.32	-9.93	-12.36
ASTORIA_GT2_1	33.60	27.26	21.98	19.42	19.38	25.21	33.71	30.31	43.70	52.91	52.18	53.55	59.81	65.50	72.59	75.37	87.81	82.21	61.40	51.16	50.79	44.02	40.64	41.12
24094	2.96	2.67	1.97	1.96	1.95	2.25	2.69	3.06	3.78	3.17	3.17	3.40	2.79	2.67	2.66	2.59	1.99	2.14	2.19	2.37	2.87	3.53	3.65	3.10
	-5.13	-3.43	-4.41	-1.68	-1.54	-4.79	-7.59	-2.20	-12.32	-26.41	-25.51	-25.11	-35.42	-42.33	-49.17	-52.72	-70.54	-63.46	-43.08	-32.74	-28.75	-16.32	-9.93	-12.36
ASTORIA_GT2_2	33.60	27.26	21.98	19.42	19.38	25.21	33.71	30.31	43.70	52.91	52.18	53.55	59.81	65.50	72.59	75.37	87.81	82.21	61.40	51.16	50.79	44.02	40.64	41.12
24095	2.96	2.67	1.97	1.96	1.95	2.25	2.69	3.06	3.78	3.17	3.17	3.40	2.79	2.67	2.66	2.59	1.99	2.14	2.19	2.37	2.87	3.53	3.65	3.10
	-5.13	-3.43	-4.41	-1.68	-1.54	-4.79	-7.59	-2.20	-12.32	-26.41	-25.51	-25.11	-35.42	-42.33	-49.17	-52.72	-70.54	-63.46	-43.08	-32.74	-28.75	-16.32	-9.93	-12.36
ASTORIA_GT2_3	33.60	27.26	21.98	19.42	19.38	25.21	33.71	30.31	43.70	52.91	52.18	53.55	59.81	65.50	72.59	75.37	87.81	82.21	61.40	51.16	50.79	44.02	40.64	41.12
24096	2.96	2.67	1.97	1.96	1.95	2.25	2.69	3.06	3.78	3.17	3.17	3.40	2.79	2.67	2.66	2.59	1.99	2.14	2.19	2.37	2.87	3.53	3.65	3.10
	-5.13	-3.43	-4.41	-1.68	-1.54	-4.79	-7.59	-2.20	-12.32	-26.41	-25.51	-25.11	-35.42	-42.33	-49.17	-52.72	-70.54	-63.46	-43.08	-32.74	-28.75	-16.32	-9.93	-12.36
ASTORIA_GT2_4	33.60	27.26	21.98	19.42	19.38	25.21	33.71	30.31	43.70	52.91	52.18	53.55	59.81	65.50	72.59	75.37	87.81	82.21	61.40	51.16	50.79	44.02	40.64	41.12
24097	2.96	2.67	1.97	1.96	1.95	2.25	2.69	3.06	3.78	3.17	3.17	3.40	2.79	2.67	2.66	2.59	1.99	2.14	2.19	2.37	2.87	3.53	3.65	3.10
	-5.13	-3.43	-4.41	-1.68	-1.54	-4.79	-7.59	-2.20	-12.32	-26.41	-25.51	-25.11	-35.42	-42.33	-49.17	-52.72	-70.54	-63.46	-43.08	-32.74	-28.75	-16.32	-9.93	-12.36
ASTORIA_GT3_1	33.60	27.26	21.98	19.42	19.38	25.21	33.71	30.31	43.70	52.91	52.18	53.55	59.81	65.50	72.59	75.37	87.81	82.21	61.40	51.16	50.79	44.02	40.64	41.12
24098	2.96	2.67	1.97	1.96	1.95	2.25	2.69	3.06	3.78	3.17	3.17	3.40	2.79	2.67	2.66	2.59	1.99	2.14	2.19	2.37	2.87	3.53	3.65	3.10
	-5.13	-3.43	-4.41	-1.68	-1.54	-4.79	-7.59	-2.20	-12.32	-26.41	-25.51	-25.11	-35.42	-42.33	-49.17	-52.72	-70.54	-63.46	-43.08	-32.74	-28.75	-16.32	-9.93	-12.36

ASTORIA_GT3_2 24099	33.60 2.96 -5.13	27.26 2.67 -3.43	21.98 1.97 -4.41	19.42 1.96 -1.68	19.38 1.95 -1.54	25.21 2.25 -4.79	33.71 2.69 -7.59	30.31 3.06 -2.20	43.70 3.78 -12.32	52.91 3.17 -26.41	52.18 3.17 -25.51	53.55 3.40 -25.11	59.81 2.79 -35.42	65.50 2.67 -42.33	72.59 2.66 -49.17	75.37 2.59 -52.72	87.81 1.99 -70.54	82.21 2.14 -63.46	61.40 2.19 -43.08	51.16 2.37 -32.74	50.79 2.87 -28.75	44.02 3.53 -16.32	40.64 3.65 -9.93	41.12 3.10 -12.36
ASTORIA_GT3_3 24100	33.60 2.96 -5.13	27.26 2.67 -3.43	21.98 1.97 -4.41	19.42 1.96 -1.68	19.38 1.95 -1.54	25.21 2.25 -4.79	33.71 2.69 -7.59	30.31 3.06 -2.20	43.70 3.78 -12.32	52.91 3.17 -26.41	52.18 3.17 -25.51	53.55 3.40 -25.11	59.81 2.79 -35.42	65.50 2.67 -42.33	72.59 2.66 -49.17	75.37 2.59 -52.72	87.81 1.99 -70.54	82.21 2.14 -63.46	61.40 2.19 -43.08	51.16 2.37 -32.74	50.79 2.87 -28.75	44.02 3.53 -16.32	40.64 3.65 -9.93	41.12 3.10 -12.36
ASTORIA_GT3_4 24101	33.60 2.96 -5.13	27.26 2.67 -3.43	21.98 1.97 -4.41	19.42 1.96 -1.68	19.38 1.95 -1.54	25.21 2.25 -4.79	33.71 2.69 -7.59	30.31 3.06 -2.20	43.70 3.78 -12.32	52.91 3.17 -26.41	52.18 3.17 -25.51	53.55 3.40 -25.11	59.81 2.79 -35.42	65.50 2.67 -42.33	72.59 2.66 -49.17	75.37 2.59 -52.72	87.81 1.99 -70.54	82.21 2.14 -63.46	61.40 2.19 -43.08	51.16 2.37 -32.74	50.79 2.87 -28.75	44.02 3.53 -16.32	40.64 3.65 -9.93	41.12 3.10 -12.36
ASTORIA_GT4_1 24102	33.60 2.96 -5.13	27.26 2.67 -3.43	21.98 1.97 -4.41	19.42 1.96 -1.68	19.38 1.95 -1.54	25.21 2.25 -4.79	33.71 2.69 -7.59	30.31 3.06 -2.20	43.70 3.78 -12.32	52.91 3.17 -26.41	52.18 3.17 -25.51	53.55 3.40 -25.11	59.81 2.79 -35.42	65.50 2.67 -42.33	72.59 2.66 -49.17	75.37 2.59 -52.72	87.81 1.99 -70.54	82.21 2.14 -63.46	61.40 2.19 -43.08	51.16 2.37 -32.74	50.79 2.87 -28.75	44.02 3.53 -16.32	40.64 3.65 -9.93	41.12 3.10 -12.36
ASTORIA_GT4_2 24103	33.60 2.96 -5.13	27.26 2.67 -3.43	21.98 1.97 -4.41	19.42 1.96 -1.68	19.38 1.95 -1.54	25.21 2.25 -4.79	33.71 2.69 -7.59	30.31 3.06 -2.20	43.70 3.78 -12.32	52.91 3.17 -26.41	52.18 3.17 -25.51	53.55 3.40 -25.11	59.81 2.79 -35.42	65.50 2.67 -42.33	72.59 2.66 -49.17	75.37 2.59 -52.72	87.81 1.99 -70.54	82.21 2.14 -63.46	61.40 2.19 -43.08	51.16 2.37 -32.74	50.79 2.87 -28.75	44.02 3.53 -16.32	40.64 3.65 -9.93	41.12 3.10 -12.36
ASTORIA_GT4_3 24104	33.60 2.96 -5.13	27.26 2.67 -3.43	21.98 1.97 -4.41	19.42 1.96 -1.68	19.38 1.95 -1.54	25.21 2.25 -4.79	33.71 2.69 -7.59	30.31 3.06 -2.20	43.70 3.78 -12.32	52.91 3.17 -26.41	52.18 3.17 -25.51	53.55 3.40 -25.11	59.81 2.79 -35.42	65.50 2.67 -42.33	72.59 2.66 -49.17	75.37 2.59 -52.72	87.81 1.99 -70.54	82.21 2.14 -63.46	61.40 2.19 -43.08	51.16 2.37 -32.74	50.79 2.87 -28.75	44.02 3.53 -16.32	40.64 3.65 -9.93	41.12 3.10 -12.36
ASTORIA_GT4_4 24105	33.60 2.96 -5.13	27.26 2.67 -3.43	21.98 1.97 -4.41	19.42 1.96 -1.68	19.38 1.95 -1.54	25.21 2.25 -4.79	33.71 2.69 -7.59	30.31 3.06 -2.20	43.70 3.78 -12.32	52.91 3.17 -26.41	52.18 3.17 -25.51	53.55 3.40 -25.11	59.81 2.79 -35.42	65.50 2.67 -42.33	72.59 2.66 -49.17	75.37 2.59 -52.72	87.81 1.99 -70.54	82.21 2.14 -63.46	61.40 2.19 -43.08	51.16 2.37 -32.74	50.79 2.87 -28.75	44.02 3.53 -16.32	40.64 3.65 -9.93	

ASTORIA___3 23516	33.75 3.01 -5.23	27.18 2.58 -3.43	21.89 1.87 -4.41	19.33 1.86 -1.68	19.29 1.86 -1.54	25.13 2.18 -4.78	33.91 2.72 -7.77	30.44 3.18 -2.21	43.90 3.84 -12.46	53.30 3.24 -26.74	52.32 3.24 -25.58	53.65 3.50 -25.11	59.96 2.94 -35.42	65.66 2.81 -42.34	72.76 2.82 -49.18	75.55 2.77 -52.73	87.95 2.12 -70.55	82.36 2.29 -63.47	61.47 2.26 -43.08	51.13 2.34 -32.74	50.71 2.80 -28.75	44.00 3.51 -16.32	40.83 3.73 -10.04	41.41 3.18 -12.58
ASTORIA___4 23517	33.60 2.96 -5.13	27.26 2.67 -3.43	21.98 1.97 -4.41	19.42 1.96 -1.68	19.38 1.95 -1.54	25.21 2.25 -4.79	33.71 2.69 -7.59	30.31 3.06 -2.20	43.70 3.78 -12.32	52.91 3.17 -26.41	52.18 3.17 -25.51	53.55 3.40 -25.11	59.81 2.79 -35.42	65.50 2.67 -42.33	72.59 2.66 -49.17	75.37 2.59 -52.72	87.81 1.99 -70.54	82.21 2.14 -63.46	61.40 2.19 -43.08	51.16 2.37 -32.74	50.79 2.87 -28.75	44.02 3.53 -16.32	40.64 3.65 -9.93	41.12 3.10 -12.36
ASTORIA___5 23518	33.60 2.96 -5.13	27.26 2.67 -3.43	21.98 1.97 -4.41	19.42 1.96 -1.68	19.38 1.95 -1.54	25.21 2.25 -4.79	33.71 2.69 -7.59	30.31 3.06 -2.20	43.70 3.78 -12.32	52.91 3.17 -26.41	52.18 3.17 -25.51	53.55 3.40 -25.11	59.81 2.79 -35.42	65.50 2.67 -42.33	72.59 2.66 -49.17	75.37 2.59 -52.72	87.81 1.99 -70.54	82.21 2.14 -63.46	61.40 2.19 -43.08	51.16 2.37 -32.74	50.79 2.87 -28.75	44.02 3.53 -16.32	40.64 3.65 -9.93	41.12 3.10 -12.36
ATHENS_STG_1 23668	29.18 1.63 -2.04	26.30 1.35 -3.78	21.47 1.00 -4.86	18.62 0.99 -1.84	18.58 1.00 -1.69	24.60 1.16 -5.27	27.47 1.48 -2.57	29.19 1.70 -2.44	33.97 2.02 -4.35	33.94 1.68 -8.94	30.15 1.67 -4.99	26.64 1.83 0.22	16.60 1.60 6.60	11.65 1.52 10.37	5.64 1.54 16.65	5.68 1.50 15.89	-1.78 1.16 18.22	-2.18 1.26 20.05	11.69 1.23 5.67	16.24 1.20 1.01	25.25 1.44 -4.65	36.33 1.76 -10.38	36.05 2.00 -7.00	33.15 1.72 -5.77
ATHENS_STG_2 23670	29.18 1.63 -2.04	26.30 1.35 -3.78	21.47 1.00 -4.86	18.62 0.99 -1.84	18.58 1.00 -1.69	24.60 1.16 -5.27	27.47 1.48 -2.57	29.19 1.70 -2.44	33.97 2.02 -4.35	33.94 1.68 -8.94	30.15 1.67 -4.99	26.64 1.83 0.22	16.60 1.60 6.60	11.65 1.52 10.37	5.64 1.54 16.65	5.68 1.50 15.89	-1.78 1.16 18.22	-2.18 1.26 20.05	11.69 1.23 5.67	16.24 1.20 1.01	25.25 1.44 -4.65	36.33 1.76 -10.38	36.05 2.00 -7.00	33.15 1.72 -5.77
ATHENS_STG_3 23677	29.18 1.63 -2.04	26.30 1.35 -3.78	21.47 1.00 -4.86	18.62 0.99 -1.84	18.58 1.00 -1.69	24.60 1.16 -5.27	27.47 1.48 -2.57	29.19 1.70 -2.44	33.97 2.02 -4.35	33.94 1.68 -8.94	30.15 1.67 -4.99	26.64 1.83 0.22	16.60 1.60 6.60	11.65 1.52 10.37	5.64 1.54 16.65	5.68 1.50 15.89	-1.78 1.16 18.22	-2.18 1.26 20.05	11.69 1.23 5.67	16.24 1.20 1.01	25.25 1.44 -4.65	36.33 1.76 -10.38	36.05 2.00 -7.00	33.15 1.72 -5.77
BARRETT_IC_1 23704	30.30 2.93 -1.86	27.07 2.48 -3.43	21.84 1.83 -4.42	19.21 1.75 -1.67	19.16 1.73 -1.54	25.02 2.07 -4.79	28.36 2.60 -2.34	30.63 3.36 -2.21	40.27 4.09 -8.58	42.94 3.27 -16.35	49.58 3.05 -23.04	53.37 3.23 -25.11	59.68 2.66 -35.42	65.54 2.69 -42.35	72.62 2.68 -49.19	75.42 2.63 -52.73	87.77 1.94 -70.55	82.20 2.13 -63.46	61.34 2.13 -43.08	51.02 2.23 -32.75	50.58 2.66 -28.75	44.31 3.53 -16.60	45.03 3.84 -14.13	42.71 3.41 -13.64
BARRETT_IC_10 23701	30.30 2.93 -1.86	27.07 2.48 -3.43	21.84 1.83 -4.42	19.21 1.75 -1.67	19.16 1.73 -1.54	25.02 2.07 -4.79	28.36 2.60 -2.34	30.63 3.36 -2.21	40.27 4.09 -8.58	42.94 3.27 -16.35	49.58 3.05 -23.04	53.37 3.23 -25.11	59.68 2.66 -35.42	65.54 2.69 -42.35	72.62 2.68 -49.19	75.42 2.63 -52.73	87.77 1.94 -70.55	82.20 2.13 -63.46	61.34 2.13 -43.08	51.02 2.23 -32.75	50.58 2.66 -28.75	44.31 3.53 -16.60	45.03 3.84 -14.13	42.71 3.41 -13.64
BARRETT_IC_11 23702	30.30 2.93 -1.86	27.07 2.48 -3.43	21.84 1.83 -4.42	19.21 1.75 -1.67	19.16 1.73 -1.54	25.02 2.07 -4.79	28.36 2.60 -2.34	30.63 3.36 -2.21	40.27 4.09 -8.58	42.94 3.27 -16.35	49.58 3.05 -23.04	53.37 3.23 -25.11	59.68 2.66 -35.42	65.54 2.69 -42.35	72.62 2.68 -49.19	75.42 2.63 -52.73	87.77 1.94 -70.55	82.20 2.13 -63.46	61.34 2.13 -43.08	51.02 2.23 -32.75	50.58 2.66 -28.75	44.31 3.53 -16.60	45.03 3.84 -14.13	42.71 3.41 -13.64
BARRETT_IC_12 23703	30.30 2.93 -1.86	27.07 2.48 -3.43	21.84 1.83 -4.42	19.21 1.75 -1.67	19.16 1.73 -1.54	25.02 2.07 -4.79	28.36 2.60 -2.34	30.63 3.36 -2.21	40.27 4.09 -8.58	42.94 3.27 -16.35	49.58 3.05 -23.04	53.37 3.23 -25.11	59.68 2.66 -35.42	65.54 2.69 -42.35	72.62 2.68 -49.19	75.42 2.63 -52.73	87.77 1.94 -70.55	82.20 2.13 -63.46	61.34 2.13 -43.08	51.02 2.23 -32.75	50.58 2.66 -28.75	44.31 3.53 -16.60	45.03 3.84 -14.13	42.71 3.41 -13.64
BARRETT_IC_2 23705	30.30 2.93 -1.86	27.07 2.48 -3.43	21.84 1.83 -4.42	19.21 1.75 -1.67	19.16 1.73 -1.54	25.02 2.07 -4.79	28.36 2.60 -2.34	30.63 3.36 -2.21	40.27 4.09 -8.58	42.94 3.27 -16.35	49.58 3.05 -23.04	53.37 3.23 -25.11	59.68 2.66 -35.42	65.54 2.69 -42.35	72.62 2.68 -49.19	75.42 2.63 -52.73	87.77 1.94 -70.55	82.20 2.13 -63.46	61.34 2.13 -43.08	51.02 2.23 -32.75	50.58 2.66 -28.75	44.31 3.53 -16.60	45.03 3.84 -14.13	42.71 3.41 -13.64
BARRETT_IC_3 23706	30.30 2.93 -1.86	27.07 2.48 -3.43	21.84 1.83 -4.42	19.21 1.75 -1.67	19.16 1.73 -1.54	25.02 2.07 -4.79	28.36 2.60 -2.34	30.63 3.36 -2.21	40.27 4.09 -8.58	42.94 3.27 -16.35	49.58 3.05 -23.04	53.37 3.23 -25.11	59.68 2.66 -35.42	65.54 2.69 -42.35	72.62 2.68 -49.19	75.42 2.63 -52.73	87.77 1.94 -70.55	82.20 2.13 -63.46	61.34 2.13 -43.08	51.02 2.23 -32.75	50.58 2.66 -28.75	44.31 3.53 -16.60	45.03 3.84 -14.13	42.71 3.41 -13.64
BARRETT_IC_4 23707	30.30 2.93 -1.86	27.07 2.48 -3.43	21.84 1.83 -4.42	19.21 1.75 -1.67	19.16 1.73 -1.54	25.02 2.07 -4.79	28.36 2.60 -2.34	30.63 3.36 -2.21	40.27 4.09 -8.58	42.94 3.27 -16.35	49.58 3.05 -23.04	53.37 3.23 -25.11	59.68 2.66 -35.42	65.54 2.69 -42.35	72.62 2.68 -49.19	75.42 2.63 -52.73	87.77 1.94 -70.55	82.20 2.13 -63.46	61.34 2.13 -43.08	51.02 2.23 -32.75	50.58 2.66 -28.75	44.31 3.53 -16.60	45.03 3.84 -14.13	42.71 3.41 -13.64
BARRETT_IC_5 23708	30.30 2.93 -1.86	27.07 2.48 -3.43	21.84 1.83 -4.42	19.21 1.75 -1.67	19.16 1.73 -1.54	25.02 2.07 -4.79	28.36 2.60 -2.34	30.63 3.36 -2.21	40.27 4.09 -8.58	42.94 3.27 -16.35	49.58 3.05 -23.04	53.37 3.23 -25.11	59.68 2.66 -35.42	65.54 2.69 -42.35	72.62 2.68 -49.19	75.42 2.63 -52.73	87.77 1.94 -70.55	82.20 2.13 -63.46	61.34 2.13 -43.08	51.02 2.23 -32.75	50.58 2.66 -28.75	44.31 3.53 -16.60	45.03 3.84 -14.13	42.71 3.41 -13.64
BARRETT_IC_6 23709	30.30 2.93 -1.86	27.07 2.48 -3.43	21.84 1.83 -4.42	19.21 1.75 -1.67	19.16 1.73 -1.54	25.02 2.07 -4.79	28.36 2.60 -2.34	30.63 3.36 -2.21	40.27 4.09 -8.58	42.94 3.27 -16.35	49.58 3.05 -23.04	53.37 3.23 -25.11	59.68 2.66 -35.42	65.54 2.69 -42.35	72.62 2.68 -49.19	75.42 2.63 -52.73	87.77 1.94 -70.55	82.20 2.13 -63.46	61.34 2.13 -43.08	51.02 2.23 -32.75	50.58 2.66 -28.75	44.31 3.53 -16.60	45.03 3.84 -14.13	42.71 3.41 -13.64
BARRETT_IC_7 23710	30.30 2.93 -1.86	27.07 2.48 -3.43	21.84 1.83 -4.42	19.21 1.75 -1.67	19.16 1.73 -1.54	25.02 2.07 -4.79	28.36 2.60 -2.34	30.63 3.36 -2.21	40.27 4.09 -8.58	42.94 3.27 -16.35	49.58 3.05 -23.04	53.37 3.23 -25.11	59.68 2.66 -35.42	65.54 2.69 -42.35	72.62 2.68 -49.19	75.42 2.63 -52.73	87.77 1.94 -70.55	82.20 2.13 -63.46	61.34 2.13 -43.08	51.02 2.23 -32.75	50.58 2.66 -28.75	44.31 3.53 -16.60	45.03 3.84 -14.13	42.71 3.41 -13.64

BARRETT_IC_8 23711	30.30 2.93 -1.86	27.07 2.48 -3.43	21.84 1.83 -4.42	19.21 1.75 -1.67	19.16 1.73 -1.54	25.02 2.07 -4.79	28.36 2.60 -2.34	30.63 3.36 -2.21	40.27 4.09 -8.58	42.94 3.27 -16.35	49.58 3.05 -23.04	53.37 3.23 -25.11	59.68 2.66 -35.42	65.54 2.69 -42.35	72.62 2.68 -49.19	75.42 2.63 -52.73	87.77 1.94 -70.55	82.20 2.13 -63.46	61.34 2.13 -43.08	51.02 2.23 -32.75	50.58 2.66 -28.75	44.31 3.53 -16.60	45.03 3.84 -14.13	42.71 3.41 -13.64
BARRETT_IC_9 23700	30.30 2.93 -1.86	27.07 2.48 -3.43	21.84 1.83 -4.42	19.21 1.75 -1.67	19.16 1.73 -1.54	25.02 2.07 -4.79	28.36 2.60 -2.34	30.63 3.36 -2.21	40.27 4.09 -8.58	42.94 3.27 -16.35	49.58 3.05 -23.04	53.37 3.23 -25.11	59.68 2.66 -35.42	65.54 2.69 -42.35	72.62 2.68 -49.19	75.42 2.63 -52.73	87.77 1.94 -70.55	82.20 2.13 -63.46	61.34 2.13 -43.08	51.02 2.23 -32.75	50.58 2.66 -28.75	44.31 3.53 -16.60	45.03 3.84 -14.13	42.71 3.41 -13.64
BARRETT___1 23545	30.30 2.93 -1.86	27.07 2.48 -3.43	21.84 1.83 -4.42	19.21 1.75 -1.67	19.16 1.73 -1.54	25.02 2.07 -4.79	28.36 2.60 -2.34	30.63 3.36 -2.21	40.27 4.09 -8.58	42.94 3.27 -16.35	49.58 3.05 -23.04	53.37 3.23 -25.11	59.68 2.66 -35.42	65.54 2.69 -42.35	72.62 2.68 -49.19	75.42 2.63 -52.73	87.77 1.94 -70.55	82.20 2.13 -63.46	61.34 2.13 -43.08	51.02 2.23 -32.75	50.58 2.66 -28.75	44.31 3.53 -16.60	45.03 3.84 -14.13	42.71 3.41 -13.64
BARRETT___2 23546	30.30 2.93 -1.86	27.07 2.48 -3.43	21.84 1.83 -4.42	19.21 1.75 -1.67	19.16 1.73 -1.54	25.02 2.07 -4.79	28.36 2.60 -2.34	30.63 3.36 -2.21	40.27 4.09 -8.58	42.94 3.27 -16.35	49.58 3.05 -23.04	53.37 3.23 -25.11	59.68 2.66 -35.42	65.54 2.69 -42.35	72.62 2.68 -49.19	75.42 2.63 -52.73	87.77 1.94 -70.55	82.20 2.13 -63.46	61.34 2.13 -43.08	51.02 2.23 -32.75	50.58 2.66 -28.75	44.31 3.53 -16.60	45.03 3.84 -14.13	42.71 3.41 -13.64
BEAVER RIVER___HYD 24048	25.04 -0.51 -0.04	20.74 -0.49 -0.06	15.41 -0.28 -0.08	15.46 -0.36 -0.03	15.58 -0.33 -0.03	17.95 -0.31 -0.09	22.79 -0.68 -0.04	24.70 -0.40 -0.04	26.76 0.03 0.87	23.29 0.14 0.17	23.84 0.16 -0.19	25.29 0.13 -0.13	21.90 0.19 -0.10	20.09 0.10 0.52	20.38 0.02 0.40	18.50 -0.28 1.28	15.10 -0.34 -0.15	16.45 -0.25 -0.09	16.02 -0.27 -0.17	15.95 -0.26 -0.17	19.10 -0.29 -0.22	24.38 -0.02 -0.23	26.99 -0.19 -0.13	25.55 -0.21 -0.10
BEEBEE_GT_13 23619	24.79 -0.92 -0.20	20.88 -0.66 -0.37	15.58 -0.50 -0.48	15.51 -0.46 -0.18	15.59 -0.46 -0.17	18.10 -0.58 -0.52	22.97 -0.70 -0.25	24.87 -0.43 -0.24	27.38 -0.77 -0.54	24.00 -0.44 -1.12	24.25 -0.28 -1.04	25.69 -0.08 -0.73	22.14 -0.04 -0.59	21.01 -0.02 -0.52	20.95 -0.08 -0.28	20.39 -0.14 -0.47	16.24 0.09 -0.86	17.12 0.00 -0.51	16.98 -0.08 -0.92	16.84 -0.14 -0.94	20.13 -0.27 -1.23	25.00 -0.44 -1.26	27.11 -0.65 -0.71	25.21 -1.03 -0.58
BETHLEHEM___GRP 23843	29.46 1.61 -2.34	26.88 1.38 -4.33	22.20 1.01 -5.58	18.94 1.04 -2.11	18.88 1.05 -1.94	25.39 1.18 -6.05	27.87 1.50 -2.95	29.43 1.58 -2.79	35.95 1.74 -6.61	38.06 1.45 -13.29	37.16 1.41 -12.26	35.14 1.48 -8.63	29.75 1.25 -6.90	28.07 1.27 -6.29	25.44 1.29 -3.39	27.07 1.26 -5.75	26.09 0.96 -9.84	23.48 1.05 -5.83	27.67 1.02 -10.52	27.83 1.06 -10.73	34.41 1.25 -14.00	40.12 1.60 -14.35	36.90 1.81 -8.03	33.97 1.69 -6.63
BETHLEHEM___GS1 323560	29.46 1.61 -2.34	26.88 1.38 -4.33	22.20 1.01 -5.58	18.94 1.04 -2.11	18.88 1.05 -1.94	25.39 1.18 -6.05	27.87 1.50 -2.95	29.43 1.58 -2.79	35.95 1.74 -6.61	38.06 1.45 -13.29	37.16 1.41 -12.26	35.14 1.48 -8.63	29.75 1.25 -6.90	28.07 1.27 -6.29	25.44 1.29 -3.39	27.07 1.26 -5.75	26.09 0.96 -9.84	23.48 1.05 -5.83	27.67 1.02 -10.52	27.83 1.06 -10.73	34.41 1.25 -14.00	40.12 1.60 -14.35	36.90 1.81 -8.03	33.97 1.69 -6.63
BETHLEHEM___GS2 323561	29.46 1.61 -2.34	26.88 1.38 -4.33	22.20 1.01 -5.58	18.94 1.04 -2.11	18.88 1.05 -1.94	25.39 1.18 -6.05	27.87 1.50 -2.95	29.43 1.58 -2.79	35.95 1.74 -6.61	38.06 1.45 -13.29	37.16 1.41 -12.26	35.14 1.48 -8.63	29.75 1.25 -6.90	28.07 1.27 -6.29	25.44 1.29 -3.39	27.07 1.26 -5.75	26.09 0.96 -9.84	23.48 1.05 -5.83	27.67 1.02 -10.52	27.83 1.06 -10.73	34.41 1.25 -14.00	40.12 1.60 -14.35	36.90 1.81 -8.03	33.97 1.69 -6.63
BETHLEHEM___GS3 323562	29.46 1.61 -2.34	26.88 1.38 -4.33	22.20 1.01 -5.58	18.94 1.04 -2.11	18.88 1.05 -1.94	25.39 1.18 -6.05	27.87 1.50 -2.95	29.43 1.58 -2.79	35.95 1.74 -6.61	38.06 1.45 -13.29	37.16 1.41 -12.26	35.14 1.48 -8.63	29.75 1.25 -6.90	28.07 1.27 -6.29	25.44 1.29 -3.39	27.07 1.26 -5.75	26.09 0.96 -9.84	23.48 1.05 -5.83	27.67 1.02 -10.52	27.83 1.06 -10.73	34.41 1.25 -14.00	40.12 1.60 -14.35	36.90 1.81 -8.03	33.97 1.69 -6.63
BETHLEHEM___STEEL 23779	24.08 -1.71 -0.28	20.56 -1.12 -0.51	15.44 -0.83 -0.66	15.31 -0.73 -0.25	15.36 -0.76 -0.23	17.87 -1.02 -0.72	22.18 -1.59 -0.35	24.08 -1.30 -0.33	25.85 -2.51 -0.76	22.83 -2.05 -1.56	22.76 -2.18 -1.45	23.95 -2.10 -1.02	20.66 -1.75 -0.81	19.88 -1.35 -0.73	19.76 -1.39 -0.39	19.69 -1.02 -0.65	15.86 -0.63 -1.20	16.55 -0.76 -0.71	16.72 -0.69 -1.28	16.65 -0.71 -1.31	19.78 -1.09 -1.71	24.28 -1.64 -1.75	26.33 -1.70 -0.98	24.10 -2.36 -0.81
BETHPAGE_CC_5 323564	30.42 3.06 -1.85	27.19 2.60 -3.42	21.92 1.90 -4.41	19.29 1.83 -1.67	19.23 1.81 -1.53	25.10 2.16 -4.78	28.47 2.72 -2.33	30.82 3.56 -2.21	39.89 4.33 -7.96	43.09 3.43 -16.34	49.67 3.15 -23.03	53.42 3.28 -25.11	59.77 2.74 -35.42	65.64 2.79 -42.35	72.70 2.76 -49.19	75.52 2.73 -52.73	87.80 1.97 -70.55	82.23 2.16 -63.46	61.39 2.18 -43.08	51.10 2.31 -32.75	50.65 2.74 -28.75	44.41 3.70 -16.53	42.60 4.09 -11.46	35.25 3.67 -5.93
BINGHAMTON___COGEN 23790	26.69 0.59 -0.59	22.78 0.53 -1.09	17.39 0.39 -1.40	16.71 0.39 -0.53	16.77 0.40 -0.49	20.12 0.44 -1.52	24.70 0.54 -0.74	26.53 0.78 -0.70	29.92 0.72 -1.60	27.20 0.58 -3.29	27.09 0.54 -3.05	27.78 0.60 -2.15	23.86 0.54 -1.72	22.59 0.55 -1.54	22.14 0.56 -0.82	21.99 0.56 -1.37	18.23 0.43 -2.53	18.53 0.43 -1.50	19.32 0.48 -2.70	19.28 0.48 -2.75	23.29 0.54 -3.59	28.51 0.65 -3.68	29.87 0.76 -2.06	27.76 0.41 -1.70
BLACK RIVER___HYD 24047	25.27 -0.31 -0.07	20.95 -0.34 -0.12	15.61 -0.16 -0.16	15.61 -0.24 -0.06	15.74 -0.21 -0.06	18.17 -0.16 -0.17	23.13 -0.37 -0.08	25.01 -0.13 -0.08	27.39 0.28 0.49	23.84 0.40 -0.12	24.29 0.45 -0.35	25.65 0.38 -0.24	22.21 0.41 -0.20	20.56 0.31 0.25	20.79 0.25 0.22	19.15 -0.12 0.79	15.37 -0.20 -0.29	16.68 -0.10 -0.17	16.31 -0.13 -0.31	16.25 -0.11 -0.31	19.48 -0.10 -0.41	24.84 0.24 -0.42	27.37 0.08 -0.24	25.87 0.03 -0.19
BLISS_WT_PWR 323608	25.45 -0.36 -0.29	21.62 -0.08 -0.54	16.17 -0.12 -0.70	16.02 -0.03 -0.26	16.08 -0.05 -0.24	18.76 -0.16 -0.75	23.46 -0.33 -0.37	25.50 0.10 -0.35	27.63 -0.77 -0.79	24.21 -0.75 -1.64	23.98 -1.03 -1.52	25.37 -0.73 -1.07	21.83 -0.63 -0.85	21.06 -0.21 -0.76	20.90 -0.27 -0.41	20.96 0.22 -0.68	16.78 0.24 -1.26	17.53 0.18 -0.75	17.75 0.27 -1.35	17.69 0.27 -1.37	21.05 0.10 -1.79	25.82 -0.19 -1.84	27.97 -0.11 -1.03	25.48 -1.03 -0.85
BLUE_CIRC_CHEM_DRP 24182	29.15 1.33 -2.31	26.60 1.14 -4.29	21.96 0.84 -5.52	18.73 0.85 -2.09	18.66 0.86 -1.92	25.11 0.96 -5.98	27.46 1.12 -2.92	29.02 1.20 -2.76	35.34 1.41 -6.32	37.52 1.17 -13.03	36.70 1.13 -12.08	34.76 1.23 -8.50	29.45 1.06 -6.80	27.61 1.03 -6.08	25.07 1.06 -3.26	26.48 1.00 -5.42	25.79 0.78 -9.73	23.22 0.85 -5.76	27.36 0.82 -10.40	27.49 0.83 -10.61	34.00 1.00 -13.84	39.63 1.26 -14.19	36.43 1.43 -7.94	33.49 1.28 -6.55

