

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/11/2009

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	28.07	28.13	24.81	24.47	23.82	24.70	27.85	27.94	31.04	36.48	37.66	40.36	38.65	36.13	34.41	33.38	36.49	40.04	48.57	52.06	43.27	39.84	34.29	30.69
24138	1.87	1.91	1.84	1.82	1.82	1.80	1.87	1.85	2.43	2.94	3.04	3.01	3.02	2.93	2.56	2.34	2.72	3.18	3.65	3.83	3.51	3.47	3.06	2.22
	-6.51	-6.53	-3.35	-3.08	-2.41	-3.29	-6.31	-6.46	-3.29	-3.82	-3.91	-7.50	-6.60	-5.07	-6.75	-8.35	-7.60	-7.17	-8.38	-11.44	-7.52	-4.83	-2.62	-6.46
74TH STREET_GT_1	28.09	28.15	24.83	24.49	23.86	24.72	27.85	27.94	31.04	36.45	37.66	40.36	38.65	36.13	34.44	33.38	36.52	40.04	48.57	52.02	43.27	39.87	34.32	30.71
24260	1.89	1.93	1.86	1.84	1.86	1.82	1.87	1.85	2.43	2.91	3.04	3.01	3.02	2.93	2.59	2.34	2.75	3.18	3.65	3.79	3.51	3.50	3.09	2.24
	-6.51	-6.53	-3.35	-3.08	-2.41	-3.29	-6.31	-6.46	-3.29	-3.82	-3.91	-7.50	-6.60	-5.07	-6.75	-8.35	-7.60	-7.17	-8.38	-11.45	-7.52	-4.83	-2.62	-6.46
74TH STREET_GT_2	28.09	28.15	24.83	24.49	23.86	24.72	27.85	27.94	31.04	36.45	37.66	40.36	38.65	36.13	34.44	33.38	36.52	40.04	48.57	52.02	43.27	39.87	34.32	30.71
24261	1.89	1.93	1.86	1.84	1.86	1.82	1.87	1.85	2.43	2.91	3.04	3.01	3.02	2.93	2.59	2.34	2.75	3.18	3.65	3.79	3.51	3.50	3.09	2.24
	-6.51	-6.53	-3.35	-3.08	-2.41	-3.29	-6.31	-6.46	-3.29	-3.82	-3.91	-7.50	-6.60	-5.07	-6.75	-8.35	-7.60	-7.17	-8.38	-11.45	-7.52	-4.83	-2.62	-6.46
ADK HUDSON___FALLS	29.59	29.46	25.52	25.10	24.28	25.42	29.41	29.57	31.76	37.05	38.25	41.88	39.82	36.80	35.71	35.01	37.88	40.94	49.98	54.22	44.05	39.75	34.06	31.90
24011	1.56	1.40	1.61	1.59	1.61	1.59	1.65	1.65	2.23	2.44	2.52	2.42	2.32	2.17	1.96	1.61	1.96	2.05	2.70	2.76	2.16	2.02	2.09	1.61
	-8.35	-8.37	-4.30	-3.95	-3.09	-4.22	-8.09	-8.29	-4.22	-4.90	-5.01	-9.61	-8.46	-6.50	-8.65	-10.71	-9.75	-9.20	-10.74	-14.68	-9.65	-6.19	-3.36	-8.28
ADK RESOURCE___RCVRY	29.74	29.52	25.57	25.16	24.41	25.55	29.42	29.63	32.00	37.30	38.50	42.00	39.92	36.98	35.88	35.16	37.96	41.12	50.00	54.03	44.22	40.00	34.32	32.05
23798	1.83	1.59	1.73	1.70	1.78	1.78	1.79	1.85	2.53	2.76	2.86	2.69	2.56	2.45	2.26	1.93	2.20	2.37	2.89	2.80	2.48	2.37	2.40	1.89
	-8.22	-8.24	-4.23	-3.88	-3.04	-4.15	-7.96	-8.16	-4.15	-4.82	-4.93	-9.46	-8.32	-6.40	-8.52	-10.54	-9.59	-9.06	-10.57	-14.45	-9.50	-6.09	-3.31	-8.15
ADK S GLENS___FALLS	29.59	29.46	25.52	25.10	24.28	25.42	29.41	29.57	31.76	37.05	38.25	41.88	39.82	36.80	35.71	35.01	37.88	40.94	49.98	54.22	44.05	39.75	34.06	31.90
24028	1.56	1.40	1.61	1.59	1.61	1.59	1.65	1.65	2.23	2.44	2.52	2.42	2.32	2.17	1.96	1.61	1.96	2.05	2.70	2.76	2.16	2.02	2.09	1.61
	-8.35	-8.37	-4.30	-3.95	-3.09	-4.22	-8.09	-8.29	-4.22	-4.90	-5.01	-9.61	-8.46	-6.50	-8.65	-10.71	-9.75	-9.20	-10.74	-14.68	-9.65	-6.19	-3.36	-8.28
ADK_NYS___DAM	29.52	29.52	25.44	25.03	24.26	25.40	29.28	29.45	31.65	37.01	38.18	41.72	39.65	36.74	35.65	35.05	37.77	40.99	49.76	53.91	44.11	39.95	34.16	31.94
23527	1.59	1.58	1.59	1.57	1.63	1.63	1.63	1.65	2.18	2.47	2.52	2.39	2.26	2.19	2.01	1.79	1.99	2.23	2.63	2.65	2.35	2.30	2.23	1.76
	-8.23	-8.25	-4.24	-3.89	-3.04	-4.16	-7.98	-8.18	-4.16	-4.83	-4.94	-9.48	-8.34	-6.41	-8.53	-10.57	-9.62	-9.08	-10.59	-14.48	-9.52	-6.11	-3.32	-8.17
AIR_PRODUCTS___DRP	29.25	29.27	25.13	24.74	23.93	25.05	29.00	29.13	31.17	36.54	37.72	41.36	39.38	36.44	35.35	34.81	37.57	40.75	49.50	53.71	43.91	39.70	33.86	31.66
24190	1.28	1.28	1.26	1.25	1.27	1.26	1.30	1.28	1.67	1.96	2.03	1.97	1.95	1.86	1.66	1.50	1.73	1.93	2.30	2.35	2.10	2.02	1.92	1.43
	-8.28	-8.30	-4.27	-3.92	-3.06	-4.19	-