BOC_GAS_DRP 24189	29.10 1.25 -2.34	26.53 1.04 -4.33	21.96 0.78 -5.57	18.68 0.79 -2.11	18.62 0.79 -1.94	25.09 0.89 -6.04	27.49 1.12 -2.94	29.10 1.25 -2.79	35.27 1.41 -6.26	37.41 1.19 -12.90	36.26 1.15 -11.61	34.03 1.23 -7.78	28.19 1.06 -5.53	26.00 1.03 -4.47	23.04 1.06 -1.22	26.53 1.00 -5.47	25.89 0.78 -9.83	23.27 0.85 -5.82	27.48 0.84 -10.51	27.59 0.83 -10.72	34.14 1.00 -13.98	39.77 1.26 -14.33	36.51 1.43 -8.02	33.55 1.28 -6.62
BORALEX_4TH_BRANCH 23824	29.71 1.86 -2.33	27.05 1.57 -4.32	22.37 1.20 -5.56	19.17 1.28 -2.10	19.11 1.29 -1.93	25.59 1.40 -6.03	28.15 1.78 -2.94	29.69 1.85 -2.79	36.38 1.90 -6.87	38.68 1.54 -13.81	38.43 1.43 -13.50	37.02 1.63 -10.36	32.79 1.43 -9.77	31.67 1.27 -9.89	29.91 1.27 -7.89	32.52 1.18 -11.27	33.17 0.90 -16.99	30.12 0.98 -12.54	31.56 0.97 -14.46	30.54 1.03 -13.47	36.37 1.23 -15.98	40.61 1.55 -14.88	36.87 1.81 -8.01	34.13 1.87 -6.61
BOWLINE___1 23526	29.89 2.58 -1.80	26.64 2.14 -3.34	21.46 1.56 -4.30	18.95 1.53 -1.63	18.91 1.53 -1.49	24.62 1.80 -4.66	28.02 2.32 -2.27	30.01 2.81 -2.15	38.57 3.37 -7.59	41.86 2.85 -15.69	48.25 2.84 -21.91	51.85 3.08 -23.74	57.58 2.66 -33.33	62.82 2.54 -39.77	69.43 2.59 -46.08	72.03 2.55 -49.43	83.45 1.96 -66.22	78.20 2.13 -59.47	58.79 2.08 -40.58	49.03 2.05 -30.94	48.91 2.43 -27.31	42.91 3.02 -15.71	36.51 3.27 -6.19	33.50 2.74 -5.10
BOWLINE___2 23595	29.89 2.58 -1.80	26.64 2.14 -3.34	21.46 1.56 -4.30	18.95 1.53 -1.63	18.91 1.53 -1.50	24.62 1.80 -4.66	28.02 2.32 -2.27	30.01 2.81 -2.15	38.57 3.37 -7.59	41.87 2.85 -15.70	48.25 2.84 -21.92	51.83 3.05 -23.75	57.59 2.66 -33.34	62.83 2.54 -39.78	69.42 2.57 -46.09	72.05 2.55 -49.44	83.47 1.96 -66.24	78.22 2.13 -59.49	58.80 2.08 -40.59	49.04 2.05 -30.95	48.91 2.43 -27.32	42.91 3.02 -15.71	36.52 3.27 -6.19	33.50 2.74 -5.11
BROOKHAVEN___DRP 24191	30.75 3.39 -1.85	27.60 3.01 -3.42	22.34 2.32 -4.41	19.70 2.24 -1.67	19.63 2.21 -1.53	25.58 2.63 -4.78	28.92 3.16 -2.33	31.24 3.98 -2.21	40.24 4.72 -7.92	43.42 3.76 -16.34	49.98 3.45 -23.03	53.82 3.68 -25.11	60.07 3.05 -35.42	66.03 3.18 -42.35	73.12 3.18 -49.19	75.90 3.11 -52.73	88.03 2.20 -70.55	82.53 2.46 -63.46	61.70 2.48 -43.08	51.39 2.60 -32.75	51.02 3.10 -28.75	44.82 4.11 -16.53	42.82 4.46 -11.30	35.07 3.95 -5.47
BROOKLYN_NAVY_YARD 23515	33.67 3.04 -5.12	27.04 2.46 -3.42	21.81 1.79 -4.41	19.22 1.77 -1.67	19.18 1.76 -1.53	25.02 2.07 -4.78	33.67 2.65 -7.60	30.44 3.18 -2.21	43.68 3.75 -12.32	52.94 3.20 -26.42	52.17 3.17 -25.50	53.55 3.40 -25.11	59.96 2.94 -35.42	65.63 2.79 -42.34	72.76 2.82 -49.18	75.55 2.77 -52.73	87.95 2.12 -70.55	82.36 2.29 -63.46	61.47 2.26 -43.08	51.05 2.26 -32.74	50.59 2.68 -28.74	43.90 3.41 -16.31	40.66 3.68 -9.93	41.19 3.18 -12.35
BROOKLYN___ARMY_DRP 323595	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
BROOME___LFGE 323600	26.69 0.59 -0.59	22.78 0.53 -1.09	17.39 0.39 -1.40	16.71 0.39 -0.53	16.77 0.40 -0.49	20.12 0.44 -1.52	24.70 0.54 -0.74	26.53 0.78 -0.70	29.92 0.72 -1.60	27.20 0.58 -3.29	27.09 0.54 -3.05	27.78 0.60 -2.15	23.86 0.54 -1.72	22.59 0.55 -1.54	22.14 0.56 -0.82	21.99 0.56 -1.37	18.23 0.43 -2.53	18.53 0.43 -1.50	19.32 0.48 -2.70	19.28 0.48 -2.75	23.29 0.54 -3.59	28.51 0.65 -3.68	29.87 0.76 -2.06	27.76 0.41 -1.70
BURROWS___LYONSDAL 23803	25.33 -0.18 0.00	21.00 -0.17 0.00	15.49 -0.11 0.00	15.65 -0.14 0.00	15.76 -0.13 0.00	18.06 -0.11 0.00	23.19 -0.23 0.00	25.00 -0.05 0.00	27.51 0.22 0.32	23.46 0.26 0.12	23.73 0.23 0.00	25.28 0.25 0.00	21.86 0.26 0.00	20.51 0.21 0.20	20.78 0.17 0.15	19.57 -0.04 0.45	15.17 -0.11 0.00	16.56 -0.05 0.00	16.07 -0.06 0.00	15.98 -0.06 0.00	19.11 -0.06 0.00	24.32 0.15 0.00	27.14 0.08 0.00	25.65 0.00 0.00
CAITHNESS_CC_1 323624	30.73 3.37 -1.85	27.55 2.96 -3.42	22.27 2.26 -4.41	19.65 2.19 -1.67	19.58 2.16 -1.53	25.50 2.56 -4.78	28.85 3.09 -2.33	31.19 3.93 -2.21	40.22 4.69 -7.92	43.40 3.73 -16.34	49.93 3.41 -23.03	53.77 3.63 -25.11	60.03 3.00 -35.42	65.99 3.14 -42.35	73.06 3.11 -49.19	75.84 3.05 -52.73	87.98 2.15 -70.55	82.48 2.41 -63.46	61.65 2.44 -43.08	51.34 2.55 -32.75	50.96 3.05 -28.75	44.77 4.06 -16.53	42.76 4.41 -11.30	35.02 3.90 -5.46
CALPINE_BETH_PAGE_GT4 24209	30.50 3.14 -1.85	27.24 2.65 -3.42	21.95 1.93 -4.41	19.32 1.86 -1.67	19.26 1.84 -1.53	25.14 2.20 -4.78	28.52 2.76 -2.33	30.87 3.61 -2.21	39.99 4.42 -7.97	43.14 3.48 -16.34	49.72 3.19 -23.03	53.42 3.28 -25.11	59.79 2.76 -35.42	65.62 2.77 -42.35	72.70 2.76 -49.19	75.52 2.73 -52.73	87.80 1.97 -70.55	82.25 2.18 -63.46	61.41 2.19 -43.08	51.13 2.34 -32.75	50.71 2.80 -28.75	44.46 3.75 -16.53	42.73 4.17 -11.51	35.44 3.72 -6.07
CALPINE_BETH_PAGE_GT_4 323586	30.50 3.14 -1.85	27.24 2.65 -3.42	21.95 1.93 -4.41	19.32 1.86 -1.67	19.26 1.84 -1.53	25.14 2.20 -4.78	28.52 2.76 -2.33	30.87 3.61 -2.21	39.99 4.42 -7.97	43.14 3.48 -16.34	49.72 3.19 -23.03	53.42 3.28 -25.11	59.79 2.76 -35.42	65.62 2.77 -42.35	72.70 2.76 -49.19	75.52 2.73 -52.73	87.80 1.97 -70.55	82.25 2.18 -63.46	61.41 2.19 -43.08	51.13 2.34 -32.75	50.71 2.80 -28.75	44.46 3.75 -16.53	42.73 4.17 -11.51	35.44 3.72 -6.07
CALPINE_BP_GT1 23823	30.50 3.14 -1.85	27.24 2.65 -3.42	21.95 1.93 -4.41	19.32 1.86 -1.67	19.26 1.84 -1.53	25.14 2.20 -4.78	28.52 2.76 -2.33	30.87 3.61 -2.21	39.99 4.42 -7.97	43.14 3.48 -16.34	49.72 3.19 -23.03	53.42 3.28 -25.11	59.79 2.76 -35.42	65.62 2.77 -42.35	72.70 2.76 -49.19	75.52 2.73 -52.73	87.80 1.97 -70.55	82.25 2.18 -63.46	61.41 2.19 -43.08	51.13 2.34 -32.75	50.71 2.80 -28.75	44.46 3.75 -16.53	42.73 4.17 -11.51	35.44 3.72 -6.07
CALSPAN___DRP 24200	24.08 -1.71 -0.28	20.56 -1.12 -0.51	15.44 -0.83 -0.66	15.31 -0.73 -0.25	15.36 -0.76 -0.23	17.87 -1.02 -0.72	22.18 -1.59 -0.35	24.08 -1.30 -0.33	25.85 -2.51 -0.76	22.83 -2.05 -1.56	22.76 -2.18 -1.45	23.95 -2.10 -1.02	20.66 -1.75 -0.81	19.88 -1.35 -0.73	19.76 -1.39 -0.39	19.69 -1.02 -0.65	15.86 -0.63 -1.20	16.55 -0.76 -0.71	16.72 -0.69 -1.28	16.65 -0.71 -1.31	19.78 -1.09 -1.71	24.28 -1.64 -1.75	26.33 -1.70 -0.98	24.10 -2.36 -0.81
CANDIGU_WT_PWR 323617	25.99 0.13 -0.35	22.10 0.28 -0.65	16.65 0.20 -0.84	16.37 0.27 -0.32	16.44 0.25 -0.29	19.30 0.22 -0.91	24.03 0.16 -0.44	26.03 0.55 -0.42	28.46 -0.11 -0.96	25.24 -0.07 -1.99	25.17 -0.16 -1.84	26.33 0.00 -1.30	22.68 0.04 -1.04	21.64 0.21 -0.93	21.46 0.21 -0.50	21.25 0.36 -0.83	17.16 0.35 -1.53	17.81 0.30 -0.90	18.15 0.39 -1.63	18.09 0.39 -1.66	21.64 0.31 -2.17	26.62 0.22 -2.23	28.63 0.32 -1.25	26.30 -0.38 -1.03
CARR STREET_E__SYR 24060	25.45 -0.20 -0.14	21.29 -0.15 -0.27	15.84 -0.11 -0.35	15.81 -0.11 -0.13	15.90 -0.11 -0.12	18.39 -0.15 -0.37	23.42 -0.19 -0.18	25.18 -0.05 -0.17	27.83 -0.17 -0.39	24.02 -0.12 -0.81	24.10 -0.14 -0.75	25.46 -0.10 -0.53	21.91 -0.11 -0.42	20.80 -0.08 -0.38	20.88 -0.08 -0.20	20.28 -0.12 -0.34	15.85 -0.06 -0.63	16.88 -0.10 -0.37	16.69 -0.11 -0.67	16.60 -0.13 -0.68	19.92 -0.13 -0.89	24.97 -0.12 -0.91	27.46 -0.11 -0.51	25.79 -0.28 -0.42

CARTHAGE___PAPER 23857	25.19 -0.38 -0.06	20.89 -0.38 -0.11	15.54 -0.20 -0.14	15.56 -0.28 -0.05	15.68 -0.25 -0.05	18.10 -0.22 -0.15	23.00 -0.49 -0.07	24.90 -0.23 -0.07	27.20 0.19 0.60	23.66 0.30 -0.04	24.15 0.35 -0.30	25.54 0.30 -0.21	22.12 0.35 -0.17	20.40 0.23 0.33	20.66 0.17 0.27	18.97 -0.16 0.93	15.29 -0.24 -0.25	16.61 -0.15 -0.15	16.21 -0.19 -0.27	16.16 -0.16 -0.27	19.37 -0.15 -0.36	24.69 0.15 -0.37	27.23 -0.03 -0.20	25.77 -0.05 -0.17
CE_DUNWOOD___DRP 24194	30.11 2.76 -1.85	26.87 2.29 -3.42	21.66 1.65 -4.40	19.08 1.63 -1.66	19.04 1.62 -1.53	24.86 1.93 -4.77	28.23 2.48 -2.33	30.21 2.96 -2.20	39.06 3.56 -7.90	42.63 2.99 -16.32	49.48 2.98 -23.00	53.32 3.20 -25.08	59.78 2.79 -35.39	65.48 2.67 -42.31	72.61 2.70 -49.15	75.42 2.67 -52.69	87.83 2.05 -70.50	82.26 2.23 -63.43	61.35 2.18 -43.04	50.91 2.15 -32.72	50.43 2.55 -28.72	43.63 3.17 -16.29	36.82 3.44 -6.33	33.80 2.92 -5.22
CE_MILLWOOD___DRP 24193	30.01 2.65 -1.84	26.75 2.18 -3.41	21.58 1.59 -4.39	19.01 1.56 -1.66	18.97 1.56 -1.52	24.75 1.83 -4.75	28.13 2.39 -2.32	30.08 2.83 -2.20	38.89 3.42 -7.87	42.45 2.87 -16.26	49.29 2.89 -22.91	53.11 3.10 -24.97	59.53 2.70 -35.23	65.20 2.58 -42.11	72.28 2.62 -48.91	75.06 2.57 -52.43	87.43 1.99 -70.16	81.86 2.14 -63.11	61.07 2.10 -42.84	50.70 2.09 -32.57	50.23 2.47 -28.59	43.48 3.07 -16.23	36.69 3.33 -6.31	33.66 2.80 -5.21
CE_NYC2_DRP 24202	33.78 3.04 -5.23	27.18 2.58 -3.43	21.89 1.87 -4.41	19.33 1.86 -1.68	19.29 1.86 -1.54	25.13 2.18 -4.78	33.91 2.72 -7.77	30.47 3.21 -2.21	43.93 3.86 -12.46	53.33 3.27 -26.74	52.34 3.27 -25.58	53.67 3.53 -25.11	60.00 2.98 -35.42	65.70 2.85 -42.34	72.80 2.86 -49.18	75.59 2.81 -52.73	87.97 2.14 -70.55	82.38 2.31 -63.47	61.50 2.29 -43.08	51.15 2.36 -32.74	50.71 2.80 -28.75	44.00 3.51 -16.32	40.85 3.76 -10.04	41.44 3.21 -12.58
CE_NYC_DRP 24195	33.68 3.06 -5.10	27.13 2.54 -3.42	21.85 1.84 -4.41	19.27 1.82 -1.67	19.23 1.81 -1.53	25.09 2.14 -4.78	33.76 2.76 -7.57	30.52 3.26 -2.21	43.79 3.89 -12.29	52.94 3.27 -26.35	52.25 3.27 -25.49	53.65 3.50 -25.11	60.04 3.02 -35.42	65.74 2.89 -42.34	72.84 2.91 -49.18	75.63 2.85 -52.73	88.01 2.19 -70.55	82.43 2.36 -63.46	61.53 2.32 -43.08	51.11 2.33 -32.74	50.67 2.76 -28.74	43.94 3.46 -16.31	40.75 3.79 -9.90	41.19 3.23 -12.30
CHAFFEE___LFGE 323603	24.73 -1.07 -0.28	21.04 -0.66 -0.53	15.77 -0.51 -0.68	15.63 -0.41 -0.26	15.70 -0.43 -0.24	18.26 -0.64 -0.74	22.78 -1.01 -0.36	24.74 -0.65 -0.34	26.67 -1.71 -0.78	23.45 -1.47 -1.60	23.31 -1.67 -1.48	24.60 -1.48 -1.04	21.18 -1.25 -0.83	20.41 -0.84 -0.75	20.28 -0.87 -0.40	20.28 -0.44 -0.67	16.30 -0.21 -1.23	17.02 -0.32 -0.73	17.22 -0.23 -1.31	17.14 -0.24 -1.34	20.39 -0.52 -1.75	25.00 -0.97 -1.79	27.11 -0.95 -1.00	24.74 -1.74 -0.83
CHATEAUG_WT_PWR 323614	24.34 -1.17 0.00	20.02 -1.14 0.00	14.78 -0.83 0.00	14.97 -0.82 0.00	15.06 -0.83 0.00	17.26 -0.91 0.00	22.37 -1.05 0.00	24.10 -0.95 0.00	20.15 -0.80 6.66	20.10 -0.68 2.55	22.90 -0.59 0.00	24.38 -0.65 0.00	21.04 -0.56 0.00	15.72 -0.57 4.21	17.09 -0.60 3.07	10.08 -0.58 9.40	14.64 -0.64 0.00	15.98 -0.63 0.00	15.52 -0.61 0.00	15.47 -0.58 0.00	18.47 -0.69 0.00	23.19 -0.99 0.00	25.86 -1.19 0.00	24.50 -1.15 0.00
CHAT_HIGH_FALL_HYD 323578	24.11 -1.40 0.00	19.83 -1.33 0.00	14.64 -0.97 0.00	14.82 -0.96 0.00	14.92 -0.97 0.00	17.09 -1.07 0.00	22.16 -1.26 0.00	23.88 -1.18 0.00	20.25 -1.05 6.31	20.04 -0.86 2.42	22.72 -0.78 0.00	24.18 -0.85 0.00	20.87 -0.73 0.00	15.76 -0.76 3.99	17.08 -0.77 2.91	10.41 -0.74 8.90	14.50 -0.78 0.00	15.84 -0.76 0.00	15.39 -0.74 0.00	15.34 -0.71 0.00	18.30 -0.86 0.00	22.97 -1.21 0.00	25.62 -1.43 0.00	24.29 -1.36 0.00
CH_MIDHUDSON___DRP 24192	29.97 2.50 -1.96	26.85 2.05 -3.63	21.78 1.50 -4.68	19.04 1.48 -1.77	18.99 1.48 -1.63	24.98 1.74 -5.07	28.14 2.25 -2.47	30.13 2.73 -2.34	38.47 3.34 -7.53	41.72 2.85 -15.55	46.90 2.89 -20.52	49.51 3.15 -21.33	53.30 2.76 -28.94	57.27 2.62 -34.14	62.22 2.66 -38.81	63.01 2.59 -40.37	71.92 2.00 -54.63	67.16 2.18 -48.38	52.73 2.10 -34.51	44.99 2.02 -26.92	46.36 2.40 -24.80	42.83 2.95 -15.70	36.97 3.19 -6.73	33.87 2.67 -5.55
CH_MISC_IPPS 23765	29.55 2.17 -1.87	26.41 1.78 -3.47	21.37 1.30 -4.47	18.74 1.26 -1.69	18.70 1.26 -1.55	24.50 1.49 -4.84	27.71 1.92 -2.36	29.80 2.51 -2.24	38.15 3.15 -7.40	41.34 2.73 -15.28	46.74 2.80 -20.45	49.61 3.10 -21.48	53.74 2.74 -29.40	57.90 2.60 -34.79	63.14 2.64 -39.75	64.95 2.63 -42.26	74.28 2.03 -56.96	69.49 2.19 -50.69	53.84 2.10 -35.61	45.58 1.97 -27.57	46.54 2.34 -25.04	42.39 2.83 -15.38	36.51 3.03 -6.43	33.34 2.39 -5.30
CH_RES_BVR_FALLS 23983	25.14 -0.28 0.09	20.74 -0.25 0.18	15.19 -0.19 0.23	15.51 -0.19 0.09	15.62 -0.19 0.08	17.68 -0.24 0.24	22.93 -0.37 0.12	24.44 -0.50 0.11	30.25 -0.41 -3.06	23.64 -0.35 -0.66	22.56 -0.35 0.58	24.25 -0.38 0.41	20.95 -0.32 0.33	22.03 -0.31 -1.84	21.84 -0.31 -1.39	24.34 -0.20 -4.48	14.70 -0.18 0.40	16.19 -0.18 0.24	15.51 -0.19 0.43	15.43 -0.18 0.44	18.38 -0.21 0.57	23.33 -0.27 0.58	26.40 -0.32 0.33	25.10 -0.28 0.27
CH_RES_NIAGARA 23895	23.45 -2.32 -0.26	20.07 -1.57 -0.47	15.07 -1.14 -0.61	15.01 -1.01 -0.23	15.05 -1.05 -0.21	17.44 -1.38 -0.66	21.59 -2.16 -0.32	23.45 -1.90 -0.30	24.96 -3.34 -0.70	22.05 -2.71 -1.43	22.03 -2.80 -1.33	23.19 -2.78 -0.93	20.04 -2.31 -0.75	19.27 -1.91 -0.67	19.16 -1.95 -0.36	19.09 -1.56 -0.60	15.37 -1.01 -1.10	16.06 -1.20 -0.65	16.16 -1.15 -1.18	16.09 -1.16 -1.20	19.10 -1.63 -1.56	23.46 -2.32 -1.60	25.49 -2.46 -0.90	23.39 -3.00 -0.74
CH_RES_SYRACUSE 23985	25.45 -0.23 -0.16	21.32 -0.15 -0.30	15.88 -0.11 -0.39	15.82 -0.11 -0.15	15.91 -0.11 -0.14	18.44 -0.15 -0.42	23.40 -0.23 -0.21	25.12 -0.13 -0.20	27.80 -0.25 -0.44	24.03 -0.21 -0.92	24.13 -0.21 -0.85	25.43 -0.20 -0.60	21.86 -0.22 -0.48	20.73 -0.21 -0.43	20.80 -0.19 -0.23	20.22 -0.22 -0.38	15.85 -0.14 -0.71	16.84 -0.18 -0.42	16.71 -0.18 -0.76	16.62 -0.19 -0.77	20.02 -0.15 -1.01	25.06 -0.15 -1.03	27.50 -0.14 -0.58	25.90 -0.23 -0.48
CLINTON_WT_PWR 323605	24.34 -1.17 0.00	20.02 -1.14 0.00	14.78 -0.83 0.00	14.97 -0.82 0.00	15.06 -0.83 0.00	17.26 -0.91 0.00	22.37 -1.05 0.00	24.10 -0.95 0.00	20.15 -0.80 6.66	20.10 -0.68 2.55	22.90 -0.59 0.00	24.38 -0.65 0.00	21.04 -0.56 0.00	15.72 -0.57 4.21	17.09 -0.60 3.07	10.08 -0.58 9.40	14.64 -0.64 0.00	15.98 -0.63 0.00	15.52 -0.61 0.00	15.47 -0.58 0.00	18.47 -0.69 0.00	23.19 -0.99 0.00	25.86 -1.19 0.00	24.50 -1.15 0.00
CLINTON___LFGE 323618	24.01 -1.51 0.00	19.71 -1.46 0.00	14.54 -1.06 0.00	14.73 -1.06 0.00	14.82 -1.06 0.00	16.98 -1.18 0.00	22.09 -1.34 0.00	24.03 -1.03 0.00	20.21 -0.83 6.57	20.13 -0.68 2.52	22.93 -0.56 0.00	24.43 -0.60 0.00	21.08 -0.52 0.00	15.78 -0.57 4.15	17.13 -0.60 3.03	10.23 -0.56 9.27	14.55 -0.73 0.00	15.93 -0.68 0.00	15.47 -0.66 0.00	15.43 -0.61 0.00	18.42 -0.75 0.00	23.04 -1.14 0.00	25.65 -1.41 0.00	24.17 -1.49 0.00
COLONIE_LFGE___ 323577	29.80 1.94 -2.35	27.17 1.65 -4.35	22.44 1.23 -5.60	19.18 1.28 -2.12	19.12 1.29 -1.95	25.65 1.42 -6.07	28.19 1.80 -2.96	29.69 1.83 -2.80	36.30 1.93 -6.76	38.52 1.61 -13.59	37.87 1.50 -12.87	36.07 1.60 -9.44	31.15 1.34 -8.21	29.77 1.33 -7.93	27.54 1.37 -5.41	30.29 1.28 -8.95	30.25 0.98 -13.99	27.39 1.08 -9.70	30.03 1.06 -12.83	29.52 1.12 -12.36	35.67 1.30 -15.21	40.67 1.76 -14.73	37.11 2.00 -8.06	34.28 1.98 -6.65

CORNELL____ 23752	26.19 0.38 -0.29	22.05 0.34 -0.54	16.58 0.28 -0.70	16.30 0.25 -0.26	16.40 0.27 -0.24	19.21 0.29 -0.75	24.21 0.42 -0.37	26.18 0.78 -0.35	28.87 0.47 -0.79	25.72 0.77 -1.63	25.69 0.68 -1.51	27.07 0.98 -1.06	23.29 0.84 -0.85	22.08 0.82 -0.76	21.97 0.81 -0.41	21.34 0.60 -0.68	17.15 0.53 -1.34	17.90 0.50 -0.79	18.06 0.50 -1.43	17.96 0.47 -1.46	21.60 0.54 -1.90	26.75 0.63 -1.95	28.63 0.49 -1.09	26.63 0.08 -0.90
COXSACKIE___GT 23611	29.88 2.30 -2.07	26.88 1.88 -3.83	21.89 1.36 -4.93	19.01 1.36 -1.86	18.97 1.37 -1.71	25.09 1.58 -5.34	28.09 2.06 -2.60	30.25 2.73 -2.47	37.61 3.42 -6.58	39.93 3.03 -13.57	41.80 3.12 -15.19	42.23 3.58 -13.62	40.73 3.18 -15.96	41.33 3.03 -17.79	42.08 3.05 -18.27	43.54 2.97 -20.51	46.66 2.37 -29.01	43.39 2.59 -24.20	39.13 2.45 -20.54	35.55 2.18 -17.33	39.86 2.61 -18.09	41.58 3.12 -14.28	37.42 3.27 -7.09	33.99 2.49 -5.85
CRESCENT___HYD 24018	29.80 1.94 -2.35	27.17 1.65 -4.35	22.44 1.23 -5.60	19.18 1.28 -2.12	19.12 1.29 -1.95	25.65 1.42 -6.07	28.19 1.80 -2.96	29.69 1.83 -2.80	36.30 1.93 -6.76	38.52 1.61 -13.59	37.87 1.50 -12.87	36.07 1.60 -9.44	31.15 1.34 -8.21	29.77 1.33 -7.93	27.54 1.37 -5.41	30.29 1.28 -8.95	30.25 0.98 -13.99	27.39 1.08 -9.70	30.03 1.06 -12.83	29.52 1.12 -12.36	35.67 1.30 -15.21	40.67 1.76 -14.73	37.11 2.00 -8.06	34.28 1.98 -6.65
CRUCIBLE_METL_DRP 24180	25.45 -0.23 -0.16	21.32 -0.15 -0.30	15.88 -0.11 -0.39	15.82 -0.11 -0.15	15.91 -0.11 -0.14	18.44 -0.15 -0.42	23.40 -0.23 -0.21	25.12 -0.13 -0.20	27.80 -0.25 -0.44	24.03 -0.21 -0.92	24.13 -0.21 -0.85	25.43 -0.20 -0.60	21.86 -0.22 -0.48	20.73 -0.21 -0.43	20.80 -0.19 -0.23	20.22 -0.22 -0.38	15.85 -0.14 -0.71	16.84 -0.18 -0.42	16.71 -0.18 -0.76	16.62 -0.19 -0.77	20.02 -0.15 -1.01	25.06 -0.15 -1.03	27.50 -0.14 -0.58	25.90 -0.23 -0.48
DANC___LFGE 323619	25.27 -0.31 -0.07	20.95 -0.34 -0.12	15.61 -0.16 -0.16	15.61 -0.24 -0.06	15.74 -0.21 -0.06	18.17 -0.16 -0.17	23.13 -0.37 -0.08	25.01 -0.13 -0.08	27.39 0.28 0.49	23.84 0.40 -0.12	24.29 0.45 -0.35	25.65 0.38 -0.24	22.21 0.41 -0.20	20.56 0.31 0.25	20.79 0.25 0.22	19.15 -0.12 0.79	15.37 -0.20 -0.29	16.68 -0.10 -0.17	16.31 -0.13 -0.31	16.25 -0.11 -0.31	19.48 -0.10 -0.41	24.84 0.24 -0.42	27.37 0.08 -0.24	25.87 0.03 -0.19
DANSKAMMER___1 23586	29.55 2.17 -1.87	26.41 1.78 -3.47	21.37 1.30 -4.47	18.74 1.26 -1.69	18.70 1.26 -1.55	24.50 1.49 -4.84	27.71 1.92 -2.36	29.80 2.51 -2.24	38.15 3.15 -7.40	41.34 2.73 -15.28	46.74 2.80 -20.45	49.61 3.10 -21.48	53.74 2.74 -29.40	57.90 2.60 -34.79	63.14 2.64 -39.75	64.95 2.63 -42.26	74.28 2.03 -56.96	69.49 2.19 -50.69	53.84 2.10 -35.61	45.58 1.97 -27.57	46.54 2.34 -25.04	42.39 2.83 -15.38	36.51 3.03 -6.43	33.34 2.39 -5.30
DANSKAMMER___2 23589	29.55 2.17 -1.87	26.41 1.78 -3.47	21.37 1.30 -4.47	18.74 1.26 -1.69	18.70 1.26 -1.55	24.50 1.49 -4.84	27.71 1.92 -2.36	29.80 2.51 -2.24	38.15 3.15 -7.40	41.34 2.73 -15.28	46.74 2.80 -20.45	49.61 3.10 -21.48	53.74 2.74 -29.40	57.90 2.60 -34.79	63.14 2.64 -39.75	64.95 2.63 -42.26	74.28 2.03 -56.96	69.49 2.19 -50.69	53.84 2.10 -35.61	45.58 1.97 -27.57	46.54 2.34 -25.04	42.39 2.83 -15.38	36.51 3.03 -6.43	33.34 2.39 -5.30
DANSKAMMER___3 23590	29.55 2.17 -1.87	26.41 1.78 -3.47	21.37 1.30 -4.47	18.74 1.26 -1.69	18.70 1.26 -1.55	24.50 1.49 -4.84	27.71 1.92 -2.36	29.80 2.51 -2.24	38.15 3.15 -7.40	41.34 2.73 -15.28	46.74 2.80 -20.45	49.61 3.10 -21.48	53.74 2.74 -29.40	57.90 2.60 -34.79	63.14 2.64 -39.75	64.95 2.63 -42.26	74.28 2.03 -56.96	69.49 2.19 -50.69	53.84 2.10 -35.61	45.58 1.97 -27.57	46.54 2.34 -25.04	42.39 2.83 -15.38	36.51 3.03 -6.43	33.34 2.39 -5.30
DANSKAMMER___4 23591	29.55 2.17 -1.87	26.41 1.78 -3.47	21.37 1.30 -4.47	18.74 1.26 -1.69	18.70 1.26 -1.55	24.50 1.49 -4.84	27.71 1.92 -2.36	29.80 2.51 -2.24	38.15 3.15 -7.40	41.34 2.73 -15.28	46.74 2.80 -20.45	49.61 3.10 -21.48	53.74 2.74 -29.40	57.90 2.60 -34.79	63.14 2.64 -39.75	64.95 2.63 -42.26	74.28 2.03 -56.96	69.49 2.19 -50.69	53.84 2.10 -35.61	45.58 1.97 -27.57	46.54 2.34 -25.04	42.39 2.83 -15.38	36.51 3.03 -6.43	33.34 2.39 -5.30
DANSKAMMER___DIESEL 23592	29.55 2.17 -1.87	26.41 1.78 -3.47	21.37 1.30 -4.47	18.74 1.26 -1.69	18.70 1.26 -1.55	24.50 1.49 -4.84	27.71 1.92 -2.36	29.80 2.51 -2.24	38.15 3.15 -7.40	41.34 2.73 -15.28	46.74 2.80 -20.45	49.61 3.10 -21.48	53.74 2.74 -29.40	57.90 2.60 -34.79	63.14 2.64 -39.75	64.95 2.63 -42.26	74.28 2.03 -56.96	69.49 2.19 -50.69	53.84 2.10 -35.61	45.58 1.97 -27.57	46.54 2.34 -25.04	42.39 2.83 -15.38	36.51 3.03 -6.43	33.34 2.39 -5.30
DASHVILLE___HYD 23610	30.22 2.81 -1.90	27.00 2.31 -3.52	21.79 1.65 -4.54	19.15 1.64 -1.72	19.09 1.62 -1.58	25.02 1.94 -4.92	28.30 2.48 -2.40	30.56 3.23 -2.27	38.32 4.03 -6.69	40.65 3.52 -13.80	44.03 3.62 -16.92	45.62 4.03 -16.56	46.43 3.56 -21.26	48.46 3.36 -24.59	51.19 3.40 -27.03	52.58 3.33 -29.19	57.94 2.60 -40.06	54.18 2.77 -34.80	45.08 2.65 -26.31	39.60 2.44 -21.12	42.47 2.89 -20.41	41.89 3.51 -14.20	37.37 3.79 -6.52	34.07 3.03 -5.38
DELAWARE___LFGE 323621	27.29 0.94 -0.84	23.52 0.80 -1.55	18.19 0.59 -2.00	17.11 0.57 -0.76	17.16 0.57 -0.69	21.02 0.69 -2.16	25.37 0.89 -1.06	27.16 1.10 -1.00	31.26 1.24 -2.42	29.36 1.05 -4.98	29.52 1.03 -4.99	30.07 1.10 -3.93	26.42 0.95 -3.87	25.39 0.92 -3.96	25.06 0.93 -3.37	25.19 0.90 -4.23	22.31 0.78 -6.25	22.19 0.86 -4.72	22.15 0.85 -5.16	21.63 0.85 -4.74	25.69 1.00 -5.53	30.53 1.31 -5.05	31.21 1.46 -2.69	29.03 1.15 -2.22
DOGLEVILLE___HYD 23807	27.35 1.89 0.05	22.67 1.59 0.08	16.67 1.17 0.11	16.91 1.17 0.04	17.04 1.19 0.04	19.39 1.34 0.12	25.10 1.73 0.06	26.93 1.93 0.05	29.93 2.13 -0.20	24.98 1.80 0.14	24.94 1.69 0.25	26.71 1.85 0.17	23.08 1.62 0.14	22.12 1.54 -0.08	22.40 1.56 -0.08	21.87 1.46 -0.35	16.24 1.15 0.19	17.76 1.26 0.11	17.15 1.23 0.20	17.05 1.22 0.21	20.35 1.46 0.27	25.78 1.89 0.28	29.01 2.11 0.16	27.45 1.92 0.13
DUNKIRK___1 23563	25.00 -0.82 -0.31	21.27 -0.47 -0.57	15.96 -0.37 -0.73	15.78 -0.28 -0.28	15.82 -0.32 -0.25	18.48 -0.47 -0.79	23.01 -0.80 -0.38	24.97 -0.45 -0.36	27.08 -1.35 -0.83	23.85 -1.19 -1.72	23.74 -1.34 -1.59	24.87 -1.28 -1.12	21.41 -1.08 -0.89	20.55 -0.76 -0.80	20.42 -0.77 -0.43	20.35 -0.42 -0.71	16.35 -0.24 -1.32	17.04 -0.35 -0.78	17.33 -0.21 -1.41	17.27 -0.21 -1.43	20.60 -0.44 -1.87	25.30 -0.80 -1.92	27.34 -0.78 -1.07	25.03 -1.51 -0.89
DUNKIRK___2 23564	25.00 -0.82 -0.31	21.27 -0.47 -0.57	15.96 -0.37 -0.73	15.78 -0.28 -0.28	15.82 -0.32 -0.25	18.48 -0.47 -0.79	23.01 -0.80 -0.38	24.97 -0.45 -0.36	27.08 -1.35 -0.83	23.85 -1.19 -1.72	23.74 -1.34 -1.59	24.87 -1.28 -1.12	21.41 -1.08 -0.89	20.55 -0.76 -0.80	20.42 -0.77 -0.43	20.35 -0.42 -0.71	16.35 -0.24 -1.32	17.04 -0.35 -0.78	17.33 -0.21 -1.41	17.27 -0.21 -1.43	20.60 -0.44 -1.87	25.30 -0.80 -1.92	27.34 -0.78 -1.07	25.03 -1.51 -0.89
DUNKIRK___3 23565	24.90 -0.92 -0.31	21.20 -0.53 -0.57	15.93 -0.41 -0.73	15.73 -0.33 -0.28	15.79 -0.35 -0.25	18.43 -0.53 -0.79	22.92 -0.89 -0.38	24.87 -0.55 -0.36	26.95 -1.49 -0.83	23.75 -1.28 -1.71	23.65 -1.43 -1.59	24.75 -1.40 -1.12	21.33 -1.17 -0.89	20.44 -0.86 -0.80	20.31 -0.87 -0.43	20.23 -0.54 -0.71	16.28 -0.32 -1.32	16.95 -0.43 -0.78	17.23 -0.31 -1.41	17.19 -0.29 -1.43	20.48 -0.56 -1.87	25.18 -0.92 -1.92	27.24 -0.89 -1.07	24.95 -1.59 -0.89

DUNKIRK___4 23566	24.90 -0.92 -0.31	21.20 -0.53 -0.57	15.93 -0.41 -0.73	15.73 -0.33 -0.28	15.79 -0.35 -0.25	18.43 -0.53 -0.79	22.92 -0.89 -0.38	24.87 -0.55 -0.36	26.95 -1.49 -0.83	23.75 -1.28 -1.71	23.65 -1.43 -1.59	24.75 -1.40 -1.12	21.33 -1.17 -0.89	20.44 -0.86 -0.80	20.31 -0.87 -0.43	20.23 -0.54 -0.71	16.28 -0.32 -1.32	16.95 -0.43 -0.78	17.23 -0.31 -1.41	17.19 -0.29 -1.43	20.48 -0.56 -1.87	25.18 -0.92 -1.92	27.24 -0.89 -1.07	24.95 -1.59 -0.89
EAST HAMPTON___GT 23717	32.69 5.33 -1.85	29.18 4.59 -3.42	23.49 3.48 -4.41	20.85 3.39 -1.67	20.77 3.35 -1.53	26.85 3.91 -4.78	30.58 4.83 -2.33	33.32 6.06 -2.21	42.78 7.26 -7.92	45.92 6.25 -16.34	52.04 5.52 -23.03	55.95 5.81 -25.11	62.03 5.01 -35.42	68.61 5.76 -42.35	75.80 5.85 -49.19	78.59 5.80 -52.73	90.01 4.19 -70.55	84.70 4.63 -63.46	63.73 4.52 -43.08	53.25 4.46 -32.75	53.18 5.27 -28.75	47.40 6.70 -16.53	45.42 7.06 -11.30	37.17 6.05 -5.47
EAST RIVER___6 23660	33.65 3.01 -5.12	27.09 2.50 -3.42	21.82 1.81 -4.41	19.24 1.78 -1.67	19.20 1.78 -1.53	25.06 2.11 -4.78	33.72 2.69 -7.60	30.42 3.16 -2.21	43.74 3.81 -12.32	52.94 3.20 -26.42	52.19 3.19 -25.50	53.57 3.43 -25.11	59.98 2.96 -35.42	65.65 2.81 -42.34	72.78 2.84 -49.18	75.57 2.79 -52.73	87.97 2.14 -70.55	82.38 2.31 -63.46	61.47 2.26 -43.08	51.07 2.28 -32.74	50.61 2.70 -28.74	43.87 3.38 -16.31	40.69 3.71 -9.93	41.19 3.18 -12.35
EAST RIVER___7 23524	33.65 3.01 -5.12	27.09 2.50 -3.42	21.82 1.81 -4.41	19.24 1.78 -1.67	19.20 1.78 -1.53	25.06 2.11 -4.78	33.72 2.69 -7.60	30.42 3.16 -2.21	43.74 3.81 -12.32	52.94 3.20 -26.42	52.19 3.19 -25.50	53.57 3.43 -25.11	59.98 2.96 -35.42	65.65 2.81 -42.34	72.78 2.84 -49.18	75.57 2.79 -52.73	87.97 2.14 -70.55	82.38 2.31 -63.46	61.47 2.26 -43.08	51.07 2.28 -32.74	50.61 2.70 -28.74	43.87 3.38 -16.31	40.69 3.71 -9.93	41.19 3.18 -12.35
EAST_HAMPTON___DIESEL 23722	32.69 5.33 -1.85	29.18 4.59 -3.42	23.49 3.48 -4.41	20.85 3.39 -1.67	20.77 3.35 -1.53	26.85 3.91 -4.78	30.58 4.83 -2.33	33.32 6.06 -2.21	42.78 7.26 -7.92	45.92 6.25 -16.34	52.04 5.52 -23.03	55.95 5.81 -25.11	62.03 5.01 -35.42	68.61 5.76 -42.35	75.80 5.85 -49.19	78.59 5.80 -52.73	90.01 4.19 -70.55	84.70 4.63 -63.46	63.73 4.52 -43.08	53.25 4.46 -32.75	53.18 5.27 -28.75	47.40 6.70 -16.53	45.42 7.06 -11.30	37.17 6.05 -5.47
EAST_RIVER___1 323558	33.68 3.06 -5.10	27.13 2.54 -3.42	21.85 1.84 -4.41	19.27 1.82 -1.67	19.23 1.81 -1.53	25.09 2.14 -4.78	33.76 2.76 -7.57	30.52 3.26 -2.21	43.79 3.89 -12.29	52.94 3.27 -26.35	52.25 3.27 -25.49	53.65 3.50 -25.11	60.04 3.02 -35.42	65.74 2.89 -42.34	72.84 2.91 -49.18	75.63 2.85 -52.73	88.01 2.19 -70.55	82.43 2.36 -63.46	61.53 2.32 -43.08	51.11 2.33 -32.74	50.67 2.76 -28.74	43.94 3.46 -16.31	40.75 3.79 -9.90	41.19 3.23 -12.30
EAST_RIVER___2 323559	33.65 3.01 -5.12	27.09 2.50 -3.42	21.82 1.81 -4.41	19.24 1.78 -1.67	19.20 1.78 -1.53	25.06 2.11 -4.78	33.72 2.69 -7.60	30.42 3.16 -2.21	43.74 3.81 -12.32	52.94 3.20 -26.42	52.19 3.19 -25.50	53.57 3.43 -25.11	59.98 2.96 -35.42	65.65 2.81 -42.34	72.78 2.84 -49.18	75.57 2.79 -52.73	87.97 2.14 -70.55	82.38 2.31 -63.46	61.47 2.26 -43.08	51.07 2.28 -32.74	50.61 2.70 -28.74	43.87 3.38 -16.31	40.69 3.71 -9.93	41.19 3.18 -12.35
EAST___DELAWARE_HYD 23607	29.38 2.27 -1.60	26.01 1.88 -2.96	20.81 1.39 -3.82	18.60 1.37 -1.44	18.58 1.37 -1.33	23.88 1.58 -4.14	27.43 1.99 -2.02	29.42 2.46 -1.91	36.54 3.01 -5.92	38.14 2.59 -12.23	41.46 2.35 -15.62	43.68 2.83 -15.82	45.04 2.46 -20.98	47.35 2.30 -24.55	50.55 2.26 -27.53	52.01 2.23 -29.72	57.43 1.74 -40.40	54.18 2.01 -35.56	43.96 1.98 -25.84	38.27 1.88 -20.35	40.50 2.28 -19.06	39.49 2.83 -12.48	35.57 3.03 -5.49	32.62 2.44 -4.53
ELEC_TRO_TEK 24086	30.12 2.76 -1.85	26.92 2.33 -3.42	21.71 1.70 -4.41	19.10 1.64 -1.67	19.03 1.60 -1.53	24.87 1.93 -4.78	28.19 2.44 -2.33	30.44 3.18 -2.21	39.53 3.95 -7.98	42.81 3.15 -16.34	49.53 3.01 -23.03	53.29 3.15 -25.11	59.68 2.66 -35.42	65.50 2.65 -42.35	72.58 2.64 -49.19	75.40 2.61 -52.73	87.74 1.91 -70.55	82.16 2.07 -63.47	61.31 2.10 -43.08	50.97 2.18 -32.75	50.50 2.59 -28.75	44.15 3.43 -16.54	42.37 3.76 -11.56	35.15 3.28 -6.21
ELLENBURG_WT_PWR 323604	24.34 -1.17 0.00	20.02 -1.14 0.00	14.78 -0.83 0.00	14.97 -0.82 0.00	15.06 -0.83 0.00	17.26 -0.91 0.00	22.37 -1.05 0.00	24.10 -0.95 0.00	20.15 -0.80 6.66	20.10 -0.68 2.55	22.90 -0.59 0.00	24.38 -0.65 0.00	21.04 -0.56 0.00	15.72 -0.57 4.21	17.09 -0.60 3.07	10.08 -0.58 9.40	14.64 -0.64 0.00	15.98 -0.63 0.00	15.52 -0.61 0.00	15.47 -0.58 0.00	18.47 -0.69 0.00	23.19 -0.99 0.00	25.86 -1.19 0.00	24.50 -1.15 0.00
E_CANADA_CAP_HY 24051	29.13 0.64 -2.98	27.30 0.61 -5.52	23.13 0.42 -7.10	18.87 0.39 -2.69	18.79 0.43 -2.47	26.45 0.58 -7.70	28.00 0.82 -3.75	29.19 0.58 -3.56	36.62 0.63 -8.38	40.76 0.58 -16.86	39.60 0.56 -15.55	36.27 0.30 -10.94	30.52 0.17 -8.74	28.87 0.39 -7.98	25.46 0.39 -4.30	27.70 0.32 -7.32	27.96 0.20 -12.48	24.28 0.28 -7.39	29.78 0.31 -13.34	30.05 0.40 -13.61	37.28 0.36 -17.76	43.27 0.89 -18.20	38.18 0.95 -10.18	34.90 0.85 -8.40
E_CANADA_MHWK_HY 24050	27.35 1.89 0.05	22.67 1.59 0.08	16.67 1.17 0.11	16.91 1.17 0.04	17.04 1.19 0.04	19.39 1.34 0.12	25.10 1.73 0.06	26.93 1.93 0.05	29.93 2.13 -0.20	24.98 1.80 0.14	24.94 1.69 0.25	26.71 1.85 0.17	23.08 1.62 0.14	22.12 1.54 -0.08	22.40 1.56 -0.08	21.87 1.46 -0.35	16.24 1.15 0.19	17.76 1.26 0.11	17.15 1.23 0.20	17.05 1.22 0.21	20.35 1.46 0.27	25.78 1.89 0.28	29.01 2.11 0.16	27.45 1.92 0.13
E_FISHKILL___LBMP 23776	29.84 2.45 -1.88	26.68 2.03 -3.48	21.55 1.47 -4.48	18.93 1.45 -1.69	18.91 1.46 -1.56	24.73 1.71 -4.85	27.99 2.20 -2.37	29.93 2.63 -2.24	38.76 3.15 -8.01	42.51 2.64 -16.55	49.40 2.63 -23.27	53.22 2.85 -25.34	59.79 2.48 -35.71	65.54 2.36 -42.67	72.68 2.39 -49.54	75.53 2.35 -53.13	88.20 1.82 -71.10	82.51 1.96 -63.94	61.50 1.92 -43.45	50.98 1.89 -33.05	50.45 2.24 -29.04	43.48 2.78 -16.52	36.53 3.03 -6.44	33.56 2.59 -5.32
FAR ROCKAWAY___4 23548	30.81 3.44 -1.85	27.47 2.88 -3.43	22.11 2.09 -4.41	19.48 2.02 -1.67	19.43 2.00 -1.54	25.31 2.36 -4.78	28.76 3.00 -2.34	31.13 3.86 -2.21	40.74 4.69 -8.44	43.52 3.85 -16.35	50.12 3.59 -23.04	54.09 3.95 -25.11	60.11 3.09 -35.42	65.95 3.10 -42.35	73.06 3.11 -49.19	75.86 3.07 -52.73	88.09 2.26 -70.55	82.56 2.49 -63.46	61.68 2.47 -43.08	51.54 2.74 -32.75	51.17 3.26 -28.75	45.04 4.28 -16.59	45.20 4.60 -13.55	41.64 4.03 -11.95
FARRAGUT___LBMP 323566	33.65 3.01 -5.12	27.09 2.50 -3.42	21.82 1.81 -4.41	19.24 1.78 -1.67	19.20 1.78 -1.53	25.06 2.11 -4.78	33.74 2.72 -7.60	30.47 3.21 -2.21	43.74 3.81 -12.32	52.96 3.22 -26.42	52.19 3.19 -25.50	53.57 3.43 -25.11	59.98 2.96 -35.42	65.68 2.83 -42.34	72.78 2.84 -49.18	75.57 2.79 -52.73	87.97 2.14 -70.55	82.38 2.31 -63.46	61.48 2.27 -43.08	51.07 2.28 -32.74	50.61 2.70 -28.74	43.90 3.41 -16.31	40.69 3.71 -9.93	41.19 3.18 -12.35
FENNER___WINDPWR 24204	26.00 0.41 -0.08	21.66 0.34 -0.15	16.05 0.25 -0.19	16.08 0.22 -0.07	16.19 0.24 -0.07	18.67 0.29 -0.21	23.92 0.40 -0.10	25.75 0.60 -0.10	28.49 0.66 -0.22	24.40 0.63 -0.45	24.55 0.63 -0.42	26.05 0.73 -0.29	22.48 0.65 -0.24	21.31 0.59 -0.21	21.45 0.58 -0.11	20.67 0.42 -0.19	15.98 0.34 -0.37	17.17 0.35 -0.22	16.86 0.34 -0.39	16.76 0.32 -0.40	20.09 0.40 -0.52	25.29 0.58 -0.53	27.98 0.62 -0.30	26.31 0.41 -0.25

FIBERTEK___ENERGY 23856	25.45 -0.23 -0.16	21.32 -0.15 -0.30	15.88 -0.11 -0.39	15.82 -0.11 -0.15	15.91 -0.11 -0.14	18.44 -0.15 -0.42	23.40 -0.23 -0.21	25.12 -0.13 -0.20	27.80 -0.25 -0.44	24.03 -0.21 -0.92	24.13 -0.21 -0.85	25.43 -0.20 -0.60	21.86 -0.22 -0.48	20.73 -0.21 -0.43	20.80 -0.19 -0.23	20.22 -0.22 -0.38	15.85 -0.14 -0.71	16.84 -0.18 -0.42	16.71 -0.18 -0.76	16.62 -0.19 -0.77	20.02 -0.15 -1.01	25.06 -0.15 -1.03	27.50 -0.14 -0.58	25.90 -0.23 -0.48
FITZPATRICK___ 23598	24.90 -0.71 -0.11	20.81 -0.55 -0.20	15.45 -0.41 -0.25	15.47 -0.41 -0.10	15.56 -0.41 -0.09	17.95 -0.49 -0.28	22.90 -0.66 -0.13	24.58 -0.60 -0.13	27.10 -0.80 -0.29	23.25 -0.68 -0.60	23.34 -0.70 -0.56	24.70 -0.73 -0.39	21.26 -0.65 -0.31	20.19 -0.59 -0.28	20.30 -0.60 -0.15	19.71 -0.60 -0.25	15.31 -0.43 -0.46	16.40 -0.48 -0.27	16.15 -0.47 -0.49	16.06 -0.48 -0.50	19.26 -0.56 -0.65	24.17 -0.68 -0.67	26.70 -0.73 -0.37	25.17 -0.80 -0.31
FORT ORANGE___ 23900	29.57 1.76 -2.30	26.91 1.48 -4.26	22.18 1.09 -5.49	18.97 1.11 -2.08	18.91 1.11 -1.91	25.38 1.27 -5.95	27.96 1.64 -2.90	29.38 1.58 -2.75	35.72 1.52 -6.60	37.85 1.26 -13.27	36.95 1.22 -12.24	34.92 1.28 -8.61	29.59 1.10 -6.88	28.08 1.29 -6.28	25.45 1.31 -3.39	32.04 1.44 -10.53	32.74 1.10 -16.36	29.79 1.20 -11.99	31.35 1.18 -14.04	30.36 1.19 -13.13	36.21 1.40 -15.65	40.63 1.81 -14.64	36.95 2.00 -7.89	34.02 1.85 -6.52
FORT_DRUM_COGEN 23780	25.27 -0.31 -0.06	20.95 -0.34 -0.12	15.59 -0.17 -0.15	15.61 -0.24 -0.06	15.74 -0.21 -0.05	18.17 -0.16 -0.17	23.11 -0.40 -0.08	25.01 -0.13 -0.08	27.36 0.28 0.52	23.82 0.40 -0.10	24.25 0.42 -0.34	25.64 0.38 -0.24	22.20 0.41 -0.19	20.54 0.31 0.27	20.76 0.23 0.23	19.11 -0.12 0.83	15.36 -0.20 -0.28	16.67 -0.10 -0.17	16.29 -0.15 -0.30	16.24 -0.11 -0.30	19.47 -0.10 -0.40	24.80 0.22 -0.41	27.36 0.08 -0.23	25.87 0.03 -0.19
FPL_FAR_ROCK_GT1 24212	30.81 3.44 -1.85	27.47 2.88 -3.43	22.11 2.09 -4.41	19.48 2.02 -1.67	19.43 2.00 -1.54	25.31 2.36 -4.78	28.76 3.00 -2.34	31.13 3.86 -2.21	40.74 4.69 -8.44	43.52 3.85 -16.35	50.12 3.59 -23.04	54.09 3.95 -25.11	60.11 3.09 -35.42	65.95 3.10 -42.35	73.06 3.11 -49.19	75.86 3.07 -52.73	88.09 2.26 -70.55	82.56 2.49 -63.46	61.68 2.47 -43.08	51.54 2.74 -32.75	51.17 3.26 -28.75	45.04 4.28 -16.59	45.20 4.60 -13.55	41.64 4.03 -11.95
FPL_FAR_ROCK_GT2 23815	30.81 3.44 -1.85	27.47 2.88 -3.43	22.11 2.09 -4.41	19.48 2.02 -1.67	19.43 2.00 -1.54	25.31 2.36 -4.78	28.76 3.00 -2.34	31.13 3.86 -2.21	40.74 4.69 -8.44	43.52 3.85 -16.35	50.12 3.59 -23.04	54.09 3.95 -25.11	60.11 3.09 -35.42	65.95 3.10 -42.35	73.06 3.11 -49.19	75.86 3.07 -52.73	88.09 2.26 -70.55	82.56 2.49 -63.46	61.68 2.47 -43.08	51.54 2.74 -32.75	51.17 3.26 -28.75	45.04 4.28 -16.59	45.20 4.60 -13.55	41.64 4.03 -11.95
FRANKLIN_FALL_HYD 24054	23.73 -1.79 0.00	19.45 -1.71 0.00	14.36 -1.25 0.00	14.52 -1.26 0.00	14.63 -1.26 0.00	16.80 -1.36 0.00	21.71 -1.71 0.00	23.78 -1.28 0.00	21.25 -0.94 5.41	20.48 -0.77 2.07	22.83 -0.66 0.00	24.33 -0.70 0.00	21.02 -0.58 0.00	16.40 -0.68 3.42	17.56 -0.71 2.49	11.66 -0.76 7.64	14.36 -0.92 0.00	15.76 -0.85 0.00	15.31 -0.82 0.00	15.27 -0.77 0.00	18.23 -0.94 0.00	22.90 -1.28 0.00	25.49 -1.57 0.00	23.96 -1.69 0.00
FREEPORT_EQUS_GT1 23764	30.50 3.14 -1.85	27.24 2.65 -3.42	21.95 1.93 -4.41	19.32 1.86 -1.67	19.27 1.84 -1.53	25.12 2.18 -4.78	28.52 2.76 -2.33	30.85 3.58 -2.21	40.06 4.42 -8.04	43.19 3.52 -16.34	49.72 3.19 -23.03	53.47 3.33 -25.11	59.81 2.79 -35.42	65.66 2.81 -42.35	72.75 2.80 -49.19	75.56 2.77 -52.73	87.85 2.02 -70.55	82.30 2.23 -63.46	61.44 2.23 -43.08	51.18 2.39 -32.75	50.75 2.84 -28.75	44.59 3.87 -16.54	43.08 4.22 -11.80	36.31 3.75 -6.91
FULTON COGEN___ 23766	25.16 -0.48 -0.13	21.03 -0.38 -0.25	15.67 -0.25 -0.32	15.66 -0.25 -0.12	15.75 -0.25 -0.11	18.20 -0.31 -0.35	23.15 -0.45 -0.17	24.86 -0.35 -0.16	27.47 -0.50 -0.37	23.68 -0.40 -0.75	23.67 -0.52 -0.70	25.07 -0.45 -0.49	21.56 -0.43 -0.39	20.45 -0.41 -0.35	20.53 -0.42 -0.19	19.93 -0.44 -0.31	15.55 -0.31 -0.58	16.60 -0.35 -0.34	16.40 -0.35 -0.62	16.32 -0.35 -0.63	19.60 -0.38 -0.82	24.59 -0.44 -0.84	27.07 -0.46 -0.47	25.53 -0.51 -0.39
Freeport___CT2 23818	30.50 3.14 -1.85	27.24 2.65 -3.42	21.95 1.93 -4.41	19.32 1.86 -1.67	19.27 1.84 -1.53	25.12 2.18 -4.78	28.52 2.76 -2.33	30.85 3.58 -2.21	40.06 4.42 -8.04	43.19 3.52 -16.34	49.72 3.19 -23.03	53.47 3.33 -25.11	59.81 2.79 -35.42	65.66 2.81 -42.35	72.75 2.80 -49.19	75.56 2.77 -52.73	87.85 2.02 -70.55	82.30 2.23 -63.46	61.44 2.23 -43.08	51.18 2.39 -32.75	50.75 2.84 -28.75	44.59 3.87 -16.54	43.08 4.22 -11.80	36.31 3.75 -6.91
G.F.CEMENT___DRP 24184	29.77 1.86 -2.40	27.19 1.59 -4.44	22.50 1.19 -5.71	19.18 1.23 -2.16	19.15 1.27 -1.99	25.68 1.33 -6.19	28.11 1.66 -3.02	29.52 1.60 -2.86	36.08 1.44 -7.04	38.65 1.21 -14.11	38.25 1.06 -13.70	36.63 1.18 -10.42	32.23 0.95 -9.68	31.21 0.96 -9.74	29.31 0.98 -7.57	31.88 0.86 -10.96	32.57 0.69 -16.60	29.47 0.78 -12.08	31.30 0.79 -14.38	30.48 0.93 -13.50	36.35 1.02 -16.17	40.96 1.57 -15.21	37.06 1.79 -8.22	34.31 1.87 -6.78
GARDENVILLE___LBMP 24039	24.10 -1.68 -0.27	20.57 -1.10 -0.51	15.43 -0.83 -0.65	15.32 -0.71 -0.25	15.37 -0.75 -0.23	17.87 -1.00 -0.71	22.18 -1.59 -0.35	24.10 -1.28 -0.33	25.87 -2.48 -0.75	22.81 -2.05 -1.54	22.76 -2.16 -1.43	23.93 -2.10 -1.01	20.68 -1.73 -0.80	19.85 -1.37 -0.72	19.75 -1.39 -0.38	19.68 -1.02 -0.64	15.82 -0.64 -1.18	16.53 -0.78 -0.70	16.69 -0.71 -1.26	16.61 -0.72 -1.29	19.75 -1.09 -1.68	24.26 -1.64 -1.73	26.32 -1.70 -0.97	24.12 -2.33 -0.80
GENERAL___MILLS 23808	24.08 -1.71 -0.28	20.56 -1.12 -0.51	15.44 -0.83 -0.66	15.31 -0.73 -0.25	15.36 -0.76 -0.23	17.87 -1.02 -0.72	22.18 -1.59 -0.35	24.08 -1.30 -0.33	25.85 -2.51 -0.76	22.83 -2.05 -1.56	22.76 -2.18 -1.45	23.95 -2.10 -1.02	20.66 -1.75 -0.81	19.88 -1.35 -0.73	19.76 -1.39 -0.39	19.69 -1.02 -0.65	15.86 -0.63 -1.20	16.55 -0.76 -0.71	16.72 -0.69 -1.28	16.65 -0.71 -1.31	19.78 -1.09 -1.71	24.28 -1.64 -1.75	26.33 -1.70 -0.98	24.10 -2.36 -0.81
GE_PLASTICS___DRP 24183	28.93 1.10 -2.32	26.39 0.93 -4.29	21.82 0.69 -5.53	18.57 0.69 -2.09	18.51 0.70 -1.92	24.94 0.78 -5.99	27.33 0.98 -2.92	28.90 1.08 -2.77	35.19 1.24 -6.34	37.42 1.03 -13.07	36.62 1.01 -12.12	34.61 1.05 -8.53	29.32 0.91 -6.82	27.50 0.90 -6.10	24.94 0.91 -3.27	26.37 0.88 -5.43	25.71 0.67 -9.75	23.11 0.73 -5.78	27.28 0.73 -10.43	27.41 0.74 -10.63	33.90 0.86 -13.87	39.49 1.09 -14.22	36.26 1.24 -7.96	33.37 1.15 -6.57
GILBOA___1 23756	28.62 1.30 -1.80	25.60 1.10 -3.34	20.71 0.81 -4.30	18.22 0.81 -1.63	18.19 0.81 -1.49	23.75 0.93 -4.66	26.89 1.19 -2.27	28.58 1.38 -2.15	33.58 1.60 -4.38	33.66 1.33 -9.01	31.71 1.32 -6.90	29.66 1.43 -3.21	22.58 1.25 0.28	19.47 1.19 2.22	15.87 1.20 6.09	16.33 1.18 4.91	11.94 0.92 4.26	10.99 1.00 6.61	18.64 0.97 -1.54	20.69 0.96 -3.68	27.75 1.15 -7.44	35.71 1.43 -10.11	34.83 1.60 -6.18	32.11 1.36 -5.10
GILBOA___2 23757	28.62 1.30 -1.80	25.60 1.10 -3.34	20.71 0.81 -4.30	18.22 0.81 -1.63	18.19 0.81 -1.49	23.75 0.93 -4.66	26.89 1.19 -2.27	28.58 1.38 -2.15	33.58 1.60 -4.38	33.66 1.33 -9.01	31.71 1.32 -6.90	29.66 1.43 -3.21	22.58 1.25 0.28	19.47 1.19 2.22	15.87 1.20 6.09	16.33 1.18 4.91	11.94 0.92 4.26	10.99 1.00 6.61	18.64 0.97 -1.54	20.69 0.96 -3.68	27.75 1.15 -7.44	35.71 1.43 -10.11	34.83 1.60 -6.18	32.11 1.36 -5.10

GILBOA___3 23758	28.62 1.30 -1.80	25.60 1.10 -3.34	20.71 0.81 -4.30	18.22 0.81 -1.63	18.19 0.81 -1.49	23.75 0.93 -4.66	26.89 1.19 -2.27	28.58 1.38 -2.15	33.58 1.60 -4.38	33.66 1.33 -9.01	31.71 1.32 -6.90	29.66 1.43 -3.21	22.58 1.25 0.28	19.47 1.19 2.22	15.87 1.20 6.09	16.33 1.18 4.91	11.94 0.92 4.26	10.99 1.00 6.61	18.64 0.97 -1.54	20.69 0.96 -3.68	27.75 1.15 -7.44	35.71 1.43 -10.11	34.83 1.60 -6.18	32.11 1.36 -5.10
GILBOA___4 23759	28.62 1.30 -1.80	25.60 1.10 -3.34	20.71 0.81 -4.30	18.22 0.81 -1.63	18.19 0.81 -1.49	23.75 0.93 -4.66	26.89 1.19 -2.27	28.58 1.38 -2.15	33.58 1.60 -4.38	33.66 1.33 -9.01	31.71 1.32 -6.90	29.66 1.43 -3.21	22.58 1.25 0.28	19.47 1.19 2.22	15.87 1.20 6.09	16.33 1.18 4.91	11.94 0.92 4.26	10.99 1.00 6.61	18.64 0.97 -1.54	20.69 0.96 -3.68	27.75 1.15 -7.44	35.71 1.43 -10.11	34.83 1.60 -6.18	32.11 1.36 -5.10
GILBOA___ 23599	28.62 1.30 -1.80	25.60 1.10 -3.34	20.71 0.81 -4.30	18.22 0.81 -1.63	18.19 0.81 -1.49	23.75 0.93 -4.66	26.89 1.19 -2.27	28.58 1.38 -2.15	33.58 1.60 -4.38	33.66 1.33 -9.01	31.71 1.32 -6.90	29.66 1.43 -3.21	22.58 1.25 0.28	19.47 1.19 2.22	15.87 1.20 6.09	16.33 1.18 4.91	11.94 0.92 4.26	10.99 1.00 6.61	18.64 0.97 -1.54	20.69 0.96 -3.68	27.75 1.15 -7.44	35.71 1.43 -10.11	34.83 1.60 -6.18	32.11 1.36 -5.10
GINNA___ 23603	23.77 -1.94 -0.20	20.05 -1.48 -0.37	14.98 -1.09 -0.47	14.91 -1.06 -0.18	14.99 -1.06 -0.16	17.37 -1.31 -0.51	21.96 -1.71 -0.25	23.64 -1.65 -0.24	25.85 -2.29 -0.54	22.66 -1.77 -1.11	22.73 -1.79 -1.03	24.05 -1.70 -0.72	20.75 -1.43 -0.58	19.73 -1.29 -0.52	19.75 -1.29 -0.28	19.28 -1.24 -0.46	15.34 -0.79 -0.85	16.18 -0.93 -0.51	16.09 -0.95 -0.91	16.01 -0.96 -0.93	19.13 -1.25 -1.21	23.78 -1.64 -1.24	25.80 -1.95 -0.70	24.10 -2.13 -0.57
GLEN PARK___ 23778	25.33 -0.26 -0.07	21.00 -0.30 -0.13	15.64 -0.14 -0.17	15.63 -0.22 -0.07	15.76 -0.19 -0.06	18.21 -0.15 -0.19	23.21 -0.30 -0.09	25.09 -0.05 -0.09	27.52 0.33 0.42	23.96 0.47 -0.17	24.39 0.52 -0.38	25.72 0.43 -0.27	22.27 0.45 -0.21	20.65 0.35 0.20	20.84 0.27 0.18	19.28 -0.08 0.70	15.43 -0.17 -0.31	16.73 -0.07 -0.19	16.37 -0.10 -0.33	16.30 -0.08 -0.34	19.55 -0.06 -0.45	24.92 0.29 -0.46	27.45 0.14 -0.26	25.94 0.08 -0.21
GLENWOOD_IC_1_G5 23712	30.35 2.98 -1.85	27.07 2.48 -3.42	21.81 1.79 -4.41	19.21 1.75 -1.67	19.15 1.73 -1.53	25.01 2.07 -4.78	28.40 2.65 -2.33	30.59 3.33 -2.21	39.69 4.09 -8.00	43.02 3.36 -16.34	49.81 3.29 -23.03	53.64 3.50 -25.11	59.87 2.85 -35.42	65.64 2.79 -42.35	72.77 2.82 -49.19	75.56 2.77 -52.73	87.89 2.06 -70.55	82.33 2.26 -63.47	61.44 2.23 -43.08	51.17 2.37 -32.75	50.73 2.82 -28.75	44.34 3.63 -16.54	42.64 3.95 -11.64	35.51 3.41 -6.44
GLENWOOD_IC_2_G1 23688	30.24 2.88 -1.85	27.00 2.41 -3.42	21.76 1.75 -4.41	19.16 1.71 -1.67	19.12 1.70 -1.53	24.96 2.02 -4.78	28.33 2.58 -2.33	30.44 3.18 -2.21	39.43 3.86 -7.96	42.86 3.20 -16.34	49.67 3.15 -23.03	53.49 3.35 -25.11	59.87 2.85 -35.42	65.64 2.79 -42.35	72.75 2.80 -49.19	75.54 2.75 -52.73	87.91 2.08 -70.55	82.34 2.26 -63.47	61.44 2.23 -43.08	51.05 2.26 -32.75	50.61 2.70 -28.75	44.14 3.43 -16.53	42.28 3.76 -11.46	34.82 3.23 -5.93
GLENWOOD_IC_3_G1 23689	30.24 2.88 -1.85	27.00 2.41 -3.42	21.76 1.75 -4.41	19.16 1.71 -1.67	19.12 1.70 -1.53	24.96 2.02 -4.78	28.33 2.58 -2.33	30.44 3.18 -2.21	39.43 3.86 -7.96	42.86 3.20 -16.34	49.67 3.15 -23.03	53.49 3.35 -25.11	59.87 2.85 -35.42	65.64 2.79 -42.35	72.75 2.80 -49.19	75.54 2.75 -52.73	87.91 2.08 -70.55	82.34 2.26 -63.47	61.44 2.23 -43.08	51.05 2.26 -32.75	50.61 2.70 -28.75	44.14 3.43 -16.53	42.28 3.76 -11.46	34.82 3.23 -5.93
GLENWOOD___4 23550	30.35 2.98 -1.85	27.07 2.48 -3.42	21.81 1.79 -4.41	19.21 1.75 -1.67	19.15 1.73 -1.53	25.01 2.07 -4.78	28.40 2.65 -2.33	30.59 3.33 -2.21	39.69 4.09 -8.00	43.02 3.36 -16.34	49.81 3.29 -23.03	53.64 3.50 -25.11	59.92 2.89 -35.42	65.70 2.85 -42.35	72.81 2.86 -49.19	75.60 2.81 -52.73	87.94 2.11 -70.55	82.37 2.29 -63.47	61.49 2.27 -43.08	51.17 2.37 -32.75	50.73 2.82 -28.75	44.34 3.63 -16.54	42.64 3.95 -11.64	35.50 3.41 -6.44
GLENWOOD___5 23614	30.35 2.98 -1.85	27.07 2.48 -3.42	21.81 1.79 -4.41	19.21 1.75 -1.67	19.15 1.73 -1.53	25.01 2.07 -4.78	28.40 2.65 -2.33	30.59 3.33 -2.21	39.69 4.09 -8.00	43.02 3.36 -16.34	49.81 3.29 -23.03	53.64 3.50 -25.11	59.92 2.89 -35.42	65.70 2.85 -42.35	72.81 2.86 -49.19	75.60 2.81 -52.73	87.94 2.11 -70.55	82.37 2.29 -63.47	61.49 2.27 -43.08	51.17 2.37 -32.75	50.73 2.82 -28.75	44.34 3.63 -16.54	42.64 3.95 -11.64	35.50 3.41 -6.44
GLOBAL GREEN_PORT_GT1 23814	33.25 5.89 -1.85	29.67 5.08 -3.42	23.87 3.85 -4.41	21.21 3.76 -1.67	21.14 3.72 -1.53	27.28 4.34 -4.78	31.12 5.36 -2.33	33.90 6.64 -2.21	43.34 7.81 -7.92	46.36 6.69 -16.34	52.23 5.71 -23.03	56.20 6.06 -25.11	62.27 5.25 -35.42	69.00 6.15 -42.35	76.19 6.25 -49.19	78.95 6.16 -52.73	90.29 4.46 -70.55	85.00 4.93 -63.46	64.05 4.84 -43.08	53.57 4.78 -32.75	53.60 5.69 -28.75	47.89 7.18 -16.53	45.98 7.63 -11.30	37.74 6.62 -5.47
GOETHSLN___LBMP 323567	33.65 3.01 -5.12	27.07 2.48 -3.42	21.81 1.79 -4.41	19.22 1.77 -1.67	19.18 1.76 -1.53	25.02 2.07 -4.78	33.72 2.69 -7.60	30.44 3.18 -2.21	43.71 3.78 -12.32	52.89 3.15 -26.42	52.12 3.12 -25.50	53.50 3.35 -25.11	59.89 2.87 -35.42	62.59 2.71 -39.38	63.95 2.72 -40.47	64.48 2.67 -41.75	67.58 2.05 -50.25	65.78 2.21 -46.97	61.39 2.18 -43.08	51.00 2.21 -32.74	50.53 2.63 -28.74	43.80 3.31 -16.31	40.63 3.65 -9.93	41.16 3.16 -12.35
GOUDEY___7 23579	26.73 0.64 -0.58	22.82 0.57 -1.08	17.41 0.42 -1.39	16.74 0.43 -0.52	16.80 0.43 -0.48	20.14 0.47 -1.50	24.74 0.59 -0.73	26.58 0.83 -0.69	29.93 0.75 -1.58	27.19 0.61 -3.26	27.08 0.56 -3.03	27.79 0.63 -2.13	23.86 0.56 -1.70	22.60 0.57 -1.52	22.15 0.58 -0.82	22.02 0.60 -1.36	18.24 0.46 -2.50	18.55 0.46 -1.48	19.32 0.52 -2.68	19.27 0.50 -2.73	23.30 0.57 -3.56	28.50 0.68 -3.65	29.88 0.78 -2.04	27.75 0.41 -1.69
GOUDEY___8 23580	26.71 0.61 -0.58	22.79 0.55 -1.08	17.40 0.41 -1.39	16.72 0.41 -0.52	16.78 0.41 -0.48	20.12 0.45 -1.50	24.72 0.56 -0.73	26.55 0.80 -0.69	29.91 0.72 -1.58	27.17 0.58 -3.26	27.06 0.54 -3.03	27.76 0.60 -2.13	23.82 0.52 -1.70	22.58 0.55 -1.52	22.13 0.56 -0.82	22.00 0.58 -1.36	18.23 0.44 -2.50	18.54 0.45 -1.48	19.31 0.50 -2.68	19.27 0.50 -2.73	23.28 0.56 -3.56	28.48 0.65 -3.65	29.85 0.76 -2.04	27.75 0.41 -1.69
GOWANUS_GT1_1 24077	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT1_2 24078	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58

GOWANUS_GT1_3 24079	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT1_4 24080	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT1_5 24084	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT1_6 24111	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT1_7 24112	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT1_8 24113	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT2_1 24114	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT2_2 24115	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT2_3 24116	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT2_4 24117	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT2_5 24118	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT2_6 24119	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT2_7 24120	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT2_8 24121	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT3_1 24122	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT3_2 24123	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58

GOWANUS_GT3_3 24124	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT3_4 24125	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT3_5 24126	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT3_6 24127	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT3_7 24128	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT3_8 24129	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT4_1 24130	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT4_2 24131	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT4_3 24132	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT4_4 24133	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT4_5 24134	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT4_6 24135	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT4_7 24136	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GOWANUS_GT4_8 24137	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
GREENIDGE___3 23582	26.13 0.31 -0.31	22.10 0.36 -0.57	16.62 0.28 -0.74	16.37 0.30 -0.28	16.45 0.30 -0.26	19.26 0.29 -0.80	24.19 0.37 -0.39	26.18 0.75 -0.37	28.93 0.50 -0.83	25.53 0.49 -1.71	25.41 0.33 -1.59	26.75 0.60 -1.12	23.01 0.52 -0.89	21.88 0.57 -0.80	21.77 0.58 -0.43	21.33 0.54 -0.72	17.12 0.49 -1.35	17.85 0.45 -0.80	18.06 0.48 -1.44	17.98 0.47 -1.47	21.56 0.48 -1.92	26.65 0.51 -1.97	28.70 0.54 -1.10	26.56 0.00 -0.91
GREENIDGE___4 23583	26.13 0.31 -0.31	22.10 0.36 -0.57	16.62 0.28 -0.74	16.37 0.30 -0.28	16.45 0.30 -0.26	19.26 0.29 -0.80	24.19 0.37 -0.39	26.18 0.75 -0.37	28.93 0.50 -0.83	25.53 0.49 -1.71	25.41 0.33 -1.59	26.75 0.60 -1.12	23.01 0.52 -0.89	21.88 0.57 -0.80	21.77 0.58 -0.43	21.33 0.54 -0.72	17.12 0.49 -1.35	17.85 0.45 -0.80	18.06 0.48 -1.44	17.98 0.47 -1.47	21.56 0.48 -1.92	26.65 0.51 -1.97	28.70 0.54 -1.10	26.56 0.00 -0.91

GROVEVILLE___HYD 323602	29.76 2.37 -1.88	26.59 1.95 -3.48	21.50 1.42 -4.48	18.87 1.39 -1.70	18.83 1.38 -1.56	24.66 1.63 -4.86	27.90 2.11 -2.37	30.03 2.73 -2.24	38.47 3.40 -7.47	41.70 2.94 -15.44	47.24 2.98 -20.76	50.25 3.33 -21.89	54.60 2.94 -30.06	58.91 2.79 -35.61	64.36 2.84 -40.76	66.20 2.81 -43.33	75.84 2.19 -58.37	70.97 2.36 -52.00	54.79 2.26 -36.40	46.29 2.12 -28.13	47.14 2.51 -25.46	42.75 3.05 -15.52	36.78 3.27 -6.45	33.56 2.59 -5.32
HAMPSHIRE___PAPER_HYD 323593	24.49 -1.02 0.00	20.23 -0.93 0.00	14.95 -0.66 0.00	15.06 -0.73 0.00	15.19 -0.70 0.00	17.44 -0.73 0.00	22.09 -1.34 0.00	24.13 -0.93 0.00	25.29 -0.39 1.93	22.38 -0.21 0.74	23.33 -0.16 0.00	24.78 -0.25 0.00	21.47 -0.13 0.00	19.04 -0.25 1.22	19.56 -0.31 0.89	16.70 -0.64 2.72	14.59 -0.69 0.00	15.99 -0.61 0.00	15.50 -0.63 0.00	15.43 -0.61 0.00	18.45 -0.71 0.00	23.69 -0.48 0.00	26.41 -0.65 0.00	24.96 -0.69 0.00
HARZA MOOSE___RIVER 24016	25.33 -0.18 0.00	21.00 -0.17 0.00	15.49 -0.11 0.00	15.65 -0.14 0.00	15.76 -0.13 0.00	18.06 -0.11 0.00	23.19 -0.23 0.00	25.00 -0.05 0.00	27.51 0.22 0.32	23.46 0.26 0.12	23.73 0.23 0.00	25.28 0.25 0.00	21.86 0.26 0.00	20.51 0.21 0.20	20.78 0.17 0.15	19.57 -0.04 0.45	15.17 -0.11 0.00	16.56 -0.05 0.00	16.07 -0.06 0.00	15.98 -0.06 0.00	19.11 -0.06 0.00	24.32 0.15 0.00	27.14 0.08 0.00	25.65 0.00 0.00
HEMPSTEAD___ 23647	30.27 2.91 -1.85	27.02 2.43 -3.42	21.79 1.78 -4.41	19.18 1.72 -1.67	19.12 1.70 -1.53	24.98 2.03 -4.78	28.33 2.58 -2.33	30.62 3.36 -2.21	39.74 4.14 -7.99	43.00 3.34 -16.34	49.67 3.15 -23.03	53.44 3.30 -25.11	59.79 2.76 -35.42	65.62 2.77 -42.35	72.70 2.76 -49.19	75.52 2.73 -52.73	87.83 2.00 -70.55	82.26 2.19 -63.47	61.41 2.19 -43.08	51.09 2.29 -32.75	50.65 2.74 -28.75	44.32 3.60 -16.54	42.63 3.95 -11.63	35.53 3.46 -6.42
HICKLING___1 23621	27.34 1.43 -0.40	23.20 1.29 -0.74	17.51 0.95 -0.96	17.13 0.98 -0.36	17.22 1.00 -0.33	20.27 1.07 -1.04	25.29 1.36 -0.51	27.41 1.88 -0.48	30.66 1.99 -1.06	27.17 1.66 -2.19	27.43 1.90 -2.03	28.36 1.90 -1.43	24.41 1.66 -1.14	23.21 1.68 -1.02	23.07 1.76 -0.55	22.42 1.42 -0.94	18.15 1.13 -1.74	18.75 1.11 -1.03	19.20 1.21 -1.86	19.14 1.20 -1.90	22.98 1.34 -2.48	28.26 1.55 -2.54	30.26 1.79 -1.42	27.80 0.97 -1.17
HICKLING___2 23622	27.34 1.43 -0.40	23.20 1.29 -0.74	17.51 0.95 -0.96	17.13 0.98 -0.36	17.22 1.00 -0.33	20.27 1.07 -1.04	25.29 1.36 -0.51	27.41 1.88 -0.48	30.66 1.99 -1.06	27.17 1.66 -2.19	27.43 1.90 -2.03	28.36 1.90 -1.43	24.41 1.66 -1.14	23.21 1.68 -1.02	23.07 1.76 -0.55	22.42 1.42 -0.94	18.15 1.13 -1.74	18.75 1.11 -1.03	19.20 1.21 -1.86	19.14 1.20 -1.90	22.98 1.34 -2.48	28.26 1.55 -2.54	30.26 1.79 -1.42	27.80 0.97 -1.17
HIGH FALLS___HY 23754	31.45 4.08 -1.86	27.95 3.34 -3.44	22.49 2.45 -4.43	19.91 2.45 -1.68	19.86 2.43 -1.54	25.82 2.85 -4.81	29.35 3.58 -2.34	32.21 4.94 -2.22	40.28 6.18 -6.49	42.23 5.50 -13.40	45.40 5.57 -16.34	47.46 6.51 -15.92	47.73 5.79 -20.35	49.45 5.45 -23.49	51.89 5.40 -25.74	53.17 5.22 -27.89	57.89 4.28 -38.33	54.56 4.72 -33.24	45.86 4.47 -25.26	40.25 3.88 -20.32	43.45 4.56 -19.72	43.41 5.42 -13.82	39.33 5.90 -6.38	35.31 4.39 -5.26
HILLBURN___GT 23639	30.06 2.78 -1.77	26.73 2.29 -3.28	21.49 1.67 -4.22	19.03 1.64 -1.60	18.99 1.64 -1.47	24.66 1.93 -4.57	28.14 2.48 -2.23	30.20 3.03 -2.11	38.62 3.67 -7.34	41.60 3.10 -15.17	47.50 3.01 -21.00	51.05 3.40 -22.62	56.15 2.96 -31.59	60.98 2.83 -37.64	67.14 2.89 -43.49	69.56 2.83 -46.67	80.09 2.20 -62.61	75.12 2.37 -56.13	56.96 2.32 -38.51	47.75 2.26 -29.44	47.96 2.66 -26.13	42.69 3.29 -15.22	36.70 3.57 -6.07	33.59 2.92 -5.01
HISHELDN_WT_PWR 323625	24.55 -1.25 -0.29	20.92 -0.78 -0.54	15.72 -0.58 -0.69	15.58 -0.47 -0.26	15.62 -0.51 -0.24	18.21 -0.71 -0.75	22.62 -1.17 -0.37	24.58 -0.83 -0.35	26.50 -1.90 -0.80	23.40 -1.56 -1.64	23.34 -1.67 -1.52	24.52 -1.58 -1.07	21.16 -1.30 -0.85	20.28 -0.98 -0.76	20.17 -1.00 -0.41	20.04 -0.70 -0.68	16.14 0.40 -1.26	16.82 -0.53 -0.75	17.03 -0.45 -1.35	16.95 -0.47 -1.37	20.19 -0.77 -1.79	24.83 -1.18 -1.83	26.86 -1.22 -1.03	24.63 -1.87 -0.85
HOLTSVILLE_IC_1 23690	30.60 3.24 -1.85	27.43 2.84 -3.42	22.16 2.15 -4.41	19.52 2.07 -1.67	19.45 2.03 -1.53	25.36 2.42 -4.78	28.70 2.95 -2.33	31.07 3.81 -2.21	40.13 4.61 -7.92	43.28 3.62 -16.34	49.86 3.34 -23.03	53.67 3.53 -25.11	59.92 2.89 -35.42	65.86 3.01 -42.35	72.91 2.97 -49.19	75.70 2.91 -52.73	87.89 2.06 -70.55	82.36 2.29 -63.46	61.55 2.34 -43.08	51.26 2.47 -32.75	50.86 2.95 -28.75	44.65 3.94 -16.53	42.68 4.33 -11.30	34.96 3.85 -5.46
HOLTSVILLE_IC_10 23699	30.86 3.50 -1.85	27.64 3.05 -3.42	22.32 2.31 -4.41	19.68 2.23 -1.67	19.63 2.21 -1.53	25.54 2.60 -4.78	28.94 3.19 -2.33	31.34 4.08 -2.21	40.44 4.91 -7.92	43.56 3.90 -16.34	50.09 3.57 -23.03	54.02 3.88 -25.11	60.22 3.20 -35.42	66.13 3.28 -42.35	73.22 3.28 -49.19	76.00 3.21 -52.73	88.10 2.28 -70.55	82.59 2.52 -63.46	61.76 2.55 -43.08	51.47 2.68 -32.75	51.13 3.22 -28.75	44.96 4.26 -16.53	42.99 4.63 -11.30	35.24 4.10 -5.48
HOLTSVILLE_IC_2 23691	30.60 3.24 -1.85	27.43 2.84 -3.42	22.16 2.15 -4.41	19.52 2.07 -1.67	19.45 2.03 -1.53	25.36 2.42 -4.78	28.70 2.95 -2.33	31.07 3.81 -2.21	40.13 4.61 -7.92	43.28 3.62 -16.34	49.86 3.34 -23.03	53.67 3.53 -25.11	59.92 2.89 -35.42	65.86 3.01 -42.35	72.91 2.97 -49.19	75.70 2.91 -52.73	87.89 2.06 -70.55	82.36 2.29 -63.46	61.55 2.34 -43.08	51.26 2.47 -32.75	50.86 2.95 -28.75	44.65 3.94 -16.53	42.68 4.33 -11.30	34.96 3.85 -5.46
HOLTSVILLE_IC_3 23692	30.60 3.24 -1.85	27.43 2.84 -3.42	22.16 2.15 -4.41	19.52 2.07 -1.67	19.45 2.03 -1.53	25.36 2.42 -4.78	28.70 2.95 -2.33	31.07 3.81 -2.21	40.13 4.61 -7.92	43.28 3.62 -16.34	49.86 3.34 -23.03	53.67 3.53 -25.11	59.92 2.89 -35.42	65.86 3.01 -42.35	72.91 2.97 -49.19	75.70 2.91 -52.73	87.89 2.06 -70.55	82.36 2.29 -63.46	61.55 2.34 -43.08	51.26 2.47 -32.75	50.86 2.95 -28.75	44.65 3.94 -16.53	42.68 4.33 -11.30	34.96 3.85 -5.46
HOLTSVILLE_IC_4 23693	30.60 3.24 -1.85	27.43 2.84 -3.42	22.16 2.15 -4.41	19.52 2.07 -1.67	19.45 2.03 -1.53	25.36 2.42 -4.78	28.70 2.95 -2.33	31.07 3.81 -2.21	40.13 4.61 -7.92	43.28 3.62 -16.34	49.86 3.34 -23.03	53.67 3.53 -25.11	59.92 2.89 -35.42	65.86 3.01 -42.35	72.91 2.97 -49.19	75.70 2.91 -52.73	87.89 2.06 -70.55	82.36 2.29 -63.46	61.55 2.34 -43.08	51.26 2.47 -32.75	50.86 2.95 -28.75	44.65 3.94 -16.53	42.68 4.33 -11.30	34.96 3.85 -5.46
HOLTSVILLE_IC_5 23694	30.60 3.24 -1.85	27.43 2.84 -3.42	22.16 2.15 -4.41	19.52 2.07 -1.67	19.45 2.03 -1.53	25.36 2.42 -4.78	28.70 2.95 -2.33	31.07 3.81 -2.21	40.13 4.61 -7.92	43.28 3.62 -16.34	49.86 3.34 -23.03	53.67 3.53 -25.11	59.92 2.89 -35.42	65.86 3.01 -42.35	72.91 2.97 -49.19	75.70 2.91 -52.73	87.89 2.06 -70.55	82.36 2.29 -63.46	61.55 2.34 -43.08	51.26 2.47 -32.75	50.86 2.95 -28.75	44.65 3.94 -16.53	42.68 4.33 -11.30	34.96 3.85 -5.46
HOLTSVILLE_IC_6 23695	30.86 3.50 -1.85	27.64 3.05 -3.42	22.32 2.31 -4.41	19.68 2.23 -1.67	19.63 2.21 -1.53	25.54 2.60 -4.78	28.94 3.19 -2.33	31.34 4.08 -2.21	40.44 4.91 -7.92	43.56 3.90 -16.34	50.09 3.57 -23.03	54.02 3.88 -25.11	60.22 3.20 -35.42	66.13 3.28 -42.35	73.22 3.28 -49.19	76.00 3.21 -52.73	88.10 2.28 -70.55	82.59 2.52 -63.46	61.76 2.55 -43.08	51.47 2.68 -32.75	51.13 3.22 -28.75	44.96 4.26 -16.53	42.99 4.63 -11.30	35.24 4.10 -5.48

HOLTSVILLE_IC_7 23696	30.86 3.50 -1.85	27.64 3.05 -3.42	22.32 2.31 -4.41	19.68 2.23 -1.67	19.63 2.21 -1.53	25.54 2.60 -4.78	28.94 3.19 -2.33	31.34 4.08 -2.21	40.44 4.91 -7.92	43.56 3.90 -16.34	50.09 3.57 -23.03	54.02 3.88 -25.11	60.22 3.20 -35.42	66.13 3.28 -42.35	73.22 3.28 -49.19	76.00 3.21 -52.73	88.10 2.28 -70.55	82.59 2.52 -63.46	61.76 2.55 -43.08	51.47 2.68 -32.75	51.13 3.22 -28.75	44.96 4.26 -16.53	42.99 4.63 -11.30	35.24 4.10 -5.48
HOLTSVILLE_IC_8 23697	30.86 3.50 -1.85	27.64 3.05 -3.42	22.32 2.31 -4.41	19.68 2.23 -1.67	19.63 2.21 -1.53	25.54 2.60 -4.78	28.94 3.19 -2.33	31.34 4.08 -2.21	40.44 4.91 -7.92	43.56 3.90 -16.34	50.09 3.57 -23.03	54.02 3.88 -25.11	60.22 3.20 -35.42	66.13 3.28 -42.35	73.22 3.28 -49.19	76.00 3.21 -52.73	88.10 2.28 -70.55	82.59 2.52 -63.46	61.76 2.55 -43.08	51.47 2.68 -32.75	51.13 3.22 -28.75	44.96 4.26 -16.53	42.99 4.63 -11.30	35.24 4.10 -5.48
HOLTSVILLE_IC_9 23698	30.86 3.50 -1.85	27.64 3.05 -3.42	22.32 2.31 -4.41	19.68 2.23 -1.67	19.63 2.21 -1.53	25.54 2.60 -4.78	28.94 3.19 -2.33	31.34 4.08 -2.21	40.44 4.91 -7.92	43.56 3.90 -16.34	50.09 3.57 -23.03	54.02 3.88 -25.11	60.22 3.20 -35.42	66.13 3.28 -42.35	73.22 3.28 -49.19	76.00 3.21 -52.73	88.10 2.28 -70.55	82.59 2.52 -63.46	61.76 2.55 -43.08	51.47 2.68 -32.75	51.13 3.22 -28.75	44.96 4.26 -16.53	42.99 4.63 -11.30	35.24 4.10 -5.48
HQ_GEN_CEDARS 23644	23.96 -1.56 0.00	19.68 -1.48 0.00	14.54 -1.06 0.00	14.64 -1.15 0.00	14.76 -1.13 0.00	16.97 -1.20 0.00	21.53 -1.90 0.00	23.70 -1.35 0.00	23.91 -0.75 2.95	21.68 -0.51 1.13	23.07 -0.42 0.00	24.48 -0.55 0.00	21.21 -0.39 0.00	18.12 -0.51 1.87	18.79 -0.60 1.36	14.93 -0.96 4.17	14.27 -1.01 0.00	15.69 -0.91 0.00	15.20 -0.94 0.00	15.14 -0.90 0.00	18.11 -1.05 0.00	23.21 -0.97 0.00	25.97 -1.08 0.00	24.45 -1.21 0.00
HQ_GEN_CEDARS_PROXY 323590	23.96 -1.56 0.00	19.68 -1.48 0.00	14.54 -1.06 0.00	14.64 -1.15 0.00	14.76 -1.13 0.00	16.97 -1.20 0.00	21.53 -1.90 0.00	23.70 -1.35 0.00	23.91 -0.75 2.95	21.68 -0.51 1.13	23.07 -0.42 0.00	24.48 -0.55 0.00	21.21 -0.39 0.00	18.12 -0.51 1.87	18.79 -0.60 1.36	14.93 -0.96 4.17	14.27 -1.01 0.00	15.69 -0.91 0.00	15.20 -0.94 0.00	15.14 -0.90 0.00	18.11 -1.05 0.00	23.21 -0.97 0.00	24.60 -1.08 1.37	25.82 -1.21 -1.37
HQ_GEN_IMPORT 323601	24.82 -0.69 0.00	20.55 -0.61 0.00	15.15 -0.45 0.00	15.35 -0.44 0.00	15.44 -0.44 0.00	17.66 -0.51 0.00	27.03 -0.61 -4.21	6.66 -0.80 17.59	6.66 -0.80 20.14	6.66 -0.68 15.99	6.66 -0.66 16.17	6.66 -0.70 17.67	6.66 -0.60 14.33	6.66 -0.59 13.25	6.66 -0.60 13.50	6.66 -0.58 12.82	6.66 -0.49 8.13	6.66 -0.51 9.43	6.66 -0.50 8.97	6.66 -0.50 8.89	6.66 -0.59 11.91	6.66 -0.77 16.74	6.66 -0.89 19.50	27.03 -0.67 -2.04
HQ_GEN_WHEEL 23651	24.82 -0.69 0.00	20.55 -0.61 0.00	15.15 -0.45 0.00	15.35 -0.44 0.00	15.44 -0.44 0.00	17.66 -0.51 0.00	27.03 -0.61 -4.21	20.04 -0.80 4.21	25.00 -0.80 1.81	21.95 -0.68 0.69	22.83 -0.66 0.00	24.33 -0.70 0.00	20.99 -0.60 0.00	18.77 -0.59 1.14	19.32 -0.60 0.83	16.93 -0.58 2.55	14.79 -0.49 0.00	16.09 -0.51 0.00	15.63 -0.50 0.00	15.55 -0.50 0.00	18.57 -0.59 0.00	23.40 -0.77 0.00	24.12 -0.89 2.04	27.03 -0.67 -2.04
HUDSON_AVE_GT_3 23810	33.72 3.09 -5.12	27.13 2.54 -3.42	21.85 1.84 -4.41	19.27 1.82 -1.67	19.23 1.81 -1.53	25.09 2.14 -4.78	33.79 2.76 -7.60	30.52 3.26 -2.21	43.82 3.89 -12.32	53.01 3.27 -26.42	52.26 3.27 -25.50	53.65 3.50 -25.11	60.04 3.02 -35.42	65.72 2.87 -42.34	72.84 2.91 -49.18	75.63 2.85 -52.73	88.01 2.19 -70.55	82.43 2.36 -63.46	61.53 2.32 -43.08	51.11 2.33 -32.74	50.67 2.76 -28.74	43.94 3.46 -16.31	40.77 3.79 -9.93	41.26 3.26 -12.35
HUDSON_AVE_GT_4 23540	33.72 3.09 -5.12	27.13 2.54 -3.42	21.85 1.84 -4.41	19.27 1.82 -1.67	19.23 1.81 -1.53	25.09 2.14 -4.78	33.79 2.76 -7.60	30.52 3.26 -2.21	43.82 3.89 -12.32	53.01 3.27 -26.42	52.26 3.27 -25.50	53.65 3.50 -25.11	60.04 3.02 -35.42	65.72 2.87 -42.34	72.84 2.91 -49.18	75.63 2.85 -52.73	88.01 2.19 -70.55	82.43 2.36 -63.46	61.53 2.32 -43.08	51.11 2.33 -32.74	50.67 2.76 -28.74	43.94 3.46 -16.31	40.77 3.79 -9.93	41.26 3.26 -12.35
HUDSON_AVE_GT_5 23657	33.72 3.09 -5.12	27.13 2.54 -3.42	21.85 1.84 -4.41	19.27 1.82 -1.67	19.23 1.81 -1.53	25.09 2.14 -4.78	33.79 2.76 -7.60	30.52 3.26 -2.21	43.82 3.89 -12.32	53.01 3.27 -26.42	52.26 3.27 -25.50	53.65 3.50 -25.11	60.04 3.02 -35.42	65.72 2.87 -42.34	72.84 2.91 -49.18	75.63 2.85 -52.73	88.01 2.19 -70.55	82.43 2.36 -63.46	61.53 2.32 -43.08	51.11 2.33 -32.74	50.67 2.76 -28.74	43.94 3.46 -16.31	40.77 3.79 -9.93	41.26 3.26 -12.35
HUDSON_AVE_10 24168	33.67 3.04 -5.12	27.04 2.46 -3.42	21.81 1.79 -4.41	19.22 1.77 -1.67	19.18 1.76 -1.53	25.02 2.07 -4.78	33.67 2.65 -7.60	30.44 3.18 -2.21	43.68 3.75 -12.32	52.94 3.20 -26.42	52.17 3.17 -25.50	53.55 3.40 -25.11	59.96 2.94 -35.42	65.63 2.79 -42.34	72.76 2.82 -49.18	75.55 2.77 -52.73	87.95 2.12 -70.55	82.36 2.29 -63.46	61.47 2.26 -43.08	51.05 2.26 -32.74	50.59 2.68 -28.74	43.90 3.41 -16.31	40.66 3.68 -9.93	41.19 3.18 -12.35
HUNTER_MOUNT___DRP 323613	29.88 2.30 -2.07	26.88 1.88 -3.83	21.89 1.36 -4.93	19.01 1.36 -1.86	18.97 1.37 -1.71	25.09 1.58 -5.34	28.09 2.06 -2.60	30.25 2.73 -2.47	37.61 3.42 -6.58	39.93 3.03 -13.57	41.80 3.12 -15.19	42.23 3.58 -13.62	40.73 3.18 -15.96	41.33 3.03 -17.79	42.08 3.05 -18.27	43.54 2.97 -20.51	46.66 2.37 -29.01	43.39 2.59 -24.20	39.13 2.45 -20.54	35.55 2.18 -17.33	39.86 2.61 -18.09	41.58 3.12 -14.28	37.42 3.27 -7.09	33.99 2.49 -5.85
HUNTLEY___63 23557	23.99 -1.79 -0.26	20.46 -1.19 -0.48	15.35 -0.87 -0.62	15.26 -0.76 -0.23	15.31 -0.79 -0.22	17.77 -1.07 -0.67	22.04 -1.71 -0.33	23.96 -1.40 -0.31	25.61 -2.71 -0.71	22.57 -2.22 -1.46	22.50 -2.35 -1.35	23.73 -2.25 -0.95	20.50 -1.86 -0.76	19.73 -1.46 -0.68	19.63 -1.49 -0.37	19.58 -1.08 -0.61	15.75 -0.66 -1.12	16.46 -0.81 -0.66	16.57 -0.76 -1.20	16.50 -0.77 -1.22	19.59 -1.17 -1.60	24.05 -1.76 -1.64	26.13 -1.84 -0.92	23.92 -2.49 -0.76
HUNTLEY___64 23558	23.99 -1.79 -0.26	20.46 -1.19 -0.48	15.35 -0.87 -0.62	15.26 -0.76 -0.23	15.31 -0.79 -0.22	17.77 -1.07 -0.67	22.04 -1.71 -0.33	23.96 -1.40 -0.31	25.61 -2.71 -0.71	22.57 -2.22 -1.46	22.50 -2.35 -1.35	23.73 -2.25 -0.95	20.50 -1.86 -0.76	19.73 -1.46 -0.68	19.63 -1.49 -0.37	19.58 -1.08 -0.61	15.75 -0.66 -1.12	16.46 -0.81 -0.66	16.57 -0.76 -1.20	16.50 -0.77 -1.22	19.59 -1.17 -1.60	24.05 -1.76 -1.64	26.13 -1.84 -0.92	23.92 -2.49 -0.76
HUNTLEY___65 23559	23.99 -1.79 -0.26	20.46 -1.19 -0.48	15.35 -0.87 -0.62	15.26 -0.76 -0.23	15.31 -0.79 -0.22	17.77 -1.07 -0.67	22.04 -1.71 -0.33	23.96 -1.40 -0.31	25.61 -2.71 -0.71	22.57 -2.22 -1.46	22.50 -2.35 -1.35	23.73 -2.25 -0.95	20.50 -1.86 -0.76	19.73 -1.46 -0.68	19.63 -1.49 -0.37	19.58 -1.08 -0.61	15.75 -0.66 -1.12	16.46 -0.81 -0.66	16.57 -0.76 -1.20	16.50 -0.77 -1.22	19.59 -1.17 -1.60	24.05 -1.76 -1.64	26.13 -1.84 -0.92	23.92 -2.49 -0.76
HUNTLEY___66 23560	23.99 -1.79 -0.26	20.46 -1.19 -0.48	15.35 -0.87 -0.62	15.26 -0.76 -0.23	15.31 -0.79 -0.22	17.77 -1.07 -0.67	22.04 -1.71 -0.33	23.96 -1.40 -0.31	25.61 -2.71 -0.71	22.57 -2.22 -1.46	22.50 -2.35 -1.35	23.73 -2.25 -0.95	20.50 -1.86 -0.76	19.73 -1.46 -0.68	19.63 -1.49 -0.37	19.58 -1.08 -0.61	15.75 -0.66 -1.12	16.46 -0.81 -0.66	16.57 -0.76 -1.20	16.50 -0.77 -1.22	19.59 -1.17 -1.60	24.05 -1.76 -1.64	26.13 -1.84 -0.92	23.92 -2.49 -0.76

HUNTLEY___67 23561	23.79 -1.99 -0.27	20.33 -1.33 -0.50	15.26 -0.98 -0.64	15.16 -0.87 -0.24	15.21 -0.91 -0.22	17.68 -1.18 -0.69	21.91 -1.85 -0.34	23.80 -1.58 -0.32	25.46 -2.87 -0.73	22.50 -2.33 -1.50	22.44 -2.44 -1.40	23.61 -2.40 -0.98	20.40 -1.99 -0.78	19.59 -1.62 -0.70	19.49 -1.64 -0.38	19.40 -1.28 -0.63	15.61 -0.83 -0.16	16.31 -0.98 -0.68	16.45 -0.92 -1.24	16.37 -0.93 -1.26	19.47 -1.34 -1.64	23.90 -1.96 -1.69	25.94 -2.06 -0.94	23.79 -2.64 -0.78
HUNTLEY___68 23562	23.79 -1.99 -0.27	20.33 -1.33 -0.50	15.26 -0.98 -0.64	15.16 -0.87 -0.24	15.21 -0.91 -0.22	17.68 -1.18 -0.69	21.91 -1.85 -0.34	23.80 -1.58 -0.32	25.46 -2.87 -0.73	22.50 -2.33 -1.50	22.44 -2.44 -1.40	23.61 -2.40 -0.98	20.40 -1.99 -0.78	19.59 -1.62 -0.70	19.49 -1.64 -0.38	19.40 -1.28 -0.63	15.61 -0.83 -0.16	16.31 -0.98 -0.68	16.45 -0.92 -1.24	16.37 -0.93 -1.26	19.47 -1.34 -1.64	23.90 -1.96 -1.69	25.94 -2.06 -0.94	23.79 -2.64 -0.78
HYLAND___LFGE 323620	25.84 0.05 -0.28	21.85 0.17 -0.52	16.40 0.12 -0.67	16.21 0.17 -0.25	16.31 0.19 -0.23	19.03 0.15 -0.72	23.94 0.16 -0.35	25.94 0.55 -0.33	28.40 0.03 -0.77	25.04 0.14 -1.58	25.00 0.05 -1.47	26.46 0.40 -1.03	22.81 0.39 -0.82	21.73 0.49 -0.74	21.63 0.48 -0.39	21.22 0.50 -0.65	17.04 0.55 -1.21	17.82 0.50 -0.72	17.91 0.48 -1.30	17.83 0.47 -1.32	21.31 0.42 -1.72	26.35 0.41 -1.77	28.45 0.41 -0.99	26.21 -0.26 -0.82
INDECK___CORINTH 23802	29.36 1.43 -2.42	26.90 1.25 -4.48	22.29 0.92 -5.77	18.95 0.98 -2.18	18.90 1.00 -2.01	25.42 1.00 -6.25	27.71 1.24 -3.05	29.07 1.13 -2.89	35.50 0.80 -7.10	38.24 0.70 -14.22	37.81 0.56 -13.75	36.10 0.65 -10.41	31.65 0.45 -9.59	30.65 0.53 -9.61	28.67 0.54 -7.37	31.22 0.42 -10.74	31.96 0.37 -16.32	28.84 0.45 -11.78	30.88 0.47 -14.28	30.14 0.63 -13.47	36.02 0.65 -16.20	40.69 1.18 -15.33	36.71 1.35 -8.30	33.99 1.49 -6.85
INDECK___ILION 23567	26.41 0.94 0.05	21.86 0.78 0.08	16.07 0.58 0.11	16.31 0.57 0.04	16.45 0.60 0.04	18.72 0.67 0.12	24.23 0.87 0.06	25.98 0.98 0.05	28.91 1.10 -0.20	24.12 0.93 0.14	24.07 0.82 0.25	25.81 0.95 0.17	22.28 0.82 0.14	21.37 0.78 -0.08	21.63 0.79 -0.08	21.13 0.72 -0.35	15.66 0.57 0.19	17.12 0.63 0.11	16.54 0.61 0.20	16.44 0.61 0.21	19.62 0.73 0.27	24.87 0.97 0.28	27.98 1.08 0.16	26.50 0.97 0.13
INDECK___OLEAN 23982	26.05 0.23 -0.30	22.07 0.34 -0.56	16.50 0.17 -0.73	16.32 0.25 -0.27	16.40 0.25 -0.25	19.15 0.20 -0.79	24.02 0.21 -0.38	26.07 0.65 -0.36	28.38 -0.06 -0.83	24.85 -0.19 -1.71	24.68 -0.40 -1.59	25.95 -0.20 -1.12	22.30 -0.19 -0.89	21.51 0.21 -0.80	21.33 0.15 -0.43	21.39 0.62 -0.71	17.11 0.52 -1.31	17.88 0.50 -0.78	18.17 0.63 -1.40	18.12 0.64 -1.43	21.55 0.52 -1.87	26.43 0.34 -1.92	28.64 0.51 -1.07	26.08 -0.46 -0.88
INDECK___OSWEGO 23783	25.08 -0.56 -0.13	20.96 -0.44 -0.24	15.59 -0.33 -0.31	15.57 -0.33 -0.12	15.66 -0.33 -0.11	18.12 -0.38 -0.33	23.07 -0.52 -0.16	24.76 -0.45 -0.15	27.35 -0.61 -0.35	23.51 -0.54 -0.73	23.58 -0.59 -0.67	24.88 -0.63 -0.47	21.40 -0.58 -0.38	20.29 -0.55 -0.34	20.38 -0.56 -0.18	19.78 -0.58 -0.30	15.41 -0.43 -0.56	16.46 -0.48 -0.33	16.26 -0.47 -0.60	16.17 -0.48 -0.61	19.44 -0.52 -0.79	24.41 -0.58 -0.81	26.94 -0.57 -0.45	25.39 -0.64 -0.38
INDECK___YERKES 23781	23.99 -1.79 -0.26	20.46 -1.19 -0.48	15.35 -0.87 -0.62	15.26 -0.76 -0.23	15.31 -0.79 -0.22	17.77 -1.07 -0.67	22.04 -1.71 -0.33	23.96 -1.40 -0.31	25.61 -2.71 -0.71	22.57 -2.22 -1.46	22.50 -2.35 -1.35	23.73 -2.25 -0.95	20.50 -1.86 -0.76	19.73 -1.46 -0.68	19.63 -1.49 -0.37	19.58 -1.08 -0.61	15.75 -0.66 -1.12	16.46 -0.81 -0.66	16.57 -0.76 -1.20	16.50 -0.77 -1.22	19.59 -1.17 -1.60	24.05 -1.76 -1.64	26.13 -1.84 -0.92	23.92 -2.49 -0.76
INDIAN POINT_GT_1 24139	29.95 2.60 -1.83	26.72 2.16 -3.40	21.54 1.56 -4.37	18.97 1.53 -1.65	18.93 1.53 -1.52	24.70 1.80 -4.74	28.08 2.34 -2.31	30.05 2.81 -2.19	38.79 3.37 -7.82	42.32 2.85 -16.15	49.06 2.84 -22.72	52.83 3.05 -24.74	59.13 2.66 -34.87	64.72 2.54 -41.67	71.71 2.57 -48.38	74.48 2.55 -51.87	86.67 1.97 -69.42	81.16 2.13 -62.43	60.63 2.08 -42.42	50.38 2.07 -32.26	49.97 2.45 -28.35	43.36 3.05 -16.13	36.62 3.27 -6.29	33.61 2.77 -5.19
INDIAN POINT_GT_2 23659	29.95 2.60 -1.83	26.72 2.16 -3.40	21.54 1.56 -4.37	18.97 1.53 -1.65	18.93 1.53 -1.52	24.70 1.80 -4.74	28.08 2.34 -2.31	30.05 2.81 -2.19	38.79 3.37 -7.82	42.32 2.85 -16.15	49.06 2.84 -22.72	52.83 3.05 -24.74	59.13 2.66 -34.87	64.72 2.54 -41.67	71.71 2.57 -48.38	74.48 2.55 -51.87	86.67 1.97 -69.42	81.16 2.13 -62.43	60.63 2.08 -42.42	50.38 2.07 -32.26	49.97 2.45 -28.35	43.36 3.05 -16.13	36.62 3.27 -6.29	33.61 2.77 -5.19
INDIAN POINT_GT_3 24019	29.95 2.60 -1.83	26.72 2.16 -3.40	21.54 1.56 -4.37	18.97 1.53 -1.65	18.93 1.53 -1.52	24.70 1.80 -4.74	28.08 2.34 -2.31	30.05 2.81 -2.19	38.79 3.37 -7.82	42.32 2.85 -16.15	49.06 2.84 -22.72	52.83 3.05 -24.74	59.13 2.66 -34.87	64.72 2.54 -41.67	71.71 2.57 -48.38	74.48 2.55 -51.87	86.67 1.97 -69.42	81.16 2.13 -62.43	60.63 2.08 -42.42	50.38 2.07 -32.26	49.97 2.45 -28.35	43.36 3.05 -16.13	36.62 3.27 -6.29	33.61 2.77 -5.19
INDIAN POINT___2 23530	29.88 2.55 -1.81	26.64 2.12 -3.36	21.46 1.53 -4.32	18.94 1.52 -1.64	18.90 1.51 -1.50	24.63 1.78 -4.69	28.01 2.30 -2.29	29.98 2.76 -2.17	38.61 3.34 -7.66	41.95 2.80 -15.83	48.46 2.82 -22.15	52.08 3.03 -24.02	57.97 2.61 -33.76	63.31 2.50 -40.31	70.03 2.55 -46.72	72.68 2.51 -50.11	84.32 1.93 -67.11	79.00 2.09 -60.30	59.28 2.05 -41.10	49.38 2.02 -31.31	49.17 2.40 -27.61	42.99 2.97 -15.83	36.52 3.25 -6.22	33.51 2.72 -5.13
INDIAN POINT___3 23531	29.87 2.53 -1.83	26.64 2.07 -3.40	21.49 1.51 -4.37	18.93 1.48 -1.65	18.89 1.48 -1.52	24.65 1.74 -4.74	27.98 2.25 -2.31	29.95 2.71 -2.19	38.71 3.29 -7.82	42.25 2.75 -16.17	49.02 2.77 -22.76	52.80 2.98 -24.79	59.12 2.57 -34.95	64.73 2.46 -41.77	71.74 2.49 -48.49	74.52 2.47 -51.99	86.76 1.89 -69.58	81.23 2.04 -62.58	60.66 2.02 -42.51	50.36 1.99 -32.33	49.92 2.36 -28.40	43.25 2.93 -16.15	36.51 3.17 -6.29	33.51 2.67 -5.19
IP CORINTH___1 23988	29.54 1.61 -2.42	27.00 1.35 -4.48	22.39 1.01 -5.77	19.03 1.06 -2.18	18.99 1.10 -2.01	25.53 1.11 -6.25	27.86 1.38 -3.05	29.22 1.28 -2.89	35.67 0.97 -7.10	38.31 0.77 -14.22	37.88 0.63 -13.75	36.17 0.73 -10.41	31.75 0.56 -9.59	30.71 0.59 -9.61	28.71 0.58 -7.37	31.28 0.48 -10.74	32.03 0.43 -16.32	28.94 0.55 -11.78	30.99 0.58 -14.28	30.26 0.75 -13.47	36.17 0.80 -16.20	40.88 1.38 -15.33	36.90 1.54 -8.30	34.17 1.67 -6.85
IP___TICONDEROGA 23804	30.40 2.55 -2.34	27.65 2.16 -4.33	22.84 1.67 -5.57	19.68 1.78 -2.11	19.64 1.81 -1.94	26.13 1.93 -6.04	28.85 2.48 -2.94	30.45 2.61 -2.79	37.18 2.48 -7.09	39.50 1.91 -14.26	39.64 1.64 -14.50	38.69 1.93 -11.73	35.25 1.64 -12.01	34.61 1.41 -12.70	33.54 1.41 -11.37	35.96 1.24 -14.65	37.57 0.93 -21.36	34.29 1.05 -16.63	34.07 1.05 -16.89	32.39 1.17 -15.17	37.83 1.44 -17.23	41.33 1.91 -15.24	37.32 2.25 -8.02	34.78 2.51 -6.62
JARVIS____ 23743	25.70 0.23 0.05	21.27 0.19 0.08	15.64 0.14 0.11	15.89 0.14 0.04	15.99 0.14 0.04	18.21 0.16 0.12	23.58 0.21 0.06	25.22 0.23 0.05	28.08 0.28 -0.20	23.42 0.23 0.14	23.46 0.21 0.25	25.08 0.23 0.17	21.66 0.19 0.14	20.79 0.21 -0.08	21.05 0.21 -0.08	20.59 0.18 -0.35	15.23 0.19 0.19	16.64 0.15 0.11	16.07 0.15 0.20	15.98 0.14 0.21	19.06 0.17 0.27	24.14 0.24 0.28	27.17 0.27 0.16	25.78 0.26 0.13

JENNISON___1 23625	27.56 1.56 -0.50	23.37 1.29 -0.92	17.72 0.94 -1.18	17.13 0.90 -0.45	17.22 0.92 -0.41	20.54 1.09 -1.28	25.59 1.55 -0.62	27.57 1.93 -0.59	31.05 2.10 -1.35	27.94 1.84 -2.78	27.83 1.76 -2.58	28.80 1.95 -1.81	24.80 1.75 -1.45	23.44 1.64 -1.30	23.07 1.62 -0.69	22.54 1.32 -1.16	18.78 0.89 -2.62	19.13 0.98 -1.55	19.91 0.98 -2.80	19.87 0.98 -2.85	24.03 1.15 -3.72	29.54 1.55 -3.81	30.89 1.70 -2.13	28.70 1.28 -1.76
JENNISON___2 23626	27.54 1.53 -0.50	23.35 1.27 -0.92	17.71 0.92 -1.18	17.12 0.88 -0.45	17.21 0.91 -0.41	20.52 1.07 -1.28	25.57 1.52 -0.62	27.55 1.90 -0.59	31.00 2.04 -1.35	27.90 1.80 -2.78	27.78 1.71 -2.58	28.75 1.90 -1.81	24.75 1.71 -1.45	23.42 1.62 -1.30	23.05 1.60 -0.69	22.52 1.30 -1.16	18.77 0.87 -2.62	19.12 0.96 -1.55	19.90 0.97 -2.80	19.86 0.96 -2.85	24.01 1.13 -3.72	29.51 1.52 -3.81	30.87 1.68 -2.13	28.65 1.23 -1.76
KEDC PORT_JEFF_GT2 24210	30.68 3.32 -1.85	27.47 2.88 -3.42	22.20 2.18 -4.41	19.55 2.10 -1.67	19.50 2.08 -1.53	25.39 2.45 -4.78	28.75 3.00 -2.33	31.14 3.88 -2.21	40.19 4.67 -7.92	43.30 3.64 -16.34	49.91 3.38 -23.03	53.74 3.60 -25.11	59.85 2.83 -35.42	65.80 2.95 -42.35	72.87 2.93 -49.19	75.68 2.89 -52.73	87.84 2.02 -70.55	82.33 2.26 -63.46	61.50 2.29 -43.08	51.31 2.52 -32.75	50.92 3.01 -28.75	44.70 3.99 -16.53	42.74 4.38 -11.30	35.03 3.90 -5.47
KEDC PORT_JEFF_GT3 24211	30.68 3.32 -1.85	27.47 2.88 -3.42	22.20 2.18 -4.41	19.55 2.10 -1.67	19.50 2.08 -1.53	25.39 2.45 -4.78	28.75 3.00 -2.33	31.14 3.88 -2.21	40.19 4.67 -7.92	43.30 3.64 -16.34	49.91 3.38 -23.03	53.74 3.60 -25.11	59.85 2.83 -35.42	65.80 2.95 -42.35	72.87 2.93 -49.19	75.68 2.89 -52.73	87.84 2.02 -70.55	82.33 2.26 -63.46	61.50 2.29 -43.08	51.31 2.52 -32.75	50.92 3.01 -28.75	44.70 3.99 -16.53	42.74 4.38 -11.30	35.03 3.90 -5.47
KEDC_GLWD_GT4 24219	30.35 2.98 -1.85	27.07 2.48 -3.42	21.81 1.79 -4.41	19.21 1.75 -1.67	19.15 1.73 -1.53	25.01 2.07 -4.78	28.40 2.65 -2.33	30.59 3.33 -2.21	39.69 4.09 -8.00	43.02 3.36 -16.34	49.81 3.29 -23.03	53.64 3.50 -25.11	59.87 2.85 -35.42	65.64 2.79 -42.35	72.77 2.82 -49.19	75.56 2.77 -52.73	87.89 2.06 -70.55	82.33 2.26 -63.47	61.44 2.23 -43.08	51.17 2.37 -32.75	50.73 2.82 -28.75	44.34 3.63 -16.54	42.64 3.95 -11.64	35.51 3.41 -6.44
KEDC_GLWD_GT5 24220	30.35 2.98 -1.85	27.07 2.48 -3.42	21.81 1.79 -4.41	19.21 1.75 -1.67	19.15 1.73 -1.53	25.01 2.07 -4.78	28.40 2.65 -2.33	30.59 3.33 -2.21	39.69 4.09 -8.00	43.02 3.36 -16.34	49.81 3.29 -23.03	53.64 3.50 -25.11	59.87 2.85 -35.42	65.64 2.79 -42.35	72.77 2.82 -49.19	75.56 2.77 -52.73	87.89 2.06 -70.55	82.33 2.26 -63.47	61.44 2.23 -43.08	51.17 2.37 -32.75	50.73 2.82 -28.75	44.34 3.63 -16.54	42.64 3.95 -11.64	35.51 3.41 -6.44
KENSICO____ 23655	30.11 2.76 -1.85	26.87 2.29 -3.42	21.66 1.65 -4.40	19.08 1.63 -1.66	19.04 1.62 -1.53	24.86 1.93 -4.77	28.23 2.48 -2.33	30.21 2.96 -2.20	39.06 3.56 -7.90	42.63 2.99 -16.32	49.48 2.98 -23.00	53.32 3.20 -25.08	59.78 2.79 -35.39	65.48 2.67 -42.31	72.61 2.70 -49.15	75.42 2.67 -52.69	87.83 2.05 -70.50	82.26 2.23 -63.43	61.35 2.18 -43.04	50.91 2.15 -32.72	50.43 2.55 -28.72	43.63 3.17 -16.29	36.82 3.44 -6.33	33.80 2.92 -5.22
KIAC_JFK_GT1 23816	33.85 3.21 -5.12	27.11 2.52 -3.42	21.85 1.84 -4.41	19.29 1.83 -1.67	19.23 1.81 -1.53	25.04 2.09 -4.78	33.70 2.67 -7.60	30.52 3.26 -2.21	43.68 3.75 -12.32	53.03 3.29 -26.42	52.26 3.27 -25.50	53.62 3.48 -25.11	60.02 3.00 -35.42	65.72 2.87 -42.34	72.84 2.91 -49.18	75.63 2.85 -52.73	88.00 2.17 -70.55	82.43 2.36 -63.46	61.53 2.32 -43.08	51.11 2.33 -32.74	50.67 2.76 -28.74	44.04 3.55 -16.31	40.77 3.79 -9.93	41.31 3.31 -12.35
KIAC_JFK_GT2 23817	33.85 3.21 -5.12	27.11 2.52 -3.42	21.85 1.84 -4.41	19.29 1.83 -1.67	19.23 1.81 -1.53	25.04 2.09 -4.78	33.70 2.67 -7.60	30.52 3.26 -2.21	43.68 3.75 -12.32	53.03 3.29 -26.42	52.26 3.27 -25.50	53.62 3.48 -25.11	60.02 3.00 -35.42	65.72 2.87 -42.34	72.84 2.91 -49.18	75.63 2.85 -52.73	88.00 2.17 -70.55	82.43 2.36 -63.46	61.53 2.32 -43.08	51.11 2.33 -32.74	50.67 2.76 -28.74	44.04 3.55 -16.31	40.77 3.79 -9.93	41.31 3.31 -12.35
KINTIGH____ 23543	23.54 -2.19 -0.22	20.12 -1.46 -0.41	15.07 -1.06 -0.53	15.02 -0.96 -0.20	15.07 -1.00 -0.18	17.47 -1.27 -0.57	21.78 -1.92 -0.28	23.54 -1.78 -0.26	25.20 -3.01 -0.60	22.31 -2.26 -1.24	22.34 -2.30 -1.15	23.54 -2.30 -0.81	20.35 -1.90 -0.65	19.46 -1.62 -0.58	19.43 -1.64 -0.31	19.17 -1.40 -0.52	15.32 -0.92 -0.96	16.11 -1.06 -0.57	16.12 -1.03 -1.02	16.03 -1.06 -1.04	19.09 -1.44 -1.36	23.54 -2.03 -1.39	25.40 -2.43 -0.78	23.58 -2.72 -0.64
LEDERLE____ 23769	30.16 2.86 -1.79	26.85 2.37 -3.31	21.58 1.72 -4.26	19.09 1.69 -1.61	19.05 1.68 -1.48	24.76 1.98 -4.62	28.23 2.55 -2.25	30.32 3.13 -2.13	38.86 3.78 -7.48	41.99 3.22 -15.45	48.13 3.15 -21.49	51.78 3.53 -23.22	57.21 3.09 -32.52	62.24 2.95 -38.79	68.63 2.99 -44.88	71.16 2.95 -48.15	82.12 2.29 -64.55	76.99 2.46 -57.93	58.16 2.40 -39.62	48.62 2.33 -30.25	48.69 2.76 -26.76	43.04 3.38 -15.48	36.84 3.65 -6.13	33.74 3.03 -5.06
LINDEN COGEN____ 23786	33.62 2.98 -5.12	27.04 2.46 -3.42	21.81 1.79 -4.41	19.22 1.77 -1.67	19.18 1.76 -1.53	25.02 2.07 -4.78	33.72 2.69 -7.60	30.44 3.18 -2.21	43.68 3.75 -12.32	52.87 3.13 -26.42	52.10 3.10 -25.50	53.47 3.33 -25.11	59.87 2.85 -35.42	61.17 2.69 -37.98	59.81 2.70 -36.36	59.28 2.65 -36.57	57.98 2.03 -40.67	57.98 2.19 -39.18	61.37 2.16 -43.08	50.99 2.20 -32.74	50.51 2.61 -28.74	43.77 3.29 -16.31	40.61 3.63 -9.93	41.13 3.13 -12.35
LIPA_MISC_IPP 23656	30.75 3.39 -1.85	27.60 3.01 -3.42	22.34 2.32 -4.41	19.70 2.24 -1.67	19.63 2.21 -1.53	25.58 2.63 -4.78	28.92 3.16 -2.33	31.24 3.98 -2.21	40.24 4.72 -7.92	43.42 3.76 -16.34	49.98 3.45 -23.03	53.82 3.68 -25.11	60.07 3.05 -35.42	66.03 3.18 -42.35	73.12 3.18 -49.19	75.90 3.11 -52.73	88.03 2.20 -70.55	82.53 2.46 -63.46	61.70 2.48 -43.08	51.39 2.60 -32.75	51.02 3.10 -28.75	44.82 4.11 -16.53	42.82 4.46 -11.30	35.07 3.95 -5.47
LITTLE FALLS___HYD 24013	27.35 1.89 0.05	22.67 1.59 0.08	16.67 1.17 0.11	16.91 1.17 0.04	17.04 1.19 0.04	19.39 1.34 0.12	25.10 1.73 0.06	26.93 1.93 0.05	29.93 2.13 -0.20	24.98 1.80 0.14	24.94 1.69 0.25	26.71 1.85 0.17	23.08 1.62 0.14	22.12 1.54 -0.08	22.40 1.56 -0.08	21.87 1.46 -0.35	16.24 1.15 0.19	17.76 1.26 0.11	17.15 1.23 0.20	17.05 1.22 0.21	20.35 1.46 0.27	25.78 1.89 0.28	29.01 2.11 0.16	27.45 1.92 0.13
LI_NEWBRDGE___DRP 323616	30.14 2.78 -1.85	26.94 2.35 -3.42	21.74 1.73 -4.41	19.11 1.66 -1.67	19.06 1.64 -1.53	24.90 1.96 -4.78	28.21 2.46 -2.33	30.49 3.23 -2.21	39.54 4.03 -7.90	42.84 3.17 -16.34	49.48 2.96 -23.03	53.27 3.13 -25.11	59.64 2.61 -35.42	65.50 2.65 -42.35	72.56 2.62 -49.19	75.36 2.57 -52.73	87.69 1.86 -70.55	82.13 2.06 -63.46	61.29 2.08 -43.08	50.96 2.17 -32.75	50.50 2.59 -28.75	44.16 3.46 -16.53	42.11 3.81 -11.24	34.30 3.36 -5.28
LONG_LAKE_PHOENIX 24014	25.19 -0.46 -0.13	21.05 -0.36 -0.25	15.67 -0.25 -0.32	15.66 -0.25 -0.12	15.75 -0.25 -0.11	18.20 -0.31 -0.35	23.17 -0.42 -0.17	24.89 -0.33 -0.16	27.50 -0.47 -0.36	23.68 -0.40 -0.75	23.67 -0.52 -0.70	25.07 -0.45 -0.49	21.58 -0.41 -0.39	20.46 -0.39 -0.35	20.55 -0.39 -0.19	19.95 -0.42 -0.31	15.57 -0.29 -0.58	16.60 -0.35 -0.34	16.41 -0.34 -0.62	16.32 -0.35 -0.63	19.60 -0.38 -0.82	24.61 -0.41 -0.84	27.09 -0.43 -0.47	25.53 -0.51 -0.39

LOVETT___3 23632	29.76 2.45 -1.80	26.50 2.01 -3.32	21.35 1.47 -4.28	18.84 1.44 -1.62	18.81 1.43 -1.49	24.51 1.71 -4.64	27.89 2.20 -2.26	29.83 2.63 -2.14	38.31 3.17 -7.53	41.55 2.66 -15.57	47.84 2.65 -21.70	51.33 2.83 -23.47	56.95 2.44 -32.91	62.11 2.34 -39.26	68.60 2.39 -45.46	71.20 2.37 -48.77	82.45 1.82 -65.35	77.26 1.98 -58.67	58.17 1.95 -40.08	48.55 1.93 -30.58	48.47 2.28 -27.03	42.62 2.85 -15.59	36.30 3.08 -6.16	33.33 2.59 -5.08
LOVETT___4 23642	29.91 2.60 -1.80	26.65 2.16 -3.33	21.45 1.56 -4.28	18.95 1.55 -1.62	18.90 1.53 -1.49	24.62 1.82 -4.64	28.03 2.34 -2.26	30.03 2.83 -2.14	38.54 3.40 -7.54	41.77 2.87 -15.58	48.07 2.87 -21.71	51.60 3.08 -23.49	57.22 2.68 -32.95	62.37 2.56 -39.30	68.88 2.62 -45.51	71.45 2.57 -48.82	82.68 1.97 -65.42	77.49 2.14 -58.74	58.35 2.10 -40.12	48.72 2.07 -30.61	48.67 2.45 -27.05	42.82 3.05 -15.60	36.52 3.30 -6.16	33.48 2.74 -5.08
LOVETT___5 23593	29.91 2.60 -1.80	26.65 2.16 -3.33	21.45 1.56 -4.28	18.95 1.55 -1.62	18.90 1.53 -1.49	24.62 1.82 -4.64	28.03 2.34 -2.26	30.03 2.83 -2.14	38.54 3.40 -7.54	41.77 2.87 -15.58	48.07 2.87 -21.71	51.60 3.08 -23.49	57.22 2.68 -32.95	62.37 2.56 -39.30	68.88 2.62 -45.51	71.45 2.57 -48.82	82.68 1.97 -65.42	77.49 2.14 -58.74	58.35 2.10 -40.12	48.72 2.07 -30.61	48.67 2.45 -27.05	42.82 3.05 -15.60	36.52 3.30 -6.16	33.48 2.74 -5.08
LOWER RAQUET___HYD 24057	23.88 -1.63 0.00	19.64 -1.52 0.00	14.51 -1.09 0.00	14.60 -1.18 0.00	14.73 -1.16 0.00	16.93 -1.24 0.00	21.43 -1.99 0.00	23.60 -1.45 0.00	23.77 -0.88 2.95	21.56 -0.63 1.13	22.98 -0.52 0.00	24.35 -0.68 0.00	21.12 -0.48 0.00	18.02 -0.62 1.87	18.71 -0.68 1.36	14.87 -1.02 4.17	14.23 -1.05 0.00	15.63 -0.98 0.00	15.13 -1.00 0.00	15.10 -0.95 0.00	18.05 -1.11 0.00	23.09 -1.09 0.00	25.84 -1.22 0.00	24.37 -1.28 0.00
LOWER___HUDSON 24059	29.80 1.94 -2.35	27.17 1.65 -4.35	22.44 1.23 -5.60	19.18 1.28 -2.12	19.12 1.29 -1.95	25.65 1.42 -6.07	28.19 1.80 -2.96	29.69 1.83 -2.80	36.30 1.93 -6.76	38.52 1.61 -13.59	37.87 1.50 -12.87	36.07 1.60 -9.44	31.15 1.34 -8.21	29.77 1.33 -7.93	27.54 1.37 -5.41	30.29 1.28 -8.95	30.25 0.98 -13.99	27.39 1.08 -9.70	30.03 1.06 -12.83	29.52 1.12 -12.36	35.67 1.30 -15.21	40.67 1.76 -14.73	37.11 2.00 -8.06	34.28 1.98 -6.65
LWR___OSWEGATCHIE_HYD 23850	24.49 -1.02 0.00	20.23 -0.93 0.00	14.95 -0.66 0.00	15.06 -0.73 0.00	15.19 -0.70 0.00	17.44 -0.73 0.00	22.09 -1.34 0.00	24.13 -0.93 0.00	25.29 -0.39 1.93	22.38 -0.21 0.74	23.33 -0.16 0.00	24.78 -0.25 0.00	21.47 -0.13 0.00	19.04 -0.25 1.22	19.56 -0.31 0.89	16.70 -0.64 2.72	14.59 -0.69 0.00	15.99 -0.61 0.00	15.50 -0.63 0.00	15.43 -0.61 0.00	18.45 -0.71 0.00	23.69 -0.48 0.00	26.41 -0.65 0.00	24.96 -0.69 0.00
LYONS_FALL_HYD 23570	25.33 -0.18 0.00	21.00 -0.17 0.00	15.49 -0.11 0.00	15.65 -0.14 0.00	15.76 -0.13 0.00	18.06 -0.11 0.00	23.19 -0.23 0.00	25.00 -0.05 0.00	27.51 0.22 0.32	23.46 0.26 0.12	23.73 0.23 0.00	25.28 0.25 0.00	21.86 0.26 0.00	20.51 0.21 0.20	20.78 0.17 0.15	19.57 -0.04 0.45	15.17 -0.11 0.00	16.56 -0.05 0.00	16.07 -0.06 0.00	15.98 -0.06 0.00	19.11 -0.06 0.00	24.32 0.15 0.00	27.14 0.08 0.00	25.65 0.00 0.00
MAPLE_RIDGE_WT_1 323574	25.20 -0.20 0.10	20.81 -0.17 0.19	15.23 -0.12 0.25	15.57 -0.13 0.09	15.68 -0.13 0.09	17.73 -0.16 0.27	23.06 -0.23 0.13	24.63 -0.30 0.12	29.91 -0.22 -2.52	23.57 -0.19 -0.43	22.70 -0.19 0.61	24.40 -0.20 0.43	21.08 -0.17 0.34	21.83 -0.16 -1.49	21.74 -0.17 -1.14	23.70 -0.10 -3.74	14.72 -0.12 0.44	16.22 -0.13 0.26	15.54 -0.13 0.47	15.46 -0.11 0.48	18.39 -0.15 0.62	23.37 -0.17 0.64	26.48 -0.22 0.36	25.18 -0.18 0.29
MAPLE_RIDGE_WT_2 323611	25.20 -0.20 0.10	20.81 -0.17 0.19	15.23 -0.12 0.25	15.57 -0.13 0.09	15.68 -0.13 0.09	17.73 -0.16 0.27	23.06 -0.23 0.13	24.63 -0.30 0.12	29.91 -0.22 -2.52	23.57 -0.19 -0.43	22.70 -0.19 0.61	24.40 -0.20 0.43	21.08 -0.17 0.34	21.83 -0.16 -1.49	21.74 -0.17 -1.14	23.70 -0.10 -3.74	14.72 -0.12 0.44	16.22 -0.13 0.26	15.54 -0.13 0.47	15.46 -0.11 0.48	18.39 -0.15 0.62	23.37 -0.17 0.64	26.48 -0.22 0.36	25.18 -0.18 0.29
MG INDUSTRY___DRP 24185	29.15 1.33 -2.31	26.60 1.14 -4.29	21.96 0.84 -5.52	18.73 0.85 -2.09	18.66 0.86 -1.92	25.11 0.96 -5.98	27.46 1.12 -2.92	29.02 1.20 -2.76	35.34 1.41 -6.32	37.52 1.17 -13.03	36.70 1.13 -12.08	34.76 1.23 -8.50	29.45 1.06 -6.80	27.61 1.03 -6.08	25.07 1.06 -3.26	26.48 1.00 -5.42	25.79 0.78 -9.73	23.22 0.85 -5.76	27.36 0.82 -10.40	27.49 0.83 -10.61	34.00 1.00 -13.84	39.63 1.26 -14.19	36.43 1.43 -7.94	33.49 1.28 -6.55
MID___OSWEGATCHIE_HYD 23849	24.49 -1.02 0.00	20.23 -0.93 0.00	14.95 -0.66 0.00	15.06 -0.73 0.00	15.19 -0.70 0.00	17.44 -0.73 0.00	22.09 -1.34 0.00	24.13 -0.93 0.00	25.29 -0.39 1.93	22.38 -0.21 0.74	23.33 -0.16 0.00	24.78 -0.25 0.00	21.47 -0.13 0.00	19.04 -0.25 1.22	19.56 -0.31 0.89	16.70 -0.64 2.72	14.59 -0.69 0.00	15.99 -0.61 0.00	15.50 -0.63 0.00	15.43 -0.61 0.00	18.45 -0.71 0.00	23.69 -0.48 0.00	26.41 -0.65 0.00	24.96 -0.69 0.00
MID___RAQUETTE_HYD 23851	23.88 -1.63 0.00	19.64 -1.52 0.00	14.51 -1.09 0.00	14.60 -1.18 0.00	14.73 -1.16 0.00	16.93 -1.24 0.00	21.43 -1.99 0.00	23.60 -1.45 0.00	23.77 -0.88 2.95	21.56 -0.63 1.13	22.98 -0.52 0.00	24.35 -0.68 0.00	21.12 -0.48 0.00	18.02 -0.62 1.87	18.71 -0.68 1.36	14.87 -1.02 4.17	14.23 -1.05 0.00	15.63 -0.98 0.00	15.13 -1.00 0.00	15.10 -0.95 0.00	18.05 -1.11 0.00	23.09 -1.09 0.00	25.84 -1.22 0.00	24.37 -1.28 0.00
MILLIKEN___1 23584	25.65 -0.13 -0.27	21.60 -0.06 -0.50	16.26 0.02 -0.64	16.00 -0.03 -0.24	16.09 -0.02 -0.22	18.82 -0.04 -0.69	23.74 -0.02 -0.34	25.62 0.25 -0.32	28.11 -0.22 -0.73	25.10 0.28 -1.50	25.07 0.19 -1.39	26.46 0.45 -0.98	22.77 0.39 -0.78	21.59 0.39 -0.70	21.50 0.37 -0.37	20.87 0.18 -0.63	16.75 0.24 -1.22	17.53 0.20 -0.72	17.63 0.19 -1.31	17.54 0.16 -1.33	21.08 0.17 -1.74	26.11 0.15 -1.79	27.92 -0.14 -1.00	25.99 -0.49 -0.82
MILLIKEN___2 23585	25.65 -0.13 -0.27	21.60 -0.06 -0.50	16.26 0.02 -0.64	16.00 -0.03 -0.24	16.09 -0.02 -0.22	18.82 -0.04 -0.69	23.74 -0.02 -0.34	25.62 0.25 -0.32	28.11 -0.22 -0.73	25.10 0.28 -1.50	25.07 0.19 -1.39	26.46 0.45 -0.98	22.77 0.39 -0.78	21.59 0.39 -0.70	21.50 0.37 -0.37	20.87 0.18 -0.63	16.75 0.24 -1.22	17.53 0.20 -0.72	17.63 0.19 -1.31	17.54 0.16 -1.33	21.08 0.17 -1.74	26.11 0.15 -1.79	27.92 -0.14 -1.00	25.99 -0.49 -0.82
MILLIKEN___DIESEL 23629	25.65 -0.13 -0.27	21.60 -0.06 -0.50	16.26 0.02 -0.64	16.00 -0.03 -0.24	16.09 -0.02 -0.22	18.82 -0.04 -0.69	23.74 -0.02 -0.34	25.62 0.25 -0.32	28.11 -0.22 -0.73	25.10 0.28 -1.50	25.07 0.19 -1.39	26.46 0.45 -0.98	22.77 0.39 -0.78	21.59 0.39 -0.70	21.50 0.37 -0.37	20.87 0.18 -0.63	16.75 0.24 -1.22	17.53 0.20 -0.72	17.63 0.19 -1.31	17.54 0.16 -1.33	21.08 0.17 -1.74	26.11 0.15 -1.79	27.92 -0.14 -1.00	25.99 -0.49 -0.82
MILLSEAT___LFGE 323607	24.20 -1.56 -0.24	20.60 -1.02 -0.45	15.43 -0.75 -0.57	15.37 -0.63 -0.22	15.42 -0.67 -0.20	17.88 -0.91 -0.62	22.30 -1.43 -0.30	24.21 -1.13 -0.29	25.97 -2.29 -0.66	22.86 -1.82 -1.35	22.82 -1.93 -1.25	24.16 -1.75 -0.88	20.86 -1.45 -0.71	20.01 -1.13 -0.63	19.95 -1.14 -0.34	19.78 -0.84 -0.56	15.86 -0.46 -1.04	16.62 -0.60 -0.61	16.66 -0.58 -1.11	16.58 -0.59 -1.13	19.70 -0.94 -1.48	24.26 -1.43 -1.51	26.36 -1.54 -0.85	24.22 -2.13 -0.70

MODEL_CITY_ENERGY 24167	23.67 -2.09 -0.25	20.22 -1.42 -0.47	15.18 -1.03 -0.61	15.12 -0.90 -0.23	15.15 -0.95 -0.21	17.57 -1.25 -0.66	21.78 -1.97 -0.32	23.68 -1.68 -0.30	25.23 -3.06 -0.69	22.28 -2.47 -1.43	22.23 -2.58 -1.32	23.43 -2.53 -0.93	20.25 -2.10 -0.74	19.47 -1.70 -0.67	19.37 -1.74 -0.36	19.29 -1.36 -0.59	15.50 -0.87 -1.09	16.23 -1.03 -0.65	16.32 -0.98 -1.17	16.24 -0.99 -1.19	19.28 -1.44 -1.56	23.69 -2.08 -1.60	25.76 -2.19 -0.89	23.62 -2.77 -0.74
MODERN_LFGE__ 323580	23.67 -2.09 -0.25	20.22 -1.42 -0.47	15.18 -1.03 -0.61	15.12 -0.90 -0.23	15.15 -0.95 -0.21	17.57 -1.25 -0.66	21.78 -1.97 -0.32	23.68 -1.68 -0.30	25.23 -3.06 -0.69	22.28 -2.47 -1.43	22.23 -2.58 -1.32	23.43 -2.53 -0.93	20.25 -2.10 -0.74	19.47 -1.70 -0.67	19.37 -1.74 -0.36	19.29 -1.36 -0.59	15.50 -0.87 -1.09	16.23 -1.03 -0.65	16.32 -0.98 -1.17	16.24 -0.99 -1.19	19.28 -1.44 -1.56	23.69 -2.08 -1.60	25.76 -2.19 -0.89	23.62 -2.77 -0.74
MOHAWK_PAPER__DRP 24187	29.67 1.79 -2.37	27.08 1.52 -4.39	22.38 1.12 -5.65	19.08 1.15 -2.14	19.01 1.16 -1.96	25.62 1.33 -6.13	28.10 1.69 -2.99	29.64 1.75 -2.83	36.22 1.90 -6.71	38.40 1.61 -13.47	37.46 1.55 -12.42	35.34 1.58 -8.74	29.92 1.34 -6.98	28.26 1.37 -6.38	25.59 1.39 -3.44	29.05 1.32 -7.66	28.61 0.99 -12.33	25.82 1.10 -8.12	29.18 1.08 -11.97	28.95 1.12 -11.78	35.31 1.30 -14.85	40.62 1.72 -14.73	37.14 1.95 -8.13	34.24 1.87 -6.71
MONGAUP__HYD 23641	29.76 2.55 -1.69	26.42 2.12 -3.14	21.17 1.53 -4.04	18.83 1.52 -1.53	18.80 1.51 -1.40	24.30 1.76 -4.38	27.81 2.25 -2.13	29.96 2.88 -2.02	38.00 3.53 -6.86	40.55 3.06 -14.18	45.69 2.87 -19.33	49.13 3.50 -20.60	53.26 3.13 -28.53	57.37 2.97 -33.89	62.75 3.01 -38.98	64.90 2.95 -41.89	73.90 2.31 -56.31	69.49 2.54 -50.34	53.44 2.45 -34.85	45.09 2.26 -26.78	45.83 2.68 -23.99	41.72 3.26 -14.28	36.32 3.46 -5.81	33.19 2.74 -4.79
MONTAUK__DIESEL 23721	32.69 5.33 -1.85	29.18 4.59 -3.42	23.49 3.48 -4.41	20.85 3.39 -1.67	20.77 3.35 -1.53	26.85 3.91 -4.78	30.58 4.83 -2.33	33.32 6.06 -2.21	42.78 7.26 -7.92	45.92 6.25 -16.34	52.04 5.52 -23.03	55.95 5.81 -25.11	62.03 5.01 -35.42	68.61 5.76 -42.35	75.80 5.85 -49.19	78.59 5.80 -52.73	90.01 4.19 -70.55	84.70 4.63 -63.46	63.73 4.52 -43.08	53.25 4.46 -32.75	53.18 5.27 -28.75	47.40 6.70 -16.53	45.42 7.06 -11.30	37.17 6.05 -5.47
MUNSVILLE_WIND_PWR 323609	27.68 1.73 -0.43	23.40 1.44 -0.80	17.69 1.06 -1.03	17.15 0.98 -0.39	17.26 1.02 -0.36	20.51 1.24 -1.11	25.75 1.78 -0.54	27.77 2.20 -0.51	31.15 2.37 -1.17	27.93 2.19 -2.41	27.82 2.09 -2.24	28.93 2.33 -1.57	24.95 2.10 -1.26	23.60 1.97 -1.12	23.29 1.93 -0.60	22.57 1.50 -1.01	18.55 1.05 -2.21	19.10 1.18 -1.31	19.66 1.16 -2.37	19.59 1.14 -2.41	23.67 1.36 -3.15	29.27 1.86 -3.23	30.84 1.98 -1.80	28.63 1.49 -1.49
N SALMON__HYD 24042	23.73 -1.79 0.00	19.45 -1.71 0.00	14.36 -1.25 0.00	14.52 -1.26 0.00	14.63 -1.26 0.00	16.80 -1.36 0.00	21.71 -1.71 0.00	23.78 -1.28 0.00	21.25 -0.94 5.41	20.48 -0.77 2.07	22.83 -0.66 0.00	24.33 -0.70 0.00	21.02 -0.58 0.00	16.40 -0.68 3.42	17.56 -0.71 2.49	11.66 -0.76 7.64	14.36 -0.92 0.00	15.76 -0.85 0.00	15.31 -0.82 0.00	15.27 -0.77 0.00	18.23 -0.94 0.00	22.90 -1.28 0.00	25.49 -1.57 0.00	23.96 -1.69 0.00
N.E_GEN_SANDY PD 24062	29.63 1.94 -2.18	26.81 1.61 -4.04	22.00 1.20 -5.19	19.00 1.25 -1.97	18.95 1.26 -1.81	25.19 1.40 -5.63	27.95 1.78 -2.75	29.66 2.00 -2.60	36.97 2.21 -7.16	39.91 1.82 -14.77	42.27 1.76 -17.02	42.71 1.95 -15.73	42.35 1.71 -19.04	43.59 1.56 -21.53	45.04 1.58 -22.71	43.87 1.52 -22.29	44.76 1.18 -28.30	43.90 1.28 -26.01	41.64 1.24 -24.27	37.67 1.27 -20.36	41.27 1.51 -20.59	37.72 1.89 -11.66	35.27 2.11 -6.10	35.17 1.98 -7.54
NARROWS_GT1_1 24228	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.45 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NARROWS_GT1_2 24229	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.45 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NARROWS_GT1_3 24230	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.45 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NARROWS_GT1_4 24231	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.45 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NARROWS_GT1_5 24232	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.45 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NARROWS_GT1_6 24233	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.45 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NARROWS_GT1_7 24234	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.45 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NARROWS_GT1_8 24235	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.45 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58

NARROWS_GT2_1 24236	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NARROWS_GT2_2 24237	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NARROWS_GT2_3 24238	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NARROWS_GT2_4 24239	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NARROWS_GT2_5 24240	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NARROWS_GT2_6 24241	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NARROWS_GT2_7 24242	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NARROWS_GT2_8 24243	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NEG CAPITAL___MECHNVIL 23645	29.91 2.04 -2.36	27.29 1.76 -4.37	22.51 1.28 -5.62	19.24 1.33 -2.13	19.19 1.35 -1.95	25.75 1.49 -6.09	28.29 1.90 -2.97	29.77 1.90 -2.82	36.38 1.96 -6.82	38.68 1.66 -13.70	38.06 1.53 -13.04	36.28 1.60 -9.65	31.45 1.34 -8.52	30.18 1.37 -8.31	28.03 1.41 -5.87	30.75 1.32 -9.37	30.81 0.99 -14.53	27.90 1.10 -10.20	30.39 1.10 -13.16	29.81 1.17 -12.60	35.91 1.34 -15.41	40.87 1.86 -14.83	37.26 2.11 -8.09	34.41 2.08 -6.68
NEG CENTRAL_HIGH_ACRES 23767	24.25 -1.45 -0.20	20.47 -1.06 -0.36	15.29 -0.78 -0.47	15.24 -0.73 -0.18	15.30 -0.75 -0.16	17.74 -0.93 -0.51	22.41 -1.26 -0.25	24.16 -1.13 -0.23	26.37 -1.77 -0.53	23.09 -1.33 -1.10	23.17 -1.34 -1.02	24.47 -1.28 -0.72	21.11 -1.06 -0.57	20.09 -0.92 -0.51	20.10 -0.93 -0.27	19.66 -0.86 -0.46	15.59 -0.53 -0.85	16.46 -0.65 -0.50	16.38 -0.66 -0.91	16.29 -0.67 -0.92	19.47 -0.90 -1.20	24.20 -1.21 -1.24	26.31 -1.43 -0.69	24.53 -1.69 -0.57
NEG CENTRAL___DRP 24199	25.60 -0.13 -0.21	21.54 -0.02 -0.39	16.11 0.00 -0.51	15.98 0.00 -0.19	16.06 0.00 -0.18	18.68 -0.04 -0.55	23.62 -0.07 -0.27	25.48 0.18 -0.25	28.12 -0.06 -0.57	24.55 0.05 -1.18	24.50 -0.09 -1.10	25.93 0.13 -0.77	22.30 0.09 -0.62	21.20 0.14 -0.55	21.18 0.12 -0.30	20.64 0.08 -0.50	16.34 0.14 -0.92	17.23 0.08 -0.55	17.21 0.10 -0.98	17.13 0.08 -1.00	20.53 0.06 -1.31	25.57 0.05 -1.34	27.83 0.03 -0.75	25.97 -0.31 -0.62
NEG CENTRAL___INDECK 23768	25.72 -0.08 -0.28	21.77 0.08 -0.52	16.32 0.05 -0.67	16.15 0.11 -0.25	16.23 0.11 -0.23	18.94 0.05 -0.72	23.80 0.02 -0.35	25.79 0.40 -0.33	28.23 -0.14 -0.77	24.88 -0.02 -1.58	24.89 -0.07 -1.47	26.26 0.20 -1.03	22.66 0.24 -0.83	21.59 0.35 -0.74	21.48 0.33 -0.40	21.10 0.38 -0.65	16.94 0.44 -1.21	17.69 0.44 -0.72	17.80 0.37 -1.30	17.72 0.35 -1.32	21.18 0.29 -1.73	26.16 0.22 -1.77	28.26 0.22 -0.99	26.06 -0.41 -0.82
NEG CENTRAL___SENECA 23627	25.80 0.05 -0.23	21.75 0.15 -0.43	16.27 0.11 -0.56	16.13 0.13 -0.21	16.21 0.13 -0.19	18.88 0.11 -0.61	23.86 0.14 -0.30	25.79 0.45 -0.28	28.43 0.19 -0.63	24.91 0.28 -1.31	24.80 0.09 -1.21	26.28 0.40 -0.85	22.63 0.35 -0.68	21.50 0.39 -0.61	21.46 0.37 -0.33	20.95 0.34 -0.55	16.65 0.35 -1.02	17.51 0.30 -0.60	17.53 0.31 -1.09	17.44 0.29 -1.11	20.90 0.29 -1.45	25.93 0.27 -1.48	28.16 0.27 -0.83	26.16 -0.18 -0.69
NEG CENTRAL___STATE_STREET 24147	25.97 0.26 -0.21	21.83 0.28 -0.38	16.32 0.22 -0.49	16.18 0.21 -0.19	16.27 0.21 -0.17	18.90 0.20 -0.54	23.97 0.28 -0.26	25.83 0.53 -0.25	28.50 0.33 -0.56	24.97 0.49 -1.16	24.92 0.35 -1.07	26.44 0.65 -0.76	22.74 0.54 -0.60	21.60 0.55 -0.54	21.59 0.54 -0.29	20.95 0.40 -0.48	16.60 0.41 -0.91	17.51 0.37 -0.54	17.46 0.35 -0.97	17.37 0.34 -0.99	20.84 0.38 -1.29	25.96 0.46 -1.32	28.23 0.43 -0.74	26.34 0.08 -0.61
NEG MILLWOOD___DRP 24198	30.03 2.63 -1.89	26.82 2.16 -3.49	21.66 1.56 -4.50	19.04 1.55 -1.70	18.99 1.54 -1.56	24.86 1.82 -4.87	28.17 2.37 -2.38	30.24 2.93 -2.25	38.90 3.56 -7.73	42.31 3.01 -15.97	48.46 3.03 -21.93	51.87 3.35 -23.48	57.19 2.94 -32.65	62.15 2.81 -38.84	68.41 2.89 -44.76	70.64 2.91 -47.67	81.56 2.26 -64.02	76.32 2.42 -57.29	58.01 2.34 -39.54	48.64 2.26 -30.33	48.95 2.70 -27.09	43.52 3.34 -16.01	36.99 3.46 -6.47	33.84 2.85 -5.34
NEG NORTH_FLCN_SEA 23793	24.31 -1.20 0.00	19.98 -1.19 0.00	14.73 -0.87 0.00	14.94 -0.85 0.00	15.03 -0.86 0.00	17.24 -0.93 0.00	22.37 -1.05 0.00	24.23 -0.83 0.00	20.36 -0.63 6.61	20.28 -0.51 2.53	23.09 -0.40 0.00	24.58 -0.45 0.00	21.21 -0.39 0.00	15.87 -0.45 4.18	17.25 -0.46 3.05	10.31 -0.42 9.33	14.70 -0.58 0.00	16.06 -0.55 0.00	15.62 -0.52 0.00	15.56 -0.48 0.00	18.57 -0.59 0.00	23.28 -0.89 0.00	25.92 -1.14 0.00	24.47 -1.18 0.00

NEG NORTH_KES_CHATEGAY 23792	24.11 -1.40 0.00	19.83 -1.33 0.00	14.64 -0.97 0.00	14.82 -0.96 0.00	14.92 -0.97 0.00	17.09 -1.07 0.00	22.16 -1.26 0.00	23.88 -1.18 0.00	20.25 -1.05 6.31	20.04 -0.86 2.42	22.72 -0.78 0.00	24.18 -0.85 0.00	20.87 -0.73 0.00	15.76 -0.76 3.99	17.08 -0.77 2.91	10.41 -0.74 8.90	14.50 -0.78 0.00	15.84 -0.76 0.00	15.39 -0.74 0.00	15.34 -0.71 0.00	18.30 -0.86 0.00	22.97 -1.21 0.00	25.62 -1.43 0.00	24.29 -1.36 0.00
NEG NORTH___ALICE_FALLS 23915	24.01 -1.51 0.00	19.71 -1.46 0.00	14.54 -1.06 0.00	14.73 -1.06 0.00	14.82 -1.06 0.00	16.98 -1.18 0.00	22.09 -1.34 0.00	24.03 -1.03 0.00	20.21 -0.83 6.57	20.13 -0.68 2.52	22.93 -0.56 0.00	24.43 -0.60 0.00	21.08 -0.52 0.00	15.78 -0.57 4.15	17.13 -0.60 3.03	10.23 -0.56 9.27	14.55 -0.73 0.00	15.93 -0.68 0.00	15.47 -0.66 0.00	15.43 -0.61 0.00	18.42 -0.75 0.00	23.04 -1.14 0.00	25.65 -1.41 0.00	24.17 -1.49 0.00
NEG NORTH___LWR_SARANAC 23913	24.01 -1.51 0.00	19.71 -1.46 0.00	14.54 -1.06 0.00	14.73 -1.06 0.00	14.82 -1.06 0.00	17.00 -1.16 0.00	22.09 -1.34 0.00	24.03 -1.03 0.00	20.21 -0.83 6.57	20.13 -0.68 2.52	22.93 -0.56 0.00	24.43 -0.60 0.00	21.08 -0.52 0.00	15.78 -0.57 4.15	17.13 -0.60 3.03	10.23 -0.56 9.27	14.55 -0.73 0.00	15.93 -0.68 0.00	15.47 -0.66 0.00	15.43 -0.61 0.00	18.42 -0.75 0.00	23.04 -1.14 0.00	25.65 -1.41 0.00	24.17 -1.49 0.00
NEG NORTH___PLATTSBURG 23628	24.01 -1.51 0.00	19.71 -1.46 0.00	14.54 -1.06 0.00	14.73 -1.06 0.00	14.82 -1.06 0.00	16.98 -1.18 0.00	22.09 -1.34 0.00	24.03 -1.03 0.00	20.21 -0.83 6.57	20.13 -0.68 2.52	22.93 -0.56 0.00	24.43 -0.60 0.00	21.08 -0.52 0.00	15.78 -0.57 4.15	17.13 -0.60 3.03	10.23 -0.56 9.27	14.55 -0.73 0.00	15.93 -0.68 0.00	15.47 -0.66 0.00	15.43 -0.61 0.00	18.42 -0.75 0.00	23.04 -1.14 0.00	25.65 -1.41 0.00	24.17 -1.49 0.00
NEG WEST_LEA_LOCKPORT 23791	23.77 -1.99 -0.25	20.30 -1.33 -0.46	15.23 -0.97 -0.60	15.16 -0.85 -0.23	15.21 -0.89 -0.21	17.63 -1.18 -0.65	21.89 -1.85 -0.32	23.78 -1.58 -0.30	25.36 -2.93 -0.68	22.35 -2.38 -1.41	22.33 -2.47 -1.31	23.55 -2.40 -0.92	20.35 -1.99 -0.73	19.56 -1.60 -0.66	19.47 -1.64 -0.35	19.38 -1.26 -0.59	15.57 -0.79 -1.08	16.30 -0.95 -0.64	16.38 -0.90 -1.15	16.31 -0.91 -1.18	19.36 -1.34 -1.54	23.79 -1.96 -1.58	25.88 -2.06 -0.88	23.71 -2.67 -0.73
NEG WEST___LANCASTR 23811	24.65 -1.17 -0.31	21.00 -0.74 -0.57	15.77 -0.58 -0.74	15.58 -0.49 -0.28	15.62 -0.52 -0.26	18.26 -0.71 -0.80	22.69 -1.12 -0.39	24.60 -0.83 -0.37	26.66 -1.79 -0.84	23.55 -1.52 -1.74	23.46 -1.64 -1.61	24.56 -1.60 -1.14	21.19 -1.32 -0.91	20.33 -0.98 -0.81	20.20 -1.00 -0.44	20.14 -0.64 -0.72	16.16 -0.44 -1.32	16.82 -0.56 -0.78	17.09 -0.45 -1.41	17.03 -0.45 -1.44	20.29 -0.75 -1.88	24.92 -1.18 -1.92	26.91 -1.22 -1.08	24.64 -1.90 -0.89
NEG_PENN_ALLEGHNY 23528	26.79 0.69 -0.59	22.87 0.61 -1.09	17.45 0.45 -1.40	16.76 0.44 -0.53	16.82 0.44 -0.49	20.17 0.49 -1.52	24.80 0.63 -0.74	26.63 0.88 -0.70	30.06 0.86 -1.60	27.29 0.68 -3.29	27.20 0.66 -3.05	27.90 0.73 -2.15	23.96 0.65 -1.72	22.69 0.66 -1.53	22.24 0.66 -0.82	22.09 0.66 -1.37	18.31 0.50 -2.52	18.60 0.50 -1.49	19.38 0.55 -2.70	19.34 0.55 -2.75	23.37 0.61 -3.59	28.61 0.75 -3.68	29.98 0.87 -2.06	27.84 0.49 -1.70
NEG___GEN_MONROE 24207	24.73 -0.99 -0.21	20.92 -0.63 -0.39	15.64 -0.47 -0.51	15.58 -0.39 -0.19	15.65 -0.41 -0.18	18.13 -0.58 -0.55	22.85 -0.84 -0.27	24.71 -0.60 -0.25	26.80 -1.38 -0.58	23.51 -1.00 -1.19	23.54 -1.06 -1.10	24.96 -0.85 -0.78	21.55 -0.67 -0.62	20.57 -0.49 -0.56	20.56 -0.50 -0.30	20.17 -0.38 -0.50	16.07 -0.12 -0.91	16.93 -0.22 -0.54	16.87 -0.24 -0.98	16.77 -0.27 -1.00	20.01 -0.46 -1.30	24.76 -0.75 -1.33	26.91 -0.89 -0.75	24.94 -1.33 -0.62
NEPA___ENERGY 23901	25.65 -0.20 -0.35	21.79 -0.02 -0.64	16.40 -0.03 -0.83	16.12 0.02 -0.31	16.18 0.00 -0.29	18.99 -0.07 -0.89	23.60 -0.26 -0.44	25.54 0.08 -0.41	27.94 -0.61 -0.94	24.68 -0.58 -1.94	24.61 -0.68 -1.80	25.52 -0.78 -1.27	21.99 -0.63 -1.01	20.98 -0.43 -0.91	20.81 -0.44 -0.49	20.67 -0.20 -0.81	16.65 -0.12 -1.49	17.27 -0.22 -0.88	17.72 0.00 -1.59	17.68 0.02 -1.62	21.15 -0.13 -2.12	26.03 -0.31 -2.17	28.05 -0.22 -1.21	25.76 -0.90 -1.00
NEVERSink___HYD 23608	29.35 2.25 -1.60	26.01 1.88 -2.96	20.81 1.40 -3.80	18.60 1.37 -1.44	18.58 1.37 -1.32	23.87 1.58 -4.12	27.38 1.94 -2.01	29.34 2.38 -1.91	36.38 2.87 -5.91	37.97 2.45 -12.20	41.23 2.16 -15.58	43.44 2.63 -15.78	44.80 2.27 -20.93	47.09 2.09 -24.49	50.32 2.10 -27.47	51.79 2.07 -29.66	57.22 1.62 -40.32	53.99 1.89 -35.49	43.80 1.89 -25.78	38.15 1.80 -20.31	40.36 2.18 -19.01	39.35 2.73 -12.44	35.48 2.95 -5.47	32.58 2.41 -4.52
NEWTON___FALLS_HYD 23847	24.49 -1.02 0.00	20.23 -0.93 0.00	14.95 -0.66 0.00	15.06 -0.73 0.00	15.19 -0.70 0.00	17.44 -0.73 0.00	22.09 -1.34 0.00	24.13 -0.93 0.00	25.29 -0.39 1.93	22.38 -0.21 0.74	23.33 -0.16 0.00	24.78 -0.25 0.00	21.47 -0.13 0.00	19.04 -0.25 1.22	19.56 -0.31 0.89	16.70 -0.64 2.72	14.59 -0.69 0.00	15.99 -0.61 0.00	15.50 -0.63 0.00	15.43 -0.61 0.00	18.45 -0.71 0.00	23.69 -0.48 0.00	26.41 -0.65 0.00	24.96 -0.69 0.00
NIAGARA____ 23760	23.36 -2.40 -0.25	20.00 -1.63 -0.46	15.01 -1.19 -0.60	14.96 -1.06 -0.23	15.00 -1.10 -0.21	17.39 -1.42 -0.65	21.51 -2.23 -0.32	23.40 -1.95 -0.30	24.89 -3.40 -0.68	22.00 -2.73 -1.41	22.00 -2.80 -1.30	23.14 -2.80 -0.92	20.00 -2.33 -0.73	19.21 -1.95 -0.66	19.12 -1.99 -0.35	19.00 -1.64 -0.58	15.29 -1.07 -1.08	16.00 -1.25 -0.64	16.08 -1.21 -1.15	16.00 -1.22 -1.18	19.01 -1.69 -1.53	23.36 -2.39 -1.57	25.39 -2.54 -0.88	23.33 -3.05 -0.73
NINE_MILE_1 23575	24.91 -0.71 -0.11	20.82 -0.55 -0.20	15.46 -0.41 -0.26	15.48 -0.41 -0.10	15.57 -0.41 -0.09	17.96 -0.49 -0.29	22.91 -0.66 -0.14	24.58 -0.60 -0.13	27.11 -0.80 -0.30	23.27 -0.68 -0.62	23.36 -0.70 -0.57	24.71 -0.73 -0.40	21.27 -0.65 -0.32	20.18 -0.62 -0.29	20.31 -0.60 -0.15	19.72 -0.60 -0.26	15.33 -0.43 -0.47	16.41 -0.48 -0.28	16.15 -0.48 -0.51	16.08 -0.48 -0.52	19.28 -0.56 -0.67	24.19 -0.68 -0.69	26.71 -0.73 -0.39	25.18 -0.80 -0.32
NINE_MILE_2 23744	24.91 -0.71 -0.11	20.82 -0.55 -0.20	15.46 -0.41 -0.26	15.48 -0.41 -0.10	15.57 -0.41 -0.09	17.96 -0.49 -0.28	22.91 -0.66 -0.14	24.58 -0.60 -0.13	27.10 -0.80 -0.30	23.26 -0.68 -0.62	23.36 -0.70 -0.57	24.71 -0.73 -0.40	21.27 -0.65 -0.32	20.20 -0.59 -0.29	20.31 -0.60 -0.15	19.71 -0.60 -0.26	15.32 -0.43 -0.47	16.40 -0.48 -0.28	16.17 -0.47 -0.50	16.08 -0.48 -0.51	19.28 -0.56 -0.67	24.19 -0.68 -0.69	26.71 -0.73 -0.38	25.18 -0.80 -0.32
NM_CAPITAL___DRP 24208	29.57 1.71 -2.35	26.98 1.46 -4.35	22.28 1.08 -5.60	19.01 1.11 -2.12	18.95 1.11 -1.95	25.49 1.25 -6.07	28.00 1.62 -2.96	29.54 1.68 -2.81	36.07 1.82 -6.65	38.22 1.54 -13.35	37.29 1.48 -12.31	35.25 1.55 -8.67	29.84 1.32 -6.93	28.16 1.33 -6.32	25.52 1.35 -3.41	28.90 1.30 -7.53	28.43 0.99 -12.16	25.67 1.08 -7.98	29.02 1.06 -11.83	28.79 1.09 -11.65	35.15 1.28 -14.70	40.44 1.67 -14.60	37.01 1.89 -8.06	34.10 1.80 -6.65
NM_CENTRAL___DRP 24181	25.45 -0.20 -0.14	21.28 -0.15 -0.26	15.83 -0.11 -0.33	15.80 -0.11 -0.13	15.89 -0.11 -0.12	18.38 -0.15 -0.36	23.41 -0.19 -0.18	25.17 -0.05 -0.17	27.84 -0.14 -0.38	23.99 -0.12 -0.78	24.07 -0.14 -0.72	25.44 -0.10 -0.51	21.92 -0.09 -0.41	20.79 -0.08 -0.36	20.87 -0.08 -0.19	20.26 -0.12 -0.32	15.82 -0.06 -0.60	16.86 -0.10 -0.36	16.66 -0.11 -0.64	16.59 -0.11 -0.65	19.88 -0.13 -0.85	24.93 -0.12 -0.88	27.44 -0.11 -0.49	25.78 -0.28 -0.40

NM_FRONTIER___DRP 24179	23.42 -2.35 -0.25	20.05 -1.59 -0.47	15.06 -1.15 -0.61	14.99 -1.03 -0.23	15.02 -1.08 -0.21	17.42 -1.40 -0.66	21.54 -2.20 -0.32	23.43 -1.93 -0.30	24.93 -3.37 -0.69	22.02 -2.73 -1.43	22.00 -2.82 -1.33	23.16 -2.80 -0.93	20.01 -2.33 -0.75	19.24 -1.93 -0.67	19.14 -1.97 -0.36	19.05 -1.60 -0.59	15.34 -1.04 -1.10	16.04 -1.21 -0.65	16.13 -1.18 -1.17	16.05 -1.19 -1.20	19.06 -1.67 -1.56	23.41 -2.37 -1.60	25.46 -2.49 -0.90	23.37 -3.03 -0.74
NM_ST_REGIS___HYD 24053	23.78 -1.73 0.00	19.54 -1.63 0.00	14.42 -1.19 0.00	14.52 -1.26 0.00	14.65 -1.24 0.00	16.82 -1.34 0.00	21.41 -2.01 0.00	23.58 -1.48 0.00	23.28 -0.97 3.36	21.31 -0.72 1.29	22.88 -0.61 0.00	24.28 -0.75 0.00	21.04 -0.56 0.00	17.70 -0.68 2.13	18.46 -0.75 1.55	14.29 -1.02 4.75	14.21 -1.07 0.00	15.61 -1.00 0.00	15.13 -1.00 0.00	15.08 -0.96 0.00	18.03 -1.13 0.00	22.97 -1.21 0.00	25.68 -1.38 0.00	24.22 -1.44 0.00
NORTHPORT___1 23551	30.52 3.16 -1.85	27.34 2.75 -3.42	22.06 2.04 -4.41	19.43 1.97 -1.67	19.36 1.94 -1.53	25.25 2.31 -4.78	28.59 2.83 -2.33	30.94 3.68 -2.21	40.02 4.50 -7.92	43.16 3.50 -16.34	49.67 3.15 -23.03	53.44 3.30 -25.11	59.74 2.72 -35.42	65.64 2.79 -42.35	72.64 2.70 -49.19	75.42 2.63 -52.73	87.69 1.86 -70.55	82.13 2.06 -63.46	61.39 2.18 -43.08	51.09 2.29 -32.75	50.65 2.74 -28.75	44.45 3.75 -16.53	42.56 4.22 -11.29	34.88 3.80 -5.43
NORTHPORT___2 23552	30.52 3.16 -1.85	27.34 2.75 -3.42	22.06 2.04 -4.41	19.43 1.97 -1.67	19.36 1.94 -1.53	25.25 2.31 -4.78	28.59 2.83 -2.33	30.94 3.68 -2.21	40.02 4.50 -7.92	43.16 3.50 -16.34	49.67 3.15 -23.03	53.44 3.30 -25.11	59.74 2.72 -35.42	65.64 2.79 -42.35	72.64 2.70 -49.19	75.42 2.63 -52.73	87.69 1.86 -70.55	82.13 2.06 -63.46	61.39 2.18 -43.08	51.09 2.29 -32.75	50.65 2.74 -28.75	44.45 3.75 -16.53	42.56 4.22 -11.29	34.88 3.80 -5.43
NORTHPORT___3 23553	29.76 2.40 -1.85	26.66 2.07 -3.42	21.54 1.53 -4.41	18.91 1.45 -1.67	18.83 1.41 -1.53	24.65 1.71 -4.78	27.86 2.11 -2.33	30.17 2.91 -2.21	39.22 3.70 -7.91	42.46 2.80 -16.33	49.12 2.61 -23.02	52.88 2.75 -25.10	59.28 2.27 -35.42	65.18 2.34 -42.34	72.26 2.32 -49.18	75.07 2.29 -52.72	87.45 1.64 -70.54	81.87 1.81 -63.46	61.04 1.84 -43.07	50.71 1.93 -32.74	50.20 2.30 -28.74	43.79 3.09 -16.52	41.75 3.41 -11.29	34.14 3.05 -5.43
NORTHPORT___4 23650	29.76 2.40 -1.85	26.66 2.07 -3.42	21.54 1.53 -4.41	18.91 1.45 -1.67	18.83 1.41 -1.53	24.65 1.71 -4.78	27.86 2.11 -2.33	30.17 2.91 -2.21	39.22 3.70 -7.91	42.46 2.80 -16.33	49.12 2.61 -23.02	52.88 2.75 -25.10	59.28 2.27 -35.42	65.18 2.34 -42.34	72.26 2.32 -49.18	75.07 2.29 -52.72	87.45 1.64 -70.54	81.87 1.81 -63.46	61.04 1.84 -43.07	50.71 1.93 -32.74	50.20 2.30 -28.74	43.79 3.09 -16.52	41.75 3.41 -11.29	34.14 3.05 -5.43
NORTHPORT___IC 23718	30.52 3.16 -1.85	27.34 2.75 -3.42	22.06 2.04 -4.41	19.43 1.97 -1.67	19.36 1.94 -1.53	25.25 2.31 -4.78	28.59 2.83 -2.33	30.94 3.68 -2.21	40.02 4.50 -7.92	43.16 3.50 -16.34	49.67 3.15 -23.03	53.44 3.30 -25.11	59.74 2.72 -35.42	65.64 2.79 -42.35	72.64 2.70 -49.19	75.42 2.63 -52.73	87.69 1.86 -70.55	82.13 2.06 -63.46	61.39 2.18 -43.08	51.09 2.29 -32.75	50.65 2.74 -28.75	44.45 3.75 -16.53	42.56 4.22 -11.29	34.88 3.80 -5.43
NPX_GEN_1385_PROXY 323591	29.00 2.78 -0.71	27.24 2.65 -3.42	22.06 2.04 -4.41	19.43 1.97 -1.67	19.36 1.94 -1.53	25.21 2.27 -4.78	28.21 2.46 -2.33	30.54 3.28 -2.21	35.00 4.09 -3.31	37.00 3.15 -10.53	37.46 2.87 -11.10	38.00 2.93 -10.04	38.35 2.40 -14.35	41.82 2.48 -18.83	42.24 2.39 -19.10	43.00 2.33 -20.61	43.00 1.62 -26.10	41.00 1.81 -22.58	37.00 1.94 -18.93	35.00 2.05 -16.90	35.00 2.45 -13.38	33.00 3.38 -5.44	31.00 3.81 -0.13	31.00 3.41 -1.93
NPX_GEN_CSC 323557	30.70 3.34 -1.85	27.62 3.03 -3.42	22.40 2.39 -4.41	19.76 2.30 -1.67	19.69 2.27 -1.53	25.63 2.69 -4.78	28.92 3.16 -2.33	31.19 3.93 -2.21	40.11 4.58 -7.92	43.33 3.66 -16.34	49.86 3.34 -23.03	53.69 3.55 -25.11	59.96 2.94 -35.42	65.95 3.10 -42.35	73.04 3.09 -49.19	75.84 3.05 -52.73	87.97 2.14 -70.55	82.46 2.39 -63.46	61.63 2.42 -43.08	51.33 2.53 -32.75	50.94 3.03 -28.75	44.72 4.01 -16.53	41.31 4.33 -9.93	36.29 6.84 -6.84
NSINS_S_GLNS_FALLS 23858	29.75 1.84 -2.40	27.21 1.59 -4.45	22.52 1.19 -5.73	19.19 1.23 -2.17	19.15 1.27 -1.99	25.71 1.33 -6.21	28.12 1.66 -3.03	29.50 1.58 -2.87	35.99 1.33 -7.06	38.62 1.14 -14.15	38.20 0.99 -13.72	36.55 1.10 -10.42	32.11 0.86 -9.65	31.10 0.90 -9.69	29.17 0.91 -7.50	31.74 0.80 -10.87	32.41 0.64 -16.49	29.32 0.75 -11.97	31.22 0.74 -14.34	30.43 0.90 -13.49	36.32 0.98 -16.18	41.00 1.57 -15.25	37.09 1.79 -8.25	34.33 1.87 -6.81
NUCOR_STEEL___DRP 24197	25.74 0.03 -0.20	21.63 0.08 -0.38	16.19 0.09 -0.49	16.04 0.06 -0.18	16.14 0.08 -0.17	18.71 0.02 -0.53	23.73 0.05 -0.26	25.57 0.28 -0.24	28.13 -0.03 -0.56	24.70 0.23 -1.15	24.65 0.09 -1.06	26.13 0.35 -0.75	22.50 0.30 -0.60	21.37 0.33 -0.53	21.36 0.31 -0.29	20.72 0.18 -0.48	16.43 0.24 -0.90	17.34 0.20 -0.53	17.29 0.19 -0.97	17.19 0.16 -0.98	20.64 0.19 -1.28	25.71 0.22 -1.32	27.93 0.14 -0.74	26.08 -0.18 -0.61
NYISO_LBMP_REFERENCE 24008	25.51 0.00 0.00	21.17 0.00 0.00	15.60 0.00 0.00	15.79 0.00 0.00	15.89 0.00 0.00	18.16 0.00 0.00	23.42 0.00 0.00	25.05 0.00 0.00	27.61 0.00 0.00	23.32 0.00 0.00	23.49 0.00 0.00	25.03 0.00 0.00	21.60 0.00 0.00	20.50 0.00 0.00	20.76 0.00 0.00	20.06 0.00 0.00	15.28 0.00 0.00	16.61 0.00 0.00	16.13 0.00 0.00	16.04 0.00 0.00	19.16 0.00 0.00	24.18 0.00 0.00	27.06 0.00 0.00	25.65 0.00 0.00
NYPA_BRENTWD___GT 24164	30.75 3.39 -1.85	27.51 2.92 -3.42	22.18 2.17 -4.41	19.55 2.10 -1.67	19.49 2.07 -1.53	25.39 2.45 -4.78	28.78 3.02 -2.33	31.19 3.93 -2.21	40.33 4.80 -7.92	43.47 3.80 -16.34	50.05 3.52 -23.03	53.89 3.75 -25.11	60.00 2.98 -35.42	65.91 3.06 -42.35	72.97 3.03 -49.19	75.74 2.95 -52.73	87.92 2.09 -70.55	82.38 2.31 -63.46	61.58 2.37 -43.08	51.37 2.58 -32.75	51.00 3.09 -28.75	44.82 4.11 -16.53	42.92 4.55 -11.31	35.19 4.03 -5.51
NYPA_GOWANUS___GT5 24156	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.81 2.25 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NYPA_GOWANUS___GT6 24157	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.81 2.25 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58
NYPA_HARLEM__RVR__GT1 24160	33.60 2.96 -5.13	27.22 2.62 -3.43	21.95 1.93 -4.41	19.40 1.94 -1.68	19.37 1.94 -1.54	25.18 2.23 -4.79	33.69 2.67 -7.59	30.31 3.06 -2.20	43.67 3.75 -12.32	52.91 3.17 -26.41	52.18 3.17 -25.51	53.55 3.40 -25.11	59.83 2.81 -35.42	65.52 2.69 -42.33	72.63 2.70 -49.17	75.39 2.61 -52.72	87.82 2.00 -70.54	82.22 2.16 -63.46	61.40 2.19 -43.08	51.16 2.37 -32.74	50.77 2.86 -28.75	44.02 3.53 -16.32	40.64 3.65 -9.93	41.12 3.10 -12.36

NYPA_HARLEM__RVR_GT2 24161	33.60 2.96 -5.13	27.22 2.62 -3.43	21.95 1.93 -4.41	19.40 1.94 -1.68	19.37 1.94 -1.54	25.18 2.23 -4.79	33.69 2.67 -7.59	30.31 3.06 -2.20	43.67 3.75 -12.32	52.91 3.17 -26.41	52.18 3.17 -25.51	53.55 3.40 -25.11	59.83 2.81 -35.42	65.52 2.69 -42.33	72.63 2.70 -49.17	75.39 2.61 -52.72	87.82 2.00 -70.54	82.22 2.16 -63.46	61.40 2.19 -43.08	51.16 2.37 -32.74	50.77 2.86 -28.75	44.02 3.53 -16.32	40.64 3.65 -9.93	41.12 3.10 -12.36
NYPA_KENT____GT 24152	33.80 3.06 -5.23	27.24 2.65 -3.43	21.92 1.90 -4.42	19.34 1.88 -1.68	19.30 1.87 -1.54	25.17 2.22 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	43.96 3.89 -12.46	53.37 3.31 -26.74	58.00 3.34 -31.17	53.75 3.60 -25.11	60.06 3.05 -35.42	71.50 2.91 -48.08	74.11 2.95 -50.41	77.20 2.87 -54.27	85.16 2.20 -67.68	80.12 2.37 -61.14	69.85 2.34 -51.38	65.75 2.41 -47.30	65.58 2.86 -43.56	67.10 3.60 -39.32	40.96 3.87 -10.04	41.51 3.28 -12.58
NYPA_POUCH1____GT 24155	33.77 3.01 -5.25	27.24 2.65 -3.43	21.91 1.89 -4.41	19.31 1.85 -1.68	19.26 1.83 -1.54	25.15 2.20 -4.78	33.87 2.65 -7.80	30.39 3.13 -2.21	43.94 3.84 -12.49	53.43 3.31 -26.80	61.68 3.34 -34.85	53.75 3.60 -25.11	60.09 3.07 -35.42	81.41 2.93 -57.97	80.83 2.93 -57.15	85.69 2.87 -62.77	106.61 2.20 -89.12	97.54 2.37 -78.56	81.70 2.36 -63.21	86.52 2.44 -68.04	81.68 2.87 -59.64	91.98 3.63 -64.18	41.01 3.87 -10.09	41.61 3.28 -12.68
NYPA_VERNON____GT2 24162	33.78 3.04 -5.23	27.20 2.60 -3.43	21.89 1.87 -4.42	19.33 1.86 -1.68	19.29 1.86 -1.54	25.13 2.18 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	43.93 3.86 -12.46	53.33 3.27 -26.74	54.26 3.27 -27.50	53.67 3.53 -25.11	60.00 2.98 -35.42	67.67 2.85 -44.31	73.24 2.89 -49.60	76.12 2.81 -53.26	87.00 2.15 -69.56	81.60 2.32 -62.66	64.35 2.29 -45.93	56.15 2.36 -37.75	55.80 2.80 -33.84	51.93 3.53 -24.22	40.88 3.79 -10.04	41.46 3.23 -12.58
NYPA_VERNON____GT3 24163	33.78 3.04 -5.23	27.20 2.60 -3.43	21.89 1.87 -4.42	19.33 1.86 -1.68	19.29 1.86 -1.54	25.13 2.18 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	43.93 3.86 -12.46	53.33 3.27 -26.74	54.26 3.27 -27.50	53.67 3.53 -25.11	60.00 2.98 -35.42	67.67 2.85 -44.31	73.24 2.89 -49.60	76.12 2.81 -53.26	87.00 2.15 -69.56	81.60 2.32 -62.66	64.35 2.29 -45.93	56.15 2.36 -37.75	55.80 2.80 -33.84	51.93 3.53 -24.22	40.88 3.79 -10.04	41.46 3.23 -12.58
NYPA__ASTORIA_CC1 323568	33.75 3.01 -5.23	27.18 2.58 -3.43	21.89 1.87 -4.41	19.33 1.86 -1.68	19.29 1.86 -1.54	25.13 2.18 -4.78	33.91 2.72 -7.77	30.44 3.18 -2.21	43.90 3.84 -12.46	53.30 3.24 -26.74	52.32 3.24 -25.58	53.65 3.50 -25.11	59.96 2.94 -35.42	65.66 2.81 -42.34	72.78 2.84 -49.18	75.55 2.77 -52.73	87.95 2.12 -70.55	82.36 2.29 -63.47	61.47 2.26 -43.08	51.13 2.34 -32.74	50.71 2.80 -28.75	44.00 3.51 -16.32	40.83 3.73 -10.04	41.41 3.18 -12.58
NYPA__ASTORIA_CC2 323569	33.75 3.01 -5.23	27.18 2.58 -3.43	21.89 1.87 -4.41	19.33 1.86 -1.68	19.29 1.86 -1.54	25.13 2.18 -4.78	33.91 2.72 -7.77	30.44 3.18 -2.21	43.90 3.84 -12.46	53.30 3.24 -26.74	52.32 3.24 -25.58	53.65 3.50 -25.11	59.96 2.94 -35.42	65.66 2.81 -42.34	72.78 2.84 -49.18	75.55 2.77 -52.73	87.95 2.12 -70.55	82.36 2.29 -63.47	61.47 2.26 -43.08	51.13 2.34 -32.74	50.71 2.80 -28.75	44.00 3.51 -16.32	40.83 3.73 -10.04	41.41 3.18 -12.58
NYPA__HOLTSVILL 23794	30.60 3.24 -1.85	27.43 2.84 -3.42	22.16 2.15 -4.41	19.52 2.07 -1.67	19.45 2.03 -1.53	25.36 2.42 -4.78	28.70 2.95 -2.33	31.07 3.81 -2.21	40.11 4.58 -7.92	43.28 3.62 -16.34	49.86 3.34 -23.03	53.67 3.53 -25.11	59.92 2.89 -35.42	65.84 2.99 -42.35	72.91 2.97 -49.19	75.70 2.91 -52.73	87.88 2.05 -70.55	82.36 2.29 -63.46	61.55 2.34 -43.08	51.25 2.45 -32.75	50.86 2.95 -28.75	44.65 3.94 -16.53	42.65 4.30 -11.30	34.94 3.82 -5.46
NYPA__HELLGATE_GT1 24158	33.60 2.96 -5.13	27.22 2.62 -3.43	21.95 1.93 -4.41	19.40 1.94 -1.68	19.37 1.94 -1.54	25.20 2.23 -4.80	33.69 2.67 -7.59	30.31 3.06 -2.20	43.67 3.75 -12.32	52.91 3.17 -26.41	52.18 3.17 -25.51	53.55 3.40 -25.11	59.83 2.81 -35.42	65.52 2.69 -42.33	72.63 2.70 -49.17	75.41 2.63 -52.72	87.82 2.00 -70.54	82.22 2.16 -63.46	61.40 2.19 -43.08	51.16 2.37 -32.74	50.77 2.86 -28.75	44.02 3.53 -16.32	40.64 3.65 -9.93	41.12 3.10 -12.36
NYPA__HELLGATE_GT2 24159	33.60 2.96 -5.13	27.22 2.62 -3.43	21.95 1.93 -4.41	19.40 1.94 -1.68	19.37 1.94 -1.54	25.20 2.23 -4.80	33.69 2.67 -7.59	30.31 3.06 -2.20	43.67 3.75 -12.32	52.91 3.17 -26.41	52.18 3.17 -25.51	53.55 3.40 -25.11	59.83 2.81 -35.42	65.52 2.69 -42.33	72.63 2.70 -49.17	75.41 2.63 -52.72	87.82 2.00 -70.54	82.22 2.16 -63.46	61.40 2.19 -43.08	51.16 2.37 -32.74	50.77 2.86 -28.75	44.02 3.53 -16.32	40.64 3.65 -9.93	41.12 3.10 -12.36
NYS_BARGE__HYD 23848	23.82 -1.94 -0.25	20.34 -1.29 -0.46	15.25 -0.95 -0.59	15.19 -0.82 -0.22	15.24 -0.86 -0.21	17.66 -1.14 -0.64	21.93 -1.80 -0.31	23.82 -1.53 -0.30	25.41 -2.87 -0.68	22.39 -2.33 -1.40	22.37 -2.42 -1.30	23.59 -2.35 -0.91	20.38 -1.94 -0.73	19.60 -1.56 -0.65	19.53 -1.58 -0.35	19.42 -1.22 -0.58	15.60 -0.75 -1.07	16.33 -0.91 -0.63	16.41 -0.87 -1.15	16.33 -0.88 -1.17	19.39 -1.30 -1.52	23.83 -1.91 -1.56	25.93 -2.00 -0.87	23.76 -2.62 -0.72
O.H_GEN_BRUCE 24063	23.36 -2.40 -0.24	19.99 -1.63 -0.45	15.00 -1.19 -0.58	14.95 -1.06 -0.22	14.98 -1.11 -0.20	17.36 -1.44 -0.63	21.53 -2.20 -0.31	23.39 -1.95 -0.29	24.90 -3.37 -0.67	21.99 -2.71 -1.37	21.99 -2.77 -1.27	23.15 -2.78 -0.89	20.02 -2.29 -0.71	19.22 -1.93 -0.64	19.13 -1.97 -0.34	19.01 -1.62 -0.57	15.26 -1.07 -1.05	15.98 -1.25 -0.62	16.06 -1.19 -1.12	15.99 -1.20 -1.15	18.97 -1.69 -1.50	23.34 -2.37 -1.53	24.00 -2.54 0.51	24.68 -3.05 -2.08
OAK_ORCHARD__HYD 24046	24.54 -1.17 -0.20	20.74 -0.80 -0.38	15.51 -0.58 -0.49	15.45 -0.52 -0.18	15.52 -0.54 -0.17	17.98 -0.71 -0.53	22.67 -1.01 -0.26	24.47 -0.83 -0.24	26.61 -1.55 -0.56	23.32 -1.14 -1.14	23.43 -1.13 -1.06	24.75 -1.03 -0.75	21.38 -0.82 -0.60	20.36 -0.68 -0.53	20.38 -0.66 -0.29	19.93 -0.60 -0.48	15.86 -0.31 -0.88	16.73 -0.40 -0.52	16.65 -0.42 -0.94	16.55 -0.45 -0.96	19.76 -0.65 -1.25	24.52 -0.94 -1.28	26.64 -1.14 -0.72	24.78 -1.46 -0.59
OCC_CHEM__DRP 24175	23.45 -2.32 -0.26	20.07 -1.57 -0.47	15.07 -1.14 -0.61	15.01 -1.01 -0.23	15.05 -1.05 -0.21	17.44 -1.38 -0.66	21.59 -2.16 -0.32	23.45 -1.90 -0.30	24.96 -3.34 -0.70	22.05 -2.71 -1.43	22.03 -2.80 -1.33	23.19 -2.78 -0.93	20.04 -2.31 -0.75	19.27 -1.91 -0.67	19.16 -1.95 -0.36	19.09 -1.56 -0.60	15.37 -1.01 -1.10	16.06 -1.20 -0.65	16.16 -1.15 -1.18	16.09 -1.16 -1.20	19.10 -1.63 -1.56	23.46 -2.32 -1.60	25.49 -2.46 -0.90	23.39 -3.00 -0.74
OLIN_CORP_DRP 24177	23.63 -2.14 -0.26	20.21 -1.44 -0.48	15.16 -1.06 -0.62	15.09 -0.93 -0.23	15.13 -0.97 -0.22	17.56 -1.27 -0.67	21.74 -2.01 -0.33	23.64 -1.73 -0.31	25.19 -3.12 -0.71	22.24 -2.54 -1.46	22.21 -2.63 -1.35	23.38 -2.60 -0.95	20.20 -2.16 -0.76	19.42 -1.76 -0.68	19.32 -1.81 -0.36	19.24 -1.42 -0.61	15.48 -0.92 -1.11	16.19 -1.08 -0.66	16.29 -1.03 -1.19	16.22 -1.04 -1.22	19.25 -1.49 -1.59	23.65 -2.15 -1.63	25.69 -2.27 -0.91	23.56 -2.85 -0.75
ONONDAGA_REF_OCCRA 23987	25.57 -0.10 -0.16	21.40 -0.06 -0.29	15.95 -0.03 -0.38	15.88 -0.05 -0.14	15.97 -0.05 -0.13	18.50 -0.07 -0.41	23.55 -0.07 -0.20	25.32 0.08 -0.19	28.04 0.00 -0.43	24.23 0.02 -0.89	24.31 0.00 -0.82	25.68 0.08 -0.58	22.11 0.04 -0.46	20.96 0.04 -0.41	21.02 0.04 -0.22	20.41 -0.02 -0.37	15.98 0.02 -0.69	17.00 -0.02 -0.41	16.85 -0.02 -0.74	16.76 -0.03 -0.75	20.12 -0.02 -0.98	25.20 0.02 -1.00	27.64 0.03 -0.56	25.99 -0.13 -0.46

ONONDAGA___COGEN 23986	25.45 -0.23 -0.16	21.32 -0.15 -0.30	15.88 -0.11 -0.39	15.82 -0.11 -0.15	15.91 -0.11 -0.14	18.44 -0.15 -0.42	23.40 -0.23 -0.21	25.12 -0.13 -0.20	27.80 -0.25 -0.44	24.03 -0.21 -0.92	24.13 -0.21 -0.85	25.43 -0.20 -0.60	21.86 -0.22 -0.48	20.73 -0.21 -0.43	20.80 -0.19 -0.23	20.22 -0.22 -0.38	15.85 -0.14 -0.71	16.84 -0.18 -0.42	16.71 -0.18 -0.76	16.62 -0.19 -0.77	20.02 -0.15 -1.01	25.06 -0.15 -1.03	27.50 -0.14 -0.58	25.90 -0.23 -0.48
ONTARIO___LFGE 23819	25.80 0.05 -0.23	21.75 0.15 -0.43	16.27 0.11 -0.56	16.13 0.13 -0.21	16.21 0.13 -0.19	18.88 0.11 -0.61	23.86 0.14 -0.30	25.79 0.45 -0.28	28.43 0.19 -0.63	24.91 0.28 -1.31	24.80 0.09 -1.21	26.28 0.40 -0.85	22.63 0.35 -0.68	21.50 0.39 -0.61	21.46 0.37 -0.33	20.95 0.34 -0.55	16.65 0.35 -1.02	17.51 0.30 -0.60	17.53 0.31 -1.09	17.44 0.29 -1.11	20.90 0.29 -1.45	25.93 0.27 -1.48	28.16 0.27 -0.83	26.16 -0.18 -0.69
OSWEGATCHIE___HYD 24044	24.49 -1.02 0.00	20.23 -0.93 0.00	14.95 -0.66 0.00	15.06 -0.73 0.00	15.19 -0.70 0.00	17.44 -0.73 0.00	22.09 -1.34 0.00	24.13 -0.93 0.00	25.29 -0.39 1.93	22.38 -0.21 0.74	23.33 -0.16 0.00	24.78 -0.25 0.00	21.47 -0.13 0.00	19.04 -0.25 1.22	19.56 -0.31 0.89	16.70 -0.64 2.72	14.59 -0.69 0.00	15.99 -0.61 0.00	15.50 -0.63 0.00	15.43 -0.61 0.00	18.45 -0.71 0.00	23.69 -0.48 0.00	26.41 -0.65 0.00	24.96 -0.69 0.00
OSWEGO___5 23606	25.10 -0.54 -0.13	20.98 -0.42 -0.24	15.60 -0.31 -0.30	15.60 -0.30 -0.11	15.69 -0.30 -0.11	18.13 -0.36 -0.33	23.09 -0.49 -0.16	24.78 -0.43 -0.15	27.32 -0.63 -0.35	23.50 -0.54 -0.71	23.57 -0.59 -0.66	24.87 -0.63 -0.47	21.41 -0.56 -0.37	20.30 -0.53 -0.33	20.40 -0.54 -0.18	19.82 -0.54 -0.30	15.44 -0.38 -0.55	16.50 -0.43 -0.32	16.28 -0.44 -0.58	16.20 -0.43 -0.60	19.44 -0.50 -0.78	24.42 -0.56 -0.80	26.93 -0.57 -0.45	25.38 -0.64 -0.37
OSWEGO___6 23613	25.10 -0.54 -0.13	20.98 -0.42 -0.24	15.60 -0.31 -0.30	15.60 -0.30 -0.11	15.69 -0.30 -0.11	18.13 -0.36 -0.33	23.09 -0.49 -0.16	24.78 -0.43 -0.15	27.32 -0.63 -0.35	23.50 -0.54 -0.71	23.57 -0.59 -0.66	24.87 -0.63 -0.47	21.41 -0.56 -0.37	20.30 -0.53 -0.33	20.40 -0.54 -0.18	19.82 -0.54 -0.30	15.44 -0.38 -0.55	16.50 -0.43 -0.32	16.28 -0.44 -0.58	16.20 -0.43 -0.60	19.44 -0.50 -0.78	24.42 -0.56 -0.80	26.93 -0.57 -0.45	25.38 -0.64 -0.37
OUTOKUMPU-AB___DRP 24206	23.99 -1.79 -0.26	20.46 -1.19 -0.48	15.35 -0.87 -0.62	15.26 -0.76 -0.23	15.31 -0.79 -0.22	17.77 -1.07 -0.67	22.04 -1.71 -0.33	23.96 -1.40 -0.31	25.61 -2.71 -0.71	22.57 -2.22 -1.46	22.50 -2.35 -1.35	23.73 -2.25 -0.95	20.50 -1.86 -0.76	19.73 -1.46 -0.68	19.63 -1.49 -0.37	19.58 -1.08 -0.61	15.75 -0.66 -1.12	16.46 -0.81 -0.66	16.57 -0.76 -1.20	16.50 -0.77 -1.22	19.59 -1.17 -1.60	24.05 -1.76 -1.64	26.13 -1.84 -0.92	23.92 -2.49 -0.76
OXBOW___ 24026	23.78 -1.99 -0.26	20.31 -1.33 -0.48	15.24 -0.98 -0.61	15.17 -0.85 -0.23	15.21 -0.89 -0.21	17.63 -1.20 -0.67	21.85 -1.90 -0.32	23.76 -1.60 -0.31	25.35 -2.95 -0.70	22.34 -2.43 -1.45	22.30 -2.54 -1.34	23.52 -2.45 -0.94	20.32 -2.03 -0.75	19.56 -1.62 -0.67	19.46 -1.66 -0.36	19.40 -1.26 -0.60	15.60 -0.79 -1.11	16.32 -0.95 -0.66	16.42 -0.90 -1.19	16.34 -0.91 -1.21	19.40 -1.34 -1.58	23.81 -1.98 -1.62	25.91 -2.06 -0.91	23.71 -2.69 -0.75
PEEKSKILL___ 23653	29.95 2.60 -1.83	26.72 2.16 -3.40	21.54 1.56 -4.37	18.97 1.53 -1.65	18.93 1.53 -1.52	24.70 1.80 -4.74	28.08 2.34 -2.31	30.05 2.81 -2.19	38.79 3.37 -7.82	42.32 2.85 -16.15	49.06 2.84 -22.72	52.83 3.05 -24.74	59.13 2.66 -34.87	64.72 2.54 -41.67	71.71 2.57 -48.38	74.48 2.55 -51.87	86.67 1.97 -69.42	81.16 2.13 -62.43	60.63 2.08 -42.42	50.38 2.07 -32.26	49.97 2.45 -28.35	43.36 3.05 -16.13	36.62 3.27 -6.29	33.61 2.77 -5.19
PGE MADISON___WINDPWR 24146	27.68 1.73 -0.43	23.40 1.44 -0.80	17.69 1.06 -1.03	17.15 0.98 -0.39	17.26 1.02 -0.36	20.51 1.24 -1.11	25.75 1.78 -0.54	27.77 2.20 -0.51	31.15 2.37 -1.17	27.93 2.19 -2.41	27.82 2.09 -2.24	28.93 2.33 -1.57	24.95 2.10 -1.26	23.60 1.97 -1.12	23.29 1.93 -0.60	22.57 1.50 -1.01	18.55 1.05 -2.21	19.10 1.18 -1.31	19.66 1.16 -2.37	19.59 1.14 -2.41	23.67 1.36 -3.15	29.27 1.86 -3.23	30.84 1.98 -1.80	28.63 1.49 -1.49
PIERCEFIELD___HYD 23852	23.88 -1.63 0.00	19.64 -1.52 0.00	14.51 -1.09 0.00	14.60 -1.18 0.00	14.73 -1.16 0.00	16.93 -1.24 0.00	21.43 -1.99 0.00	23.60 -1.45 0.00	23.77 -0.88 2.95	21.56 -0.63 1.13	22.98 -0.52 0.00	24.35 -0.68 0.00	21.12 -0.48 0.00	18.02 -0.62 1.87	18.71 -0.68 1.36	14.87 -1.02 4.17	14.23 -1.05 0.00	15.63 -0.98 0.00	15.13 -1.00 0.00	15.10 -0.95 0.00	18.05 -1.11 0.00	23.09 -1.09 0.00	25.84 -1.22 0.00	24.37 -1.28 0.00
PINELAWN_CC_1 323563	30.58 3.21 -1.85	27.30 2.71 -3.42	22.02 2.01 -4.41	19.38 1.93 -1.67	19.31 1.89 -1.53	25.19 2.25 -4.78	28.59 2.83 -2.33	30.99 3.73 -2.21	39.85 4.31 -7.94	43.05 3.38 -16.34	49.60 3.08 -23.03	53.37 3.23 -25.11	59.72 2.70 -35.42	65.60 2.75 -42.35	72.68 2.74 -49.19	75.48 2.69 -52.73	87.74 1.91 -70.55	82.18 2.11 -63.46	61.36 2.15 -43.08	51.04 2.25 -32.75	50.60 2.68 -28.75	44.34 3.63 -16.53	42.54 4.09 -11.39	35.25 3.85 -5.74
PJM_GEN_KEystone 24065	27.23 -0.03 -1.75	25.06 1.44 -2.45	19.80 1.05 -3.15	18.02 1.04 -1.19	18.02 1.03 -1.10	22.78 1.20 -3.42	27.27 1.50 -2.35	26.23 -0.40 -1.58	31.71 -1.85 -5.95	37.47 1.73 -12.42	40.22 1.22 -15.50	43.03 1.80 -16.20	45.63 1.58 -22.45	48.62 1.56 -26.55	50.17 -0.91 -30.33	51.89 -0.72 -32.56	58.13 -0.67 -43.53	56.93 1.33 -39.00	44.98 1.39 -27.46	38.51 1.38 -21.09	39.62 1.59 -18.87	37.32 1.93 -11.21	32.83 2.14 -3.64	33.26 1.56 -6.04
PJM_GEN_NEPTUNE_PROXY 323594	30.12 2.76 -1.85	26.94 2.35 -3.42	21.73 1.72 -4.41	19.11 1.66 -1.67	19.04 1.62 -1.53	24.89 1.94 -4.78	28.19 2.44 -2.33	30.47 3.21 -2.21	39.51 4.00 -7.90	42.81 3.15 -16.34	49.46 2.94 -23.03	53.27 3.13 -25.11	59.62 2.59 -35.42	65.47 2.62 -42.35	72.54 2.59 -49.19	75.36 2.57 -52.73	87.68 1.85 -70.55	82.11 2.04 -63.46	61.28 2.06 -43.08	50.96 2.17 -32.75	50.48 2.57 -28.75	44.14 3.43 -16.53	40.71 3.79 -9.86	35.67 3.36 -6.65
PLEASANTVLY___LBMP 24000	29.82 2.40 -1.91	26.70 1.99 -3.54	21.62 1.45 -4.56	18.95 1.44 -1.73	18.92 1.45 -1.59	24.80 1.69 -4.94	28.01 2.18 -2.41	29.92 2.58 -2.28	39.19 3.06 -8.53	43.51 2.57 -17.62	51.48 2.56 -25.43	56.00 2.80 -28.16	64.24 2.42 -40.22	71.07 2.30 -48.27	79.53 2.35 -56.43	82.75 2.29 -60.40	97.63 1.77 -80.58	91.29 1.91 -72.78	66.77 1.87 -48.77	54.70 1.84 -36.81	53.25 2.20 -31.88	44.36 2.71 -17.48	36.59 2.98 -6.56	33.61 2.54 -5.41
POLETTI___ 23519	33.65 3.01 -5.12	27.09 2.50 -3.42	21.82 1.81 -4.41	19.24 1.78 -1.67	19.20 1.78 -1.53	25.04 2.09 -4.78	33.74 2.72 -7.60	30.44 3.18 -2.21	43.71 3.78 -12.32	52.89 3.15 -26.42	52.12 3.12 -25.50	53.50 3.35 -25.11	59.94 2.92 -35.42	65.61 2.77 -42.34	72.74 2.80 -49.18	75.53 2.75 -52.73	87.94 2.11 -70.55	82.35 2.28 -63.46	61.43 2.23 -43.08	51.03 2.25 -32.74	50.57 2.66 -28.74	43.82 3.34 -16.31	40.66 3.68 -9.93	41.16 3.16 -12.35
PORT_JEFF_3 23555	30.60 3.24 -1.85	27.40 2.82 -3.42	22.15 2.14 -4.41	19.52 2.07 -1.67	19.45 2.03 -1.53	25.34 2.40 -4.78	28.68 2.93 -2.33	31.04 3.78 -2.21	40.11 4.58 -7.92	43.21 3.55 -16.34	49.79 3.27 -23.03	53.62 3.48 -25.11	59.83 2.81 -35.42	65.78 2.93 -42.35	72.85 2.91 -49.19	75.66 2.87 -52.73	87.81 1.99 -70.55	82.31 2.24 -63.46	61.49 2.27 -43.08	51.21 2.42 -32.75	50.83 2.91 -28.75	44.57 3.87 -16.53	42.63 4.27 -11.30	34.94 3.82 -5.47

PORT_JEFF_4 23616	30.60 3.24 -1.85	27.40 2.82 -3.42	22.15 2.14 -4.41	19.52 2.07 -1.67	19.45 2.03 -1.53	25.34 2.40 -4.78	28.68 2.93 -2.33	31.04 3.78 -2.21	40.11 4.58 -7.92	43.21 3.55 -16.34	49.79 3.27 -23.03	53.62 3.48 -25.11	59.83 2.81 -35.42	65.78 2.93 -42.35	72.85 2.91 -49.19	75.66 2.87 -52.73	87.81 1.99 -70.55	82.31 2.24 -63.46	61.49 2.27 -43.08	51.21 2.42 -32.75	50.83 2.91 -28.75	44.57 3.87 -16.53	42.63 4.27 -11.30	34.94 3.82 -5.47
PORT_JEFF_IC 23713	30.68 3.32 -1.85	27.47 2.88 -3.42	22.20 2.18 -4.41	19.55 2.10 -1.67	19.50 2.08 -1.53	25.39 2.45 -4.78	28.75 3.00 -2.33	31.14 3.88 -2.21	40.19 4.67 -7.92	43.30 3.64 -16.34	49.91 3.38 -23.03	53.74 3.60 -25.11	59.85 2.83 -35.42	65.80 2.95 -42.35	72.87 2.93 -49.19	75.68 2.89 -52.73	87.84 2.02 -70.55	82.33 2.26 -63.46	61.50 2.29 -43.08	51.31 2.52 -32.75	50.92 3.01 -28.75	44.70 3.99 -16.53	42.74 4.38 -11.30	35.03 3.90 -5.47
PPL PILGRIM_ST_GT1 24216	30.75 3.39 -1.85	27.51 2.92 -3.42	22.18 2.17 -4.41	19.55 2.10 -1.67	19.49 2.07 -1.53	25.39 2.45 -4.78	28.78 3.02 -2.33	31.19 3.93 -2.21	40.33 4.80 -7.92	43.47 3.80 -16.34	50.05 3.52 -23.03	53.89 3.75 -25.11	60.00 2.98 -35.42	65.91 3.06 -42.35	72.97 3.03 -49.19	75.74 2.95 -52.73	87.92 2.09 -70.55	82.38 2.31 -63.46	61.58 2.37 -43.08	51.37 2.58 -32.75	51.00 3.09 -28.75	44.82 4.11 -16.53	42.92 4.55 -11.31	35.19 4.03 -5.51
PPL PILGRIM_ST_GT2 24217	30.75 3.39 -1.85	27.51 2.92 -3.42	22.18 2.17 -4.41	19.55 2.10 -1.67	19.49 2.07 -1.53	25.39 2.45 -4.78	28.78 3.02 -2.33	31.19 3.93 -2.21	40.33 4.80 -7.92	43.47 3.80 -16.34	50.05 3.52 -23.03	53.89 3.75 -25.11	60.00 2.98 -35.42	65.91 3.06 -42.35	72.97 3.03 -49.19	75.74 2.95 -52.73	87.92 2.09 -70.55	82.38 2.31 -63.46	61.58 2.37 -43.08	51.37 2.58 -32.75	51.00 3.09 -28.75	44.82 4.11 -16.53	42.92 4.55 -11.31	35.19 4.03 -5.51
PPL_SHRM_GT3 24213	30.68 3.32 -1.85	27.57 2.98 -3.42	22.37 2.36 -4.41	19.73 2.27 -1.67	19.66 2.24 -1.53	25.61 2.67 -4.78	28.89 3.14 -2.33	31.17 3.91 -2.21	40.08 4.55 -7.92	43.28 3.62 -16.34	49.86 3.34 -23.03	53.67 3.53 -25.11	59.94 2.92 -35.42	65.91 3.06 -42.35	72.99 3.05 -49.19	75.80 3.01 -52.73	87.95 2.12 -70.55	82.44 2.37 -63.46	61.62 2.40 -43.08	51.31 2.52 -32.75	50.92 3.01 -28.75	44.67 3.97 -16.53	42.66 4.30 -11.30	34.89 3.77 -5.47
PPL_SHRM_GT4 24214	30.68 3.32 -1.85	27.57 2.98 -3.42	22.37 2.36 -4.41	19.73 2.27 -1.67	19.66 2.24 -1.53	25.61 2.67 -4.78	28.89 3.14 -2.33	31.17 3.91 -2.21	40.08 4.55 -7.92	43.28 3.62 -16.34	49.86 3.34 -23.03	53.67 3.53 -25.11	59.94 2.92 -35.42	65.91 3.06 -42.35	72.99 3.05 -49.19	75.80 3.01 -52.73	87.95 2.12 -70.55	82.44 2.37 -63.46	61.62 2.40 -43.08	51.31 2.52 -32.75	50.92 3.01 -28.75	44.67 3.97 -16.53	42.66 4.30 -11.30	34.89 3.77 -5.47
PROJECT___ORANGE 1 24174	25.45 -0.20 -0.14	21.30 -0.13 -0.26	15.85 -0.09 -0.34	15.81 -0.11 -0.13	15.91 -0.10 -0.12	18.40 -0.13 -0.37	23.44 -0.16 -0.18	25.20 -0.03 -0.17	27.85 -0.14 -0.39	24.03 -0.09 -0.79	24.11 -0.12 -0.74	25.47 -0.08 -0.52	21.93 -0.09 -0.41	20.81 -0.06 -0.37	20.89 -0.06 -0.20	20.29 -0.10 -0.33	15.85 -0.05 -0.61	16.89 -0.08 -0.36	16.69 -0.10 -0.66	16.60 -0.11 -0.67	19.92 -0.11 -0.87	24.95 -0.12 -0.89	27.45 -0.11 -0.50	25.81 -0.26 -0.41
PROJECT___ORANGE 2 24166	25.45 -0.20 -0.14	21.30 -0.13 -0.26	15.85 -0.09 -0.34	15.81 -0.11 -0.13	15.91 -0.10 -0.12	18.40 -0.13 -0.37	23.44 -0.16 -0.18	25.20 -0.03 -0.17	27.85 -0.14 -0.39	24.03 -0.09 -0.79	24.11 -0.12 -0.74	25.47 -0.08 -0.52	21.93 -0.09 -0.41	20.81 -0.06 -0.37	20.89 -0.06 -0.20	20.29 -0.10 -0.33	15.85 -0.05 -0.61	16.89 -0.08 -0.36	16.69 -0.10 -0.66	16.60 -0.11 -0.67	19.92 -0.11 -0.87	24.95 -0.12 -0.89	27.45 -0.11 -0.50	25.81 -0.26 -0.41
PYRITES___HYD 24023	23.93 -1.58 0.00	19.66 -1.50 0.00	14.53 -1.08 0.00	14.62 -1.17 0.00	14.74 -1.14 0.00	16.97 -1.20 0.00	21.53 -1.90 0.00	23.73 -1.33 0.00	23.96 -0.69 2.95	21.75 -0.44 1.13	23.14 -0.35 0.00	24.53 -0.50 0.00	21.28 -0.32 0.00	18.19 -0.45 1.87	18.84 -0.56 1.36	14.97 -0.92 4.17	14.30 -0.98 0.00	15.71 -0.90 0.00	15.21 -0.92 0.00	15.16 -0.88 0.00	18.13 -1.03 0.00	23.23 -0.94 0.00	25.97 -1.08 0.00	24.45 -1.21 0.00
RAMAPO___LBMP 323565	29.88 2.58 -1.79	26.62 2.14 -3.32	21.42 1.54 -4.27	18.93 1.53 -1.62	18.88 1.51 -1.48	24.59 1.80 -4.63	28.00 2.32 -2.26	29.97 2.78 -2.14	38.47 3.37 -7.50	41.65 2.82 -15.50	47.88 2.82 -21.57	51.37 3.03 -23.31	56.90 2.64 -32.67	61.99 2.52 -38.96	68.40 2.55 -45.09	70.97 2.53 -48.38	82.07 1.94 -64.85	76.91 2.09 -58.21	57.99 2.06 -39.80	48.45 2.04 -30.37	48.44 2.41 -26.87	42.70 3.00 -15.53	36.45 3.25 -6.14	33.44 2.72 -5.07
RANKINE___ 23646	24.08 -1.71 -0.28	20.56 -1.12 -0.51	15.44 -0.83 -0.66	15.31 -0.73 -0.25	15.36 -0.76 -0.23	17.87 -1.02 -0.72	22.18 -1.59 -0.35	24.08 -1.30 -0.33	25.85 -2.51 -0.76	22.83 -2.05 -1.56	22.76 -2.18 -1.45	23.95 -2.10 -1.02	20.66 -1.75 -0.81	19.88 -1.35 -0.73	19.76 -1.39 -0.39	19.69 -1.02 -0.65	15.86 -0.63 -1.20	16.55 -0.76 -0.71	16.72 -0.69 -1.28	16.65 -0.71 -1.31	19.78 -1.09 -1.71	24.28 -1.64 -1.75	26.33 -1.70 -0.98	24.10 -2.36 -0.81
RAVENSWOOD_GT2_1 24244	33.72 2.98 -5.23	27.09 2.50 -3.42	21.82 1.81 -4.41	19.24 1.78 -1.67	19.20 1.78 -1.53	25.04 2.09 -4.78	33.89 2.69 -7.77	30.44 3.18 -2.21	43.88 3.81 -12.46	53.26 3.20 -26.74	52.27 3.19 -25.58	53.57 3.43 -25.11	59.96 2.94 -35.42	65.66 2.81 -42.34	72.78 2.84 -49.18	75.57 2.79 -52.73	87.97 2.14 -70.55	82.38 2.31 -63.47	61.48 2.27 -43.08	51.07 2.28 -32.74	50.61 2.70 -28.74	43.90 3.41 -16.31	40.80 3.71 -10.04	41.41 3.18 -12.58
RAVENSWOOD_GT2_2 24245	33.72 2.98 -5.23	27.09 2.50 -3.42	21.82 1.81 -4.41	19.24 1.78 -1.67	19.20 1.78 -1.53	25.04 2.09 -4.78	33.89 2.69 -7.77	30.44 3.18 -2.21	43.88 3.81 -12.46	53.26 3.20 -26.74	52.27 3.19 -25.58	53.57 3.43 -25.11	59.96 2.94 -35.42	65.66 2.81 -42.34	72.78 2.84 -49.18	75.57 2.79 -52.73	87.97 2.14 -70.55	82.38 2.31 -63.47	61.48 2.27 -43.08	51.07 2.28 -32.74	50.61 2.70 -28.74	43.90 3.41 -16.31	40.80 3.71 -10.04	41.41 3.18 -12.58
RAVENSWOOD_GT2_3 24246	33.75 3.01 -5.23	27.09 2.50 -3.42	21.82 1.81 -4.41	19.25 1.80 -1.67	19.22 1.80 -1.53	25.06 2.11 -4.78	33.91 2.72 -7.77	30.47 3.21 -2.21	43.90 3.84 -12.46	53.28 3.22 -26.74	52.29 3.22 -25.58	53.60 3.45 -25.11	60.00 2.98 -35.42	65.68 2.83 -42.34	72.80 2.86 -49.18	75.59 2.81 -52.73	87.98 2.15 -70.55	82.40 2.32 -63.47	61.50 2.29 -43.08	51.10 2.31 -32.74	50.63 2.72 -28.74	43.92 3.43 -16.31	40.83 3.73 -10.04	41.41 3.18 -12.58
RAVENSWOOD_GT2_4 24247	33.75 3.01 -5.23	27.09 2.50 -3.42	21.82 1.81 -4.41	19.25 1.80 -1.67	19.22 1.80 -1.53	25.06 2.11 -4.78	33.91 2.72 -7.77	30.47 3.21 -2.21	43.90 3.84 -12.46	53.28 3.22 -26.74	52.29 3.22 -25.58	53.60 3.45 -25.11	60.00 2.98 -35.42	65.68 2.83 -42.34	72.80 2.86 -49.18	75.59 2.81 -52.73	87.98 2.15 -70.55	82.40 2.32 -63.47	61.50 2.29 -43.08	51.10 2.31 -32.74	50.63 2.72 -28.74	43.92 3.43 -16.31	40.83 3.73 -10.04	41.41 3.18 -12.58
RAVENSWOOD_GT3_1 24248	33.72 2.98 -5.23	27.09 2.50 -3.42	21.82 1.81 -4.41	19.24 1.78 -1.67	19.20 1.78 -1.53	25.04 2.09 -4.78	33.89 2.69 -7.77	30.44 3.18 -2.21	43.88 3.81 -12.46	53.26 3.20 -26.74	52.27 3.19 -25.58	53.57 3.43 -25.11	59.98 2.96 -35.42	65.66 2.81 -42.34	72.78 2.84 -49.18	75.57 2.79 -52.73	87.97 2.14 -70.55	82.38 2.31 -63.47	61.48 2.27 -43.08	51.08 2.29 -32.74	50.61 2.70 -28.74	43.90 3.41 -16.31	40.80 3.71 -10.04	41.41 3.18 -12.58

RAVENSWOOD_GT3_2 24249	33.72 2.98 -5.23	27.09 2.50 -3.42	21.82 1.81 -4.41	19.24 1.78 -1.67	19.20 1.78 -1.53	25.04 2.09 -4.78	33.89 2.69 -7.77	30.44 3.18 -2.21	43.88 3.81 -12.46	53.26 3.20 -26.74	52.27 3.19 -25.58	53.57 3.43 -25.11	59.98 2.96 -35.42	65.66 2.81 -42.34	72.78 2.84 -49.18	75.57 2.79 -52.73	87.97 2.14 -70.55	82.38 2.31 -63.47	61.48 2.27 -43.08	51.08 2.29 -32.74	50.61 2.70 -28.74	43.90 3.41 -16.31	40.80 3.71 -10.04	41.41 3.18 -12.58
RAVENSWOOD_GT3_3 24250	33.78 3.04 -5.23	27.11 2.52 -3.42	21.84 1.83 -4.41	19.27 1.82 -1.67	19.23 1.81 -1.53	25.07 2.13 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	43.93 3.86 -12.46	53.30 3.24 -26.74	52.32 3.24 -25.58	53.62 3.48 -25.11	60.02 3.00 -35.42	65.70 2.85 -42.34	72.82 2.89 -49.18	75.61 2.83 -52.73	88.00 2.17 -70.55	82.41 2.34 -63.47	61.51 2.31 -43.08	51.11 2.33 -32.74	50.67 2.76 -28.74	43.94 3.46 -16.31	40.85 3.76 -10.04	41.46 3.23 -12.58
RAVENSWOOD_GT3_4 24251	33.78 3.04 -5.23	27.11 2.52 -3.42	21.84 1.83 -4.41	19.27 1.82 -1.67	19.23 1.81 -1.53	25.07 2.13 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	43.93 3.86 -12.46	53.30 3.24 -26.74	52.32 3.24 -25.58	53.62 3.48 -25.11	60.02 3.00 -35.42	65.70 2.85 -42.34	72.82 2.89 -49.18	75.61 2.83 -52.73	88.00 2.17 -70.55	82.41 2.34 -63.47	61.51 2.31 -43.08	51.11 2.33 -32.74	50.67 2.76 -28.74	43.94 3.46 -16.31	40.85 3.76 -10.04	41.46 3.23 -12.58
RAVENSWOOD_GT_1 23729	33.78 3.04 -5.23	27.20 2.60 -3.43	21.89 1.87 -4.42	19.33 1.86 -1.68	19.29 1.86 -1.54	25.13 2.18 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	43.93 3.86 -12.46	53.33 3.27 -26.74	54.26 3.27 -27.50	53.67 3.53 -25.11	60.00 2.98 -35.42	67.67 2.85 -44.31	73.24 2.89 -49.60	76.12 2.81 -53.26	87.00 2.15 -69.56	81.60 2.32 -62.66	64.35 2.29 -45.93	56.15 2.36 -37.75	55.80 2.80 -33.84	51.93 3.53 -24.22	40.88 3.79 -10.04	41.46 3.23 -12.58
RAVENSWOOD_GT_10 24258	33.72 2.98 -5.23	27.07 2.48 -3.42	21.82 1.81 -4.41	19.24 1.78 -1.67	19.20 1.78 -1.53	25.04 2.09 -4.78	33.89 2.69 -7.77	30.44 3.18 -2.21	43.88 3.81 -12.46	53.26 3.20 -26.74	52.49 3.19 -25.80	53.57 3.43 -25.11	59.98 2.96 -35.42	65.88 2.81 -42.57	72.83 2.84 -49.23	75.64 2.79 -52.79	87.85 2.14 -70.43	82.29 2.31 -63.37	61.81 2.27 -43.40	51.64 2.28 -33.32	51.20 2.70 -29.33	44.78 3.38 -17.22	40.80 3.71 -10.04	41.41 3.18 -12.58
RAVENSWOOD_GT_11 24259	33.72 2.98 -5.23	27.07 2.48 -3.42	21.82 1.81 -4.41	19.24 1.78 -1.67	19.20 1.78 -1.53	25.04 2.09 -4.78	33.89 2.69 -7.77	30.44 3.18 -2.21	43.88 3.81 -12.46	53.26 3.20 -26.74	52.49 3.19 -25.80	53.57 3.43 -25.11	59.98 2.96 -35.42	65.88 2.81 -42.57	72.83 2.84 -49.23	75.64 2.79 -52.79	87.85 2.14 -70.43	82.29 2.31 -63.37	61.81 2.27 -43.40	51.64 2.28 -33.32	51.20 2.70 -29.33	44.78 3.38 -17.22	40.80 3.71 -10.04	41.41 3.18 -12.58
RAVENSWOOD_GT_4 24252	33.72 2.98 -5.23	27.06 2.48 -3.42	21.80 1.79 -4.40	19.22 1.77 -1.66	19.18 1.76 -1.53	25.02 2.07 -4.78	33.89 2.69 -7.77	30.44 3.18 -2.21	43.85 3.78 -12.46	53.26 3.20 -26.74	53.71 3.17 -27.04	53.55 3.40 -25.11	59.96 2.94 -35.42	67.16 2.81 -43.84	73.10 2.84 -49.50	75.98 2.79 -53.13	87.22 2.14 -69.80	81.77 2.31 -62.86	63.65 2.27 -45.25	54.87 2.28 -36.55	54.46 2.68 -32.61	49.89 3.38 -22.32	40.77 3.68 -10.04	41.38 3.16 -12.58
RAVENSWOOD_GT_5 24254	33.72 2.98 -5.23	27.06 2.48 -3.42	21.80 1.79 -4.40	19.22 1.77 -1.66	19.18 1.76 -1.53	25.02 2.07 -4.78	33.89 2.69 -7.77	30.44 3.18 -2.21	43.85 3.78 -12.46	53.26 3.20 -26.74	53.71 3.17 -27.04	53.55 3.40 -25.11	59.96 2.94 -35.42	67.16 2.81 -43.84	73.10 2.84 -49.50	75.98 2.79 -53.13	87.22 2.14 -69.80	81.77 2.31 -62.86	63.65 2.27 -45.25	54.87 2.28 -36.55	54.46 2.68 -32.61	49.89 3.38 -22.32	40.77 3.68 -10.04	41.38 3.16 -12.58
RAVENSWOOD_GT_6 24253	33.72 2.98 -5.23	27.06 2.48 -3.42	21.80 1.79 -4.40	19.22 1.77 -1.66	19.18 1.76 -1.53	25.02 2.07 -4.78	33.89 2.69 -7.77	30.44 3.18 -2.21	43.85 3.78 -12.46	53.26 3.20 -26.74	53.71 3.17 -27.04	53.55 3.40 -25.11	59.96 2.94 -35.42	67.16 2.81 -43.84	73.10 2.84 -49.50	75.98 2.79 -53.13	87.22 2.14 -69.80	81.77 2.31 -62.86	63.65 2.27 -45.25	54.87 2.28 -36.55	54.46 2.68 -32.61	49.89 3.38 -22.32	40.77 3.68 -10.04	41.38 3.16 -12.58
RAVENSWOOD_GT_7 24255	33.72 2.98 -5.23	27.06 2.48 -3.42	21.80 1.79 -4.40	19.22 1.77 -1.66	19.18 1.76 -1.53	25.02 2.07 -4.78	33.89 2.69 -7.77	30.44 3.18 -2.21	43.85 3.78 -12.46	53.26 3.20 -26.74	53.71 3.17 -27.04	53.55 3.40 -25.11	59.96 2.94 -35.42	67.16 2.81 -43.84	73.10 2.84 -49.50	75.98 2.79 -53.13	87.22 2.14 -69.80	81.77 2.31 -62.86	63.65 2.27 -45.25	54.87 2.28 -36.55	54.46 2.68 -32.61	49.89 3.38 -22.32	40.77 3.68 -10.04	41.38 3.16 -12.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.72 2.98 -5.23	27.07 2.48 -3.42	21.82 1.81 -4.41	19.24 1.78 -1.67	19.20 1.78 -1.53	25.04 2.09 -4.78	33.89 2.69 -7.77	30.44 3.18 -2.21	43.88 3.81 -12.46	53.26 3.20 -26.74	52.49 3.19 -25.80	53.57 3.43 -25.11	59.98 2.96 -35.42	65.88 2.81 -42.57	72.83 2.84 -49.23	75.64 2.79 -52.79	87.85 2.14 -70.43	82.29 2.31 -63.37	61.81 2.27 -43.40	51.64 2.28 -33.32	51.20 2.70 -29.33	44.78 3.38 -17.22	40.80 3.71 -10.04	41.41 3.18 -12.58
RAVENSWOOD_GT_9 24257	33.72 2.98 -5.23	27.07 2.48 -3.42	21.82 1.81 -4.41	19.24 1.78 -1.67	19.20 1.78 -1.53	25.04 2.09 -4.78	33.89 2.69 -7.77	30.44 3.18 -2.21	43.88 3.81 -12.46	53.26 3.20 -26.74	52.49 3.19 -25.80	53.57 3.43 -25.11	59.98 2.96 -35.42	65.88 2.81 -42.57	72.83 2.84 -49.23	75.64 2.79 -52.79	87.85 2.14 -70.43	82.29 2.31 -63.37	61.81 2.27 -43.40	51.64 2.28 -33.32	51.20 2.70 -29.33	44.78 3.38 -17.22	40.80 3.71 -10.04	41.41 3.18 -12.58
RAVENSWOOD___1 23533	33.78 3.04 -5.23	27.18 2.58 -3.43	21.89 1.87 -4.41	19.33 1.86 -1.68	19.27 1.84 -1.54	25.13 2.18 -4.78	33.91 2.72 -7.77	30.47 3.21 -2.21	43.93 3.86 -12.46	53.33 3.27 -26.74	52.34 3.27 -25.58	53.67 3.53 -25.11	60.00 2.98 -35.42	65.70 2.85 -42.34	72.80 2.86 -49.18	75.59 2.81 -52.73	87.98 2.15 -70.55	82.40 2.32 -63.47	61.50 2.29 -43.08	51.15 2.36 -32.74	50.71 2.80 -28.75	44.00 3.51 -16.32	40.85 3.76 -10.04	41.44 3.21 -12.58
RAVENSWOOD___2 23534	33.78 3.04 -5.23	27.18 2.58 -3.43	21.89 1.87 -4.41	19.31 1.85 -1.68	19.27 1.84 -1.54	25.13 2.18 -4.78	33.91 2.72 -7.77	30.47 3.21 -2.21	43.93 3.86 -12.46	53.33 3.27 -26.74	52.34 3.27 -25.58	53.67 3.53 -25.11	60.00 2.98 -35.42	65.70 2.85 -42.34	72.80 2.86 -49.18	75.59 2.81 -52.73	87.98 2.15 -70.55	82.40 2.32 -63.47	61.50 2.29 -43.08	51.15 2.36 -32.74	50.71 2.80 -28.75	44.00 3.51 -16.32	40.85 3.76 -10.04	41.44 3.21 -12.58
RAVENSWOOD___3 23535	33.72 2.98 -5.23	27.09 2.50 -3.42	21.82 1.81 -4.41	19.24 1.78 -1.67	19.20 1.78 -1.53	25.04 2.09 -4.78	33.89 2.69 -7.77	30.44 3.18 -2.21	43.88 3.81 -12.46	53.26 3.20 -26.74	52.27 3.19 -25.58	53.57 3.43 -25.11	59.98 2.96 -35.42	65.66 2.81 -42.34	72.78 2.84 -49.18	75.57 2.79 -52.73	87.97 2.14 -70.55	82.38 2.31 -63.47	61.48 2.27 -43.08	51.08 2.29 -32.74	50.61 2.70 -28.74	43.90 3.41 -16.31	40.80 3.71 -10.04	41.41 3.18 -12.58
RAVENSWOOD___4 23820	33.75 3.01 -5.23	27.18 2.58 -3.43	21.89 1.87 -4.41	19.31 1.85 -1.67	19.27 1.84 -1.54	25.11 2.16 -4.78	33.91 2.72 -7.77	30.47 3.21 -2.21	43.90 3.84 -12.46	53.30 3.24 -26.74	50.45 3.27 -23.69	53.67 3.53 -25.11	60.00 2.98 -35.42	63.75 2.85 -40.40	72.39 2.86 -48.77	75.07 2.81 -52.20	88.94 2.14 -71.52	83.18 2.32 -64.25	58.69 2.29 -40.27	46.21 2.34 -27.82	45.68 2.78 -23.74	36.21 3.51 -8.53	40.85 3.76 -10.04	41.44 3.21 -12.58

RCPL_TRUST___DRP 24196	33.53 3.01 -5.01	27.09 2.50 -3.42	21.82 1.81 -4.41	19.24 1.78 -1.67	19.20 1.78 -1.53	25.06 2.11 -4.78	33.59 2.74 -7.42	30.47 3.21 -2.21	43.61 3.84 -12.17	52.64 3.24 -26.07	52.15 3.24 -25.42	53.62 3.48 -25.11	60.02 3.00 -35.42	65.72 2.87 -42.34	72.84 2.91 -49.18	75.63 2.85 -52.73	88.01 2.19 -70.55	82.43 2.36 -63.46	61.51 2.31 -43.08	51.10 2.31 -32.74	50.63 2.72 -28.74	43.90 3.41 -16.31	40.59 3.73 -9.80	40.94 3.18 -12.11
RENSSELAER___COGEN 23796	29.53 1.68 -2.33	26.90 1.42 -4.32	22.21 1.05 -5.56	18.96 1.07 -2.10	18.90 1.08 -1.93	25.41 1.22 -6.03	27.93 1.57 -2.94	29.47 1.63 -2.78	35.97 1.77 -6.60	38.06 1.47 -13.27	37.16 1.43 -12.24	35.15 1.50 -8.61	29.76 1.27 -6.88	28.10 1.31 -6.28	25.47 1.33 -3.39	29.44 1.30 -8.08	29.13 0.99 -12.86	26.35 1.08 -8.67	29.37 1.06 -12.17	29.01 1.09 -11.87	35.26 1.28 -14.81	40.39 1.67 -14.55	36.92 1.87 -8.00	34.00 1.74 -6.60
REVERE_CPPR_DRP 24186	26.00 0.48 0.00	21.57 0.40 0.00	15.90 0.30 0.00	16.04 0.25 0.00	16.16 0.27 0.00	18.51 0.35 0.00	23.89 0.47 0.00	25.71 0.65 0.00	28.46 0.86 0.00	24.09 0.77 0.00	24.27 0.78 0.00	25.86 0.83 0.00	22.36 0.76 0.00	21.20 0.70 0.00	21.42 0.66 0.00	20.52 0.46 0.00	15.75 0.32 -0.15	17.07 0.38 -0.09	16.64 0.35 -0.16	16.55 0.35 -0.16	19.81 0.44 -0.21	25.09 0.70 -0.21	27.93 0.76 -0.12	26.32 0.56 -0.10
ROCHESTER_9_IC 23652	24.82 -0.89 -0.20	20.95 -0.59 -0.37	15.67 -0.42 -0.48	15.59 -0.38 -0.18	15.66 -0.40 -0.17	18.16 -0.53 -0.52	22.93 -0.75 -0.26	24.74 -0.55 -0.24	26.91 -1.24 -0.55	23.62 -0.84 -1.14	23.72 -0.82 -1.05	25.10 -0.68 -0.74	21.67 -0.52 -0.59	20.64 -0.39 -0.53	20.67 -0.37 -0.28	20.21 -0.32 -0.47	16.06 -0.09 -0.87	16.94 -0.18 -0.52	16.84 -0.23 -0.93	16.74 -0.26 -0.95	19.98 -0.42 -1.24	24.80 -0.65 -1.27	26.96 -0.81 -0.71	25.06 -1.18 -0.59
ROSETON___1 23587	29.70 2.35 -1.84	26.52 1.95 -3.41	21.39 1.40 -4.39	18.85 1.41 -1.66	18.81 1.40 -1.52	24.55 1.63 -4.75	27.85 2.11 -2.32	29.78 2.53 -2.20	37.99 3.01 -7.37	41.07 2.52 -15.23	46.61 2.51 -20.60	49.58 2.73 -21.82	54.05 2.38 -30.08	58.43 2.26 -35.67	63.98 2.30 -40.92	66.37 2.25 -44.06	76.32 1.74 -59.30	71.42 1.88 -52.93	54.80 1.84 -36.83	46.23 1.81 -28.37	46.84 2.15 -25.53	42.20 2.66 -15.37	36.26 2.89 -6.31	33.35 2.49 -5.21
ROSETON___2 23588	29.70 2.35 -1.84	26.52 1.95 -3.41	21.39 1.40 -4.39	18.85 1.41 -1.66	18.81 1.40 -1.52	24.55 1.63 -4.75	27.85 2.11 -2.32	29.78 2.53 -2.20	37.99 3.01 -7.37	41.07 2.52 -15.23	46.61 2.51 -20.60	49.58 2.73 -21.82	54.05 2.38 -30.08	58.43 2.26 -35.67	63.98 2.30 -40.92	66.37 2.25 -44.06	76.32 1.74 -59.30	71.42 1.88 -52.93	54.80 1.84 -36.83	46.23 1.81 -28.37	46.84 2.15 -25.53	42.20 2.66 -15.37	36.26 2.89 -6.31	33.35 2.49 -5.21
RUSSELL___1 23602	25.00 -0.71 -0.20	21.05 -0.49 -0.37	15.71 -0.37 -0.48	15.65 -0.32 -0.18	15.72 -0.33 -0.17	18.23 -0.45 -0.52	23.11 -0.56 -0.25	25.02 -0.28 -0.24	27.43 -0.72 -0.54	24.03 -0.42 -1.12	24.23 -0.31 -1.04	25.69 -0.08 -0.73	22.16 -0.02 -0.59	21.05 0.02 -0.52	21.06 0.02 -0.28	20.51 -0.02 -0.47	16.33 0.18 -0.86	17.22 0.10 -0.51	17.09 0.03 -0.92	16.97 -0.02 -0.94	20.26 -0.13 -1.23	25.15 -0.29 -1.26	27.30 -0.46 -0.71	25.39 -0.85 -0.58
RUSSELL___2 23532	25.00 -0.71 -0.20	21.05 -0.49 -0.37	15.71 -0.37 -0.48	15.65 -0.32 -0.18	15.72 -0.33 -0.17	18.23 -0.45 -0.52	23.11 -0.56 -0.25	25.02 -0.28 -0.24	27.43 -0.72 -0.54	24.03 -0.42 -1.12	24.23 -0.31 -1.04	25.69 -0.08 -0.73	22.16 -0.02 -0.59	21.05 0.02 -0.52	21.06 0.02 -0.28	20.51 -0.02 -0.47	16.33 0.18 -0.86	17.22 0.10 -0.51	17.09 0.03 -0.92	16.97 -0.02 -0.94	20.26 -0.13 -1.23	25.15 -0.29 -1.26	27.30 -0.46 -0.71	25.39 -0.85 -0.58
RUSSELL___3 23549	24.82 -0.89 -0.20	20.95 -0.59 -0.37	15.65 -0.44 -0.48	15.59 -0.38 -0.18	15.66 -0.40 -0.17	18.14 -0.54 -0.52	22.93 -0.75 -0.25	24.77 -0.53 -0.24	27.00 -1.16 -0.55	23.66 -0.79 -1.13	23.75 -0.80 -1.05	25.17 -0.60 -0.74	21.74 -0.45 -0.59	20.68 -0.35 -0.53	20.71 -0.33 -0.28	20.23 -0.30 -0.47	16.11 -0.05 -0.87	16.99 -0.13 -0.52	16.89 -0.18 -0.93	16.79 -0.21 -0.95	20.04 -0.36 -1.24	24.87 -0.58 -1.27	27.01 -0.76 -0.71	25.11 -1.13 -0.59
RUSSELL___4 23556	24.97 -0.74 -0.20	21.03 -0.51 -0.37	15.71 -0.37 -0.48	15.64 -0.33 -0.18	15.72 -0.33 -0.17	18.23 -0.45 -0.52	23.11 -0.56 -0.25	24.99 -0.30 -0.24	27.40 -0.75 -0.55	24.03 -0.42 -1.12	24.23 -0.31 -1.04	25.66 -0.10 -0.73	22.14 -0.04 -0.59	21.05 0.02 -0.52	21.04 0.00 -0.28	20.49 -0.04 -0.47	16.31 0.17 -0.86	17.22 0.10 -0.51	17.07 0.02 -0.92	16.95 -0.03 -0.94	20.26 -0.13 -1.23	25.15 -0.29 -1.26	27.27 -0.49 -0.71	25.36 -0.87 -0.58
RUSSELL___STATION 23914	24.82 -0.89 -0.20	20.95 -0.59 -0.37	15.65 -0.44 -0.48	15.59 -0.38 -0.18	15.66 -0.40 -0.17	18.14 -0.54 -0.52	22.93 -0.75 -0.25	24.77 -0.53 -0.24	27.00 -1.16 -0.55	23.66 -0.79 -1.13	23.75 -0.80 -1.05	25.17 -0.60 -0.74	21.74 -0.45 -0.59	20.68 -0.35 -0.53	20.71 -0.33 -0.28	20.23 -0.30 -0.47	16.11 -0.05 -0.87	16.99 -0.13 -0.52	16.89 -0.18 -0.93	16.79 -0.21 -0.95	20.04 -0.36 -1.24	24.87 -0.58 -1.27	27.01 -0.76 -0.71	25.11 -1.13 -0.59
S SALMON___HYD 24043	25.27 -0.36 -0.12	21.08 -0.30 -0.21	15.69 -0.19 -0.28	15.67 -0.22 -0.10	15.78 -0.21 -0.10	18.25 -0.22 -0.30	23.24 -0.33 -0.15	24.97 -0.23 -0.14	27.51 -0.19 -0.10	23.80 -0.09 -0.57	24.00 -0.09 -0.60	25.30 -0.15 -0.42	21.81 -0.13 -0.34	20.53 -0.14 -0.17	20.63 -0.19 -0.06	19.73 -0.30 0.03	15.54 -0.24 -0.50	16.65 -0.25 -0.30	16.41 -0.26 -0.53	16.35 -0.24 -0.54	19.62 -0.25 -0.71	24.74 -0.17 -0.73	27.22 -0.24 -0.41	25.68 -0.31 -0.34
SELKIRK___II 23799	28.93 1.10 -2.32	26.39 0.93 -4.29	21.82 0.69 -5.53	18.57 0.69 -2.09	18.51 0.70 -1.92	24.94 0.78 -5.99	27.33 0.98 -2.92	28.90 1.08 -2.77	35.19 1.24 -6.34	37.42 1.03 -13.07	36.62 1.01 -12.12	34.61 1.05 -8.53	29.32 0.91 -6.82	27.50 0.90 -6.10	24.94 0.91 -3.27	26.37 0.88 -5.43	25.71 0.67 -9.75	23.11 0.73 -5.78	27.28 0.73 -10.43	27.41 0.74 -10.63	33.90 0.86 -13.87	39.49 1.09 -14.22	36.26 1.24 -7.96	33.37 1.15 -6.57
SELKIRK___I 23801	29.15 1.33 -2.31	26.60 1.14 -4.29	21.96 0.84 -5.52	18.73 0.85 -2.09	18.66 0.86 -1.92	25.11 0.96 -5.98	27.46 1.12 -2.92	29.02 1.20 -2.76	35.34 1.41 -6.32	37.52 1.17 -13.03	36.70 1.13 -12.08	34.76 1.23 -8.50	29.45 1.06 -6.80	27.61 1.03 -6.08	25.07 1.06 -3.26	26.48 1.00 -5.42	25.79 0.78 -9.73	23.22 0.85 -5.76	27.36 0.82 -10.40	27.49 0.83 -10.61	34.00 1.00 -13.84	39.63 1.26 -14.19	36.43 1.43 -7.94	33.49 1.28 -6.55
SENECA OSWGO___HYD 24041	25.16 -0.48 -0.13	21.03 -0.38 -0.25	15.67 -0.25 -0.32	15.66 -0.25 -0.12	15.75 -0.25 -0.11	18.20 -0.31 -0.35	23.15 -0.45 -0.17	24.86 -0.35 -0.16	27.47 -0.50 -0.37	23.68 -0.40 -0.75	23.67 -0.52 -0.70	25.07 -0.45 -0.49	21.56 -0.43 -0.39	20.45 -0.41 -0.35	20.53 -0.42 -0.19	19.93 -0.44 -0.31	15.55 -0.31 -0.58	16.60 -0.35 -0.34	16.40 -0.35 -0.62	16.32 -0.35 -0.63	19.60 -0.38 -0.82	24.59 -0.44 -0.84	27.07 -0.46 -0.47	25.53 -0.51 -0.39
SENECA___ENERGY 23797	25.44 -0.28 -0.21	21.41 -0.15 -0.39	16.01 -0.09 -0.50	15.88 -0.09 -0.19	15.97 -0.10 -0.17	18.54 -0.16 -0.54	23.45 -0.23 -0.26	25.28 -0.03 -0.25	27.90 -0.28 -0.57	24.40 -0.09 -1.17	24.34 -0.23 -1.09	25.75 -0.05 -0.77	22.17 -0.04 -0.61	21.05 0.00 -0.55	21.03 -0.02 -0.29	20.49 -0.06 -0.49	16.23 0.03 -0.92	17.13 -0.02 -0.54	17.09 -0.02 -0.98	17.01 -0.03 -1.00	20.41 -0.06 -1.30	25.39 -0.12 -1.33	27.64 -0.16 -0.75	25.81 -0.46 -0.62

SHOEMAKER___GT 23640	29.40 2.19 -1.69	26.12 1.82 -3.14	20.95 1.31 -4.04	18.61 1.29 -1.53	18.60 1.30 -1.40	24.07 1.53 -4.38	27.53 1.97 -2.13	29.48 2.41 -2.02	37.34 2.87 -6.86	39.92 2.43 -14.18	45.25 2.42 -19.33	48.31 2.68 -20.60	52.46 2.33 -28.53	56.61 2.21 -33.89	61.98 2.24 -38.98	64.15 2.21 -41.89	73.32 1.73 -56.31	68.81 1.86 -50.34	52.81 1.82 -34.85	44.59 1.76 -26.78	45.24 2.09 -23.99	41.04 2.59 -14.28	35.65 2.79 -5.81	32.75 2.31 -4.79
SHOREHAM_IC_1 23715	30.68 3.32 -1.85	27.57 2.98 -3.42	22.37 2.36 -4.41	19.73 2.27 -1.67	19.66 2.24 -1.53	25.61 2.67 -4.78	28.89 3.14 -2.33	31.17 3.91 -2.21	40.08 4.55 -7.92	43.28 3.62 -16.34	49.86 3.34 -23.03	53.67 3.53 -25.11	59.94 2.92 -35.42	65.91 3.06 -42.35	72.99 3.05 -49.19	75.80 3.01 -52.73	87.95 2.12 -70.55	82.44 2.37 -63.46	61.62 2.40 -43.08	51.31 2.52 -32.75	50.92 3.01 -28.75	44.67 3.97 -16.53	42.66 4.30 -11.30	34.89 3.77 -5.47
SHOREHAM_IC_2 23716	30.68 3.32 -1.85	27.57 2.98 -3.42	22.37 2.36 -4.41	19.73 2.27 -1.67	19.66 2.24 -1.53	25.61 2.67 -4.78	28.89 3.14 -2.33	31.17 3.91 -2.21	40.08 4.55 -7.92	43.28 3.62 -16.34	49.86 3.34 -23.03	53.67 3.53 -25.11	59.94 2.92 -35.42	65.91 3.06 -42.35	72.99 3.05 -49.19	75.80 3.01 -52.73	87.95 2.12 -70.55	82.44 2.37 -63.46	61.62 2.40 -43.08	51.31 2.52 -32.75	50.92 3.01 -28.75	44.67 3.97 -16.53	42.66 4.30 -11.30	34.89 3.77 -5.47
SISSONVILLE____ 23735	23.88 -1.63 0.00	19.64 -1.52 0.00	14.51 -1.09 0.00	14.60 -1.18 0.00	14.73 -1.16 0.00	16.93 -1.24 0.00	21.43 -1.99 0.00	23.60 -1.45 0.00	23.77 -0.88 2.95	21.56 -0.63 1.13	22.98 -0.52 0.00	24.35 -0.68 0.00	21.12 -0.48 0.00	18.02 -0.62 1.87	18.71 -0.68 1.36	14.87 -1.02 4.17	14.23 -1.05 0.00	15.63 -0.98 0.00	15.13 -1.00 0.00	15.10 -0.95 0.00	18.05 -1.11 0.00	23.09 -1.09 0.00	25.84 -1.22 0.00	24.37 -1.28 0.00
SITHE_IND_GS1 24169	24.93 -0.69 -0.11	20.84 -0.53 -0.21	15.48 -0.39 -0.27	15.49 -0.39 -0.10	15.58 -0.40 -0.09	17.98 -0.47 -0.29	22.93 -0.63 -0.14	24.61 -0.58 -0.13	27.14 -0.77 -0.30	23.29 -0.65 -0.62	23.39 -0.68 -0.58	24.74 -0.70 -0.41	21.30 -0.63 -0.33	20.22 -0.57 -0.29	20.33 -0.58 -0.16	19.74 -0.58 -0.26	15.35 -0.41 -0.48	16.42 -0.46 -0.28	16.19 -0.45 -0.51	16.10 -0.47 -0.52	19.31 -0.54 -0.68	24.22 -0.65 -0.70	26.74 -0.70 -0.39	25.21 -0.77 -0.32
SITHE_IND_GS2 24170	24.93 -0.69 -0.11	20.84 -0.53 -0.21	15.48 -0.39 -0.27	15.49 -0.39 -0.10	15.58 -0.40 -0.09	17.98 -0.47 -0.29	22.93 -0.63 -0.14	24.61 -0.58 -0.13	27.14 -0.77 -0.30	23.29 -0.65 -0.62	23.39 -0.68 -0.58	24.74 -0.70 -0.41	21.30 -0.63 -0.33	20.22 -0.57 -0.29	20.33 -0.58 -0.16	19.74 -0.58 -0.26	15.35 -0.41 -0.48	16.42 -0.46 -0.28	16.19 -0.45 -0.51	16.10 -0.47 -0.52	19.31 -0.54 -0.68	24.22 -0.65 -0.70	26.74 -0.70 -0.39	25.21 -0.77 -0.32
SITHE_IND_GS3 24171	24.93 -0.69 -0.11	20.84 -0.53 -0.21	15.48 -0.39 -0.27	15.49 -0.39 -0.10	15.58 -0.40 -0.09	17.98 -0.47 -0.29	22.93 -0.63 -0.14	24.61 -0.58 -0.13	27.14 -0.77 -0.30	23.29 -0.65 -0.62	23.39 -0.68 -0.58	24.74 -0.70 -0.41	21.30 -0.63 -0.33	20.22 -0.57 -0.29	20.33 -0.58 -0.16	19.74 -0.58 -0.26	15.35 -0.41 -0.48	16.42 -0.46 -0.28	16.19 -0.45 -0.51	16.10 -0.47 -0.52	19.31 -0.54 -0.68	24.22 -0.65 -0.70	26.74 -0.70 -0.39	25.21 -0.77 -0.32
SITHE_IND_GS4 24172	24.93 -0.69 -0.11	20.84 -0.53 -0.21	15.48 -0.39 -0.27	15.49 -0.39 -0.10	15.58 -0.40 -0.09	17.98 -0.47 -0.29	22.93 -0.63 -0.14	24.61 -0.58 -0.13	27.14 -0.77 -0.30	23.29 -0.65 -0.62	23.39 -0.68 -0.58	24.74 -0.70 -0.41	21.30 -0.63 -0.33	20.22 -0.57 -0.29	20.33 -0.58 -0.16	19.74 -0.58 -0.26	15.35 -0.41 -0.48	16.42 -0.46 -0.28	16.19 -0.45 -0.51	16.10 -0.47 -0.52	19.31 -0.54 -0.68	24.22 -0.65 -0.70	26.74 -0.70 -0.39	25.21 -0.77 -0.32
SITHE___BATAVIA 24024	24.37 -1.38 -0.23	20.71 -0.89 -0.43	15.51 -0.66 -0.56	15.45 -0.55 -0.21	15.50 -0.59 -0.19	17.97 -0.80 -0.61	22.46 -1.26 -0.30	24.38 -0.95 -0.28	26.20 -2.04 -0.64	23.05 -1.59 -1.32	23.02 -1.69 -1.22	24.39 -1.50 -0.86	21.08 -1.21 -0.69	20.20 -0.92 -0.61	20.15 -0.93 -0.33	19.91 -0.70 -0.55	15.96 -0.34 -1.01	16.74 -0.46 -0.60	16.75 -0.47 -1.08	16.66 -0.48 -1.10	19.82 -0.79 -1.44	24.44 -1.21 -1.48	26.55 -1.33 -0.83	24.44 -1.90 -0.68
SITHE___INDEPEND 23800	24.93 -0.69 -0.11	20.84 -0.53 -0.21	15.48 -0.39 -0.27	15.49 -0.39 -0.10	15.58 -0.40 -0.09	17.98 -0.47 -0.29	22.93 -0.63 -0.14	24.61 -0.58 -0.13	27.14 -0.77 -0.30	23.29 -0.65 -0.62	23.39 -0.68 -0.58	24.74 -0.70 -0.41	21.30 -0.63 -0.33	20.22 -0.57 -0.29	20.33 -0.58 -0.16	19.74 -0.58 -0.26	15.35 -0.41 -0.48	16.42 -0.46 -0.28	16.19 -0.45 -0.51	16.10 -0.47 -0.52	19.31 -0.54 -0.68	24.22 -0.65 -0.70	26.74 -0.70 -0.39	25.21 -0.77 -0.32
SITHE___MASSENA 23902	23.96 -1.56 0.00	19.71 -1.46 0.00	14.54 -1.06 0.00	14.64 -1.15 0.00	14.76 -1.13 0.00	16.98 -1.18 0.00	21.53 -1.90 0.00	23.73 -1.33 0.00	23.94 -0.72 2.95	21.70 -0.49 1.13	23.09 -0.40 0.00	24.51 -0.53 0.00	21.23 -0.37 0.00	18.14 -0.49 1.87	18.82 -0.58 1.36	14.95 -0.94 4.17	14.29 -0.99 0.00	15.71 -0.90 0.00	15.21 -0.92 0.00	15.16 -0.88 0.00	18.13 -1.03 0.00	23.23 -0.94 0.00	25.97 -1.08 0.00	24.47 -1.18 0.00
SITHE___OGDNSBRG 24021	24.13 -1.38 0.00	19.83 -1.33 0.00	14.65 -0.95 0.00	14.73 -1.06 0.00	14.86 -1.03 0.00	17.11 -1.05 0.00	21.74 -1.69 0.00	23.98 -1.08 0.00	24.27 -0.39 2.95	21.98 -0.21 1.13	23.40 -0.09 0.00	24.78 -0.25 0.00	21.51 -0.09 0.00	18.39 -0.25 1.87	19.04 -0.35 1.36	15.11 -0.78 4.17	14.41 -0.87 0.00	15.86 -0.75 0.00	15.34 -0.79 0.00	15.31 -0.74 0.00	18.30 -0.86 0.00	23.50 -0.68 0.00	26.27 -0.78 0.00	24.68 -0.97 0.00
SITHE___STERLING 23777	25.97 0.41 -0.05	21.59 0.34 -0.08	15.96 0.25 -0.11	16.05 0.22 -0.04	16.16 0.24 -0.04	18.57 0.29 -0.12	23.88 0.40 -0.06	25.68 0.58 -0.05	28.42 0.69 -0.12	24.20 0.63 -0.25	24.33 0.61 -0.23	25.89 0.70 -0.16	22.36 0.63 -0.13	21.19 0.57 -0.12	21.38 0.56 -0.06	20.56 0.40 -0.10	15.79 0.31 -0.20	17.08 0.35 -0.12	16.67 0.32 -0.22	16.58 0.32 -0.22	19.83 0.38 -0.29	25.05 0.58 -0.29	27.87 0.65 -0.16	26.25 0.46 -0.14
SOUTH CAIRO___GT 23612	29.88 2.30 -2.07	26.88 1.88 -3.83	21.89 1.36 -4.93	19.01 1.36 -1.86	18.97 1.37 -1.71	25.09 1.58 -5.34	28.09 2.06 -2.60	30.25 2.73 -2.47	37.61 3.42 -6.58	39.93 3.03 -13.57	41.80 3.12 -15.19	42.23 3.58 -13.62	40.73 3.18 -15.96	41.33 3.03 -17.79	42.08 3.05 -18.27	43.54 2.97 -20.51	46.66 2.37 -29.01	43.39 2.59 -24.20	39.13 2.45 -20.54	35.55 2.18 -17.33	39.86 2.61 -18.09	41.58 3.12 -14.28	37.42 3.27 -7.09	33.99 2.49 -5.85
SOUTH HAMPTN___IC 23720	31.09 3.72 -1.85	27.89 3.30 -3.42	22.55 2.54 -4.41	19.92 2.46 -1.67	19.84 2.42 -1.53	25.81 2.87 -4.78	29.20 3.44 -2.33	31.65 4.38 -2.21	40.77 5.24 -7.92	43.98 4.31 -16.34	50.54 4.02 -23.03	54.29 4.16 -25.11	60.52 3.50 -35.42	66.62 3.77 -42.35	73.74 3.80 -49.19	76.54 3.75 -52.73	88.49 2.66 -70.55	83.03 2.96 -63.46	62.16 2.95 -43.08	51.79 3.00 -32.75	51.48 3.56 -28.75	45.37 4.67 -16.53	43.33 4.98 -11.30	35.43 4.31 -5.47
SOUTHOLD___IC 23719	33.25 5.89 -1.85	29.67 5.08 -3.42	23.87 3.85 -4.41	21.21 3.76 -1.67	21.14 3.72 -1.53	27.28 4.34 -4.78	31.12 5.36 -2.33	33.90 6.64 -2.21	43.34 7.81 -7.92	46.36 6.69 -16.34	52.23 5.71 -23.03	56.20 6.06 -25.11	62.27 5.25 -35.42	69.00 6.15 -42.35	76.19 6.25 -49.19	78.95 6.16 -52.73	90.29 4.46 -70.55	85.00 4.93 -63.46	64.05 4.84 -43.08	53.57 4.78 -32.75	53.60 5.69 -28.75	47.89 7.18 -16.53	45.98 7.63 -11.30	37.74 6.62 -5.47

ST LAWRENCE____ 23600	24.42 -1.10 0.00	20.17 -0.99 0.00	14.89 -0.72 0.00	15.06 -0.73 0.00	15.16 -0.73 0.00	17.35 -0.82 0.00	22.44 -0.98 0.00	23.93 -1.13 0.00	19.49 -1.13 6.99	19.71 -0.93 2.68	22.55 -0.94 0.00	24.05 -0.98 0.00	20.76 -0.84 0.00	15.26 -0.82 4.42	16.71 -0.83 3.22	9.40 -0.80 9.86	14.56 -0.72 0.00	15.86 -0.75 0.00	15.41 -0.73 0.00	15.34 -0.71 0.00	18.32 -0.84 0.00	23.06 -1.11 0.00	25.76 -1.30 0.00	24.58 -1.08 0.00
STATION 5_MISC_HYD 23604	23.90 -1.81 -0.20	20.14 -1.40 -0.37	15.03 -1.05 -0.48	14.96 -1.01 -0.18	15.05 -1.00 -0.17	17.48 -1.20 -0.52	22.25 -1.43 -0.25	24.14 -1.15 -0.24	26.58 -1.57 -0.54	23.35 -1.10 -1.12	23.59 -0.94 -1.04	25.11 -0.65 -0.73	21.58 -0.60 -0.58	20.47 -0.55 -0.52	20.39 -0.64 -0.28	19.88 -0.64 -0.47	15.85 -0.29 -0.86	16.70 -0.42 -0.51	16.57 -0.48 -0.92	16.42 -0.56 -0.94	19.59 -0.80 -1.23	24.32 -1.11 -1.26	26.30 -1.46 -0.70	24.39 -1.85 -0.58
STEEL____WIND 323596	24.11 -1.68 -0.28	20.58 -1.10 -0.51	15.44 -0.83 -0.66	15.33 -0.71 -0.25	15.37 -0.75 -0.23	17.88 -1.00 -0.72	22.18 -1.59 -0.35	24.11 -1.28 -0.33	25.88 -2.48 -0.76	22.83 -2.05 -1.56	22.78 -2.16 -1.45	23.95 -2.10 -1.02	20.69 -1.73 -0.81	19.88 -1.35 -0.73	19.76 -1.39 -0.39	19.71 -1.00 -0.65	15.87 -0.61 -1.20	16.55 -0.76 -0.71	16.72 -0.69 -1.28	16.65 -0.71 -1.31	19.80 -1.07 -1.71	24.31 -1.62 -1.75	26.36 -1.68 -0.98	24.13 -2.33 -0.81
STURGEON_POOL_HYD 23609	31.03 3.62 -1.90	27.66 2.98 -3.51	22.31 2.18 -4.52	19.68 2.18 -1.71	19.62 2.16 -1.57	25.61 2.54 -4.90	29.00 3.19 -2.39	31.68 4.36 -2.26	39.61 5.44 -6.57	41.66 4.78 -13.56	44.64 4.72 -16.42	46.54 5.61 -15.90	46.76 4.95 -20.21	48.46 4.67 -23.28	50.84 4.67 -25.42	52.17 4.55 -27.56	56.93 3.71 -37.94	53.49 4.07 -32.82	45.11 3.86 -25.12	39.71 3.39 -20.28	42.95 4.01 -19.78	42.89 4.71 -14.00	38.70 5.14 -6.50	34.92 3.90 -5.37
SYRACUSE__ENERGY_ST1 323597	25.45 -0.23 -0.16	21.32 -0.15 -0.30	15.88 -0.11 -0.39	15.82 -0.11 -0.15	15.91 -0.11 -0.14	18.44 -0.15 -0.42	23.40 -0.23 -0.21	25.12 -0.13 -0.20	27.80 -0.25 -0.44	24.03 -0.21 -0.92	24.13 -0.21 -0.85	25.43 -0.20 -0.60	21.86 -0.22 -0.48	20.73 -0.21 -0.43	20.80 -0.19 -0.23	20.22 -0.22 -0.38	15.85 -0.14 -0.71	16.84 -0.18 -0.42	16.71 -0.18 -0.76	16.62 -0.19 -0.77	20.02 -0.15 -1.01	25.06 -0.15 -1.03	27.50 -0.14 -0.58	25.90 -0.23 -0.48
SYRACUSE__ENERGY_ST2 323598	25.45 -0.23 -0.16	21.32 -0.15 -0.30	15.88 -0.11 -0.39	15.82 -0.11 -0.15	15.91 -0.11 -0.14	18.44 -0.15 -0.42	23.40 -0.23 -0.21	25.12 -0.13 -0.20	27.80 -0.25 -0.44	24.03 -0.21 -0.92	24.13 -0.21 -0.85	25.43 -0.20 -0.60	21.86 -0.22 -0.48	20.73 -0.21 -0.43	20.80 -0.19 -0.23	20.22 -0.22 -0.38	15.85 -0.14 -0.71	16.84 -0.18 -0.42	16.71 -0.18 -0.76	16.62 -0.19 -0.77	20.02 -0.15 -1.01	25.06 -0.15 -1.03	27.50 -0.14 -0.58	25.90 -0.23 -0.48
SYRACUSE__POWER 24017	25.57 -0.10 -0.16	21.40 -0.06 -0.29	15.95 -0.03 -0.38	15.88 -0.05 -0.14	15.97 -0.05 -0.13	18.50 -0.07 -0.41	23.55 -0.07 -0.20	25.32 0.08 -0.19	28.04 0.00 -0.43	24.23 0.02 -0.89	24.31 0.00 -0.82	25.68 0.08 -0.58	22.11 0.04 -0.46	20.96 0.04 -0.41	21.02 0.04 -0.22	20.41 -0.02 -0.37	15.98 0.02 -0.69	17.00 -0.02 -0.41	16.85 -0.02 -0.74	16.76 -0.03 -0.75	20.12 -0.02 -0.98	25.20 0.02 -1.00	27.64 0.03 -0.56	25.99 -0.13 -0.46
Stony____Brook 24151	30.68 3.32 -1.85	27.47 2.88 -3.42	22.20 2.18 -4.41	19.55 2.10 -1.67	19.50 2.08 -1.53	25.39 2.45 -4.78	28.75 3.00 -2.33	31.14 3.88 -2.21	40.19 4.67 -7.92	43.30 3.64 -16.34	49.91 3.38 -23.03	53.74 3.60 -25.11	59.85 2.83 -35.42	65.80 2.95 -42.35	72.87 2.93 -49.19	75.68 2.89 -52.73	87.84 2.02 -70.55	82.33 2.26 -63.46	61.50 2.29 -43.08	51.31 2.52 -32.75	50.92 3.01 -28.75	44.70 3.99 -16.53	42.74 4.38 -11.30	35.03 3.90 -5.47
UNION__PROCESSING_DRP 323587	24.54 -1.17 -0.20	20.74 -0.80 -0.38	15.51 -0.58 -0.49	15.45 -0.52 -0.18	15.52 -0.54 -0.17	17.98 -0.71 -0.53	22.67 -1.01 -0.26	24.47 -0.83 -0.24	26.61 -1.55 -0.56	23.32 -1.14 -1.14	23.43 -1.13 -1.06	24.75 -1.03 -0.75	21.38 -0.82 -0.60	20.36 -0.68 -0.53	20.38 -0.66 -0.29	19.93 -0.60 -0.48	15.86 -0.31 -0.88	16.73 -0.40 -0.52	16.65 -0.42 -0.94	16.55 -0.45 -0.96	19.76 -0.65 -1.25	24.52 -0.94 -1.28	26.64 -1.14 -0.72	24.78 -1.46 -0.59
UPPER HUDSON__HYD 24058	29.56 1.63 -2.42	27.07 1.42 -4.48	22.42 1.05 -5.77	19.08 1.11 -2.18	19.02 1.13 -2.01	25.56 1.14 -6.25	27.90 1.43 -3.05	29.27 1.33 -2.89	35.73 1.02 -7.10	38.41 0.86 -14.22	38.00 0.75 -13.75	36.27 0.83 -10.41	31.82 0.63 -9.59	30.82 0.70 -9.61	28.81 0.68 -7.37	31.38 0.58 -10.74	32.09 0.49 -16.32	28.97 0.58 -11.78	31.01 0.60 -14.28	30.26 0.75 -13.47	36.17 0.80 -16.20	40.88 1.38 -15.33	36.93 1.57 -8.30	34.20 1.69 -6.85
UPPER RAQUET__HYD 24056	23.88 -1.63 0.00	19.64 -1.52 0.00	14.51 -1.09 0.00	14.60 -1.18 0.00	14.73 -1.16 0.00	16.93 -1.24 0.00	21.43 -1.99 0.00	23.60 -1.45 0.00	23.77 -0.88 2.95	21.56 -0.63 1.13	22.98 -0.52 0.00	24.35 -0.68 0.00	21.12 -0.48 0.00	18.02 -0.62 1.87	18.71 -0.68 1.36	14.87 -1.02 4.17	14.23 -1.05 0.00	15.63 -0.98 0.00	15.13 -1.00 0.00	15.10 -0.95 0.00	18.05 -1.11 0.00	23.09 -1.09 0.00	25.84 -1.22 0.00	24.37 -1.28 0.00
VISCHER__FERRY HYD 24020	29.80 1.94 -2.35	27.17 1.65 -4.35	22.44 1.23 -5.60	19.18 1.28 -2.12	19.12 1.29 -1.95	25.65 1.42 -6.07	28.19 1.80 -2.96	29.69 1.83 -2.80	36.30 1.93 -6.76	38.52 1.61 -13.59	37.87 1.50 -12.87	36.07 1.60 -9.44	31.15 1.34 -8.21	29.77 1.33 -7.93	27.54 1.37 -5.41	30.29 1.28 -8.95	30.25 0.98 -13.99	27.39 1.08 -9.70	30.03 1.06 -12.83	29.52 1.12 -12.36	35.67 1.30 -15.21	40.67 1.76 -14.73	37.11 2.00 -8.06	34.28 1.98 -6.65
WADING RIVER_IC_1 23522	30.70 3.34 -1.85	27.62 3.03 -3.42	22.40 2.39 -4.41	19.76 2.30 -1.67	19.71 2.29 -1.53	25.65 2.71 -4.78	28.94 3.19 -2.33	31.22 3.96 -2.21	40.11 4.58 -7.92	43.33 3.66 -16.34	49.86 3.34 -23.03	53.69 3.55 -25.11	59.98 2.96 -35.42	65.97 3.12 -42.35	73.04 3.09 -49.19	75.84 3.05 -52.73	87.98 2.15 -70.55	82.48 2.41 -63.46	61.65 2.44 -43.08	51.33 2.53 -32.75	50.94 3.03 -28.75	44.72 4.01 -16.53	42.68 4.33 -11.30	34.92 3.80 -5.47
WADING RIVER_IC_2 23547	30.70 3.34 -1.85	27.62 3.03 -3.42	22.40 2.39 -4.41	19.76 2.30 -1.67	19.71 2.29 -1.53	25.65 2.71 -4.78	28.94 3.19 -2.33	31.22 3.96 -2.21	40.11 4.58 -7.92	43.33 3.66 -16.34	49.86 3.34 -23.03	53.69 3.55 -25.11	59.98 2.96 -35.42	65.97 3.12 -42.35	73.04 3.09 -49.19	75.84 3.05 -52.73	87.98 2.15 -70.55	82.48 2.41 -63.46	61.65 2.44 -43.08	51.33 2.53 -32.75	50.94 3.03 -28.75	44.72 4.01 -16.53	42.68 4.33 -11.30	34.92 3.80 -5.47
WADING RIVER_IC_3 23601	30.70 3.34 -1.85	27.62 3.03 -3.42	22.40 2.39 -4.41	19.76 2.30 -1.67	19.71 2.29 -1.53	25.65 2.71 -4.78	28.94 3.19 -2.33	31.22 3.96 -2.21	40.11 4.58 -7.92	43.33 3.66 -16.34	49.86 3.34 -23.03	53.69 3.55 -25.11	59.98 2.96 -35.42	65.97 3.12 -42.35	73.04 3.09 -49.19	75.84 3.05 -52.73	87.98 2.15 -70.55	82.48 2.41 -63.46	61.65 2.44 -43.08	51.33 2.53 -32.75	50.94 3.03 -28.75	44.72 4.01 -16.53	42.68 4.33 -11.30	34.92 3.80 -5.47
WALDEN__HYDRO 24148	29.79 2.47 -1.80	26.53 2.03 -3.34	21.37 1.47 -4.29	18.85 1.44 -1.62	18.81 1.43 -1.49	24.51 1.69 -4.66	27.87 2.18 -2.27	30.01 2.81 -2.15	38.20 3.51 -7.09	40.98 3.01 -14.64	46.04 3.10 -19.44	48.77 3.43 -20.31	52.28 3.02 -27.66	56.06 2.89 -32.67	60.90 2.93 -37.22	62.92 2.89 -39.97	71.36 2.20 -53.88	66.89 2.37 -47.91	52.17 2.29 -33.74	44.35 2.15 -26.16	45.53 2.55 -23.82	41.99 3.09 -14.72	36.56 3.33 -6.18	33.42 2.67 -5.10

WARRENSBURG____ 23737	29.54 1.61 -2.42	27.00 1.35 -4.48	22.39 1.01 -5.77	19.03 1.06 -2.18	18.99 1.10 -2.01	25.53 1.11 -6.25	27.86 1.38 -3.05	29.22 1.28 -2.89	35.67 0.97 -7.10	38.31 0.77 -14.22	37.88 0.63 -13.75	36.17 0.73 -10.41	31.75 0.56 -9.59	30.71 0.59 -9.61	28.71 0.58 -7.37	31.28 0.48 -10.74	32.03 0.43 -16.32	28.94 0.55 -11.78	30.99 0.58 -14.28	30.26 0.75 -13.47	36.17 0.80 -16.20	40.88 1.38 -15.33	36.90 1.54 -8.30	34.17 1.67 -6.85
WATERSIDE____6 8 9 23538	33.75 3.01 -5.23	27.18 2.58 -3.43	21.89 1.87 -4.41	19.31 1.85 -1.67	19.27 1.84 -1.54	25.11 2.16 -4.78	33.91 2.72 -7.77	30.47 3.21 -2.21	43.90 3.84 -12.46	53.30 3.24 -26.74	50.45 3.27 -23.69	53.67 3.53 -25.11	60.00 2.98 -35.42	63.75 2.85 -40.40	72.39 2.86 -48.77	75.07 2.81 -52.20	88.94 2.14 -71.52	83.18 2.32 -64.25	58.69 2.29 -40.27	46.21 2.34 -27.82	45.68 2.78 -23.74	36.21 3.51 -8.53	40.85 3.76 -10.04	41.44 3.21 -12.58
WDELAWARE____HYD 323627	29.38 2.27 -1.60	26.01 1.88 -2.96	20.81 1.39 -3.81	18.60 1.37 -1.44	18.58 1.37 -1.33	23.88 1.58 -4.13	27.43 1.99 -2.02	29.42 2.46 -1.91	36.51 2.98 -5.92	38.11 2.57 -12.22	41.40 2.30 -15.61	43.65 2.80 -15.81	44.99 2.42 -20.97	47.30 2.26 -24.54	50.50 2.22 -27.52	51.98 2.21 -29.71	57.39 1.73 -40.39	54.15 1.99 -35.55	43.93 1.97 -25.83	38.25 1.86 -20.35	40.48 2.26 -19.05	39.45 2.80 -12.47	35.57 3.03 -5.48	32.62 2.44 -4.53
WEST BABYLON____IC 23714	30.83 3.47 -1.85	27.53 2.94 -3.42	22.18 2.17 -4.41	19.54 2.08 -1.67	19.49 2.07 -1.53	25.39 2.45 -4.78	28.82 3.07 -2.33	31.24 3.98 -2.21	40.35 4.80 -7.94	43.51 3.85 -16.34	50.09 3.57 -23.03	53.94 3.80 -25.11	60.20 3.18 -35.42	66.07 3.22 -42.35	73.16 3.22 -49.19	75.94 3.15 -52.73	88.09 2.26 -70.55	82.56 2.49 -63.46	61.73 2.52 -43.08	51.42 2.63 -32.75	51.07 3.16 -28.75	44.92 4.21 -16.53	43.08 4.63 -11.40	35.57 4.16 -5.76
WEST CANADA____HYD 24049	25.70 0.23 0.05	21.27 0.19 0.08	15.64 0.14 0.11	15.89 0.14 0.04	15.99 0.14 0.04	18.21 0.16 0.12	23.58 0.21 0.06	25.22 0.23 0.05	28.08 0.28 -0.20	23.42 0.23 0.14	23.46 0.21 0.25	25.08 0.23 0.17	21.66 0.19 0.14	20.79 0.21 -0.08	21.05 0.21 -0.08	20.59 0.18 -0.35	15.23 0.14 0.19	16.64 0.15 0.11	16.07 0.15 0.20	15.98 0.14 0.21	19.06 0.17 0.27	24.14 0.24 0.28	27.17 0.27 0.16	25.78 0.26 0.13
WESTERN_NY_WIND 24143	24.35 -1.40 -0.24	20.70 -0.91 -0.44	15.50 -0.67 -0.57	15.43 -0.57 -0.21	15.50 -0.59 -0.20	17.96 -0.82 -0.61	22.44 -1.29 -0.30	24.36 -0.98 -0.28	26.18 -2.07 -0.65	23.03 -1.63 -1.33	22.99 -1.74 -1.24	24.35 -1.55 -0.87	21.04 -1.25 -0.70	20.16 -0.96 -0.62	20.14 -0.95 -0.33	19.89 -0.72 -0.56	15.95 -0.35 -1.02	16.73 -0.48 -0.61	16.76 -0.47 -1.10	16.66 -0.50 -1.12	19.82 -0.80 -1.46	24.41 -1.26 -1.49	26.54 -1.35 -0.84	24.39 -1.95 -0.69
WETHRSFD_WT_PWR 323626	24.87 -0.94 -0.30	21.18 -0.55 -0.56	15.92 -0.41 -0.72	15.74 -0.32 -0.27	15.79 -0.35 -0.25	18.44 -0.51 -0.78	22.94 -0.87 -0.38	24.89 -0.53 -0.36	26.91 -1.52 -0.82	23.79 -1.24 -1.70	23.73 -1.34 -1.58	24.91 -1.23 -1.11	21.49 -0.99 -0.89	20.58 -0.72 -0.79	20.46 -0.73 -0.42	20.30 -0.46 -0.71	16.36 -0.23 -1.30	17.03 -0.35 -0.77	17.25 -0.27 -1.39	17.19 -0.27 -1.42	20.48 -0.54 -1.86	25.19 -0.89 -1.90	27.23 -0.89 -1.06	24.99 -1.54 -0.88
YORK____WARBASSE 23770	33.85 3.11 -5.23	27.29 2.69 -3.43	21.95 1.93 -4.41	19.36 1.89 -1.68	19.30 1.87 -1.54	25.18 2.23 -4.78	33.93 2.74 -7.77	30.49 3.23 -2.21	44.02 3.95 -12.46	53.44 3.38 -26.74	61.74 3.41 -34.84	53.82 3.68 -25.11	60.13 3.11 -35.42	75.35 2.99 -51.85	74.98 3.01 -51.21	78.29 2.95 -55.28	92.82 2.26 -75.28	86.36 2.44 -67.31	75.35 2.39 -56.83	75.35 2.45 -56.85	75.35 2.91 -53.27	82.28 3.67 -54.42	41.04 3.95 -10.04	41.59 3.36 -12.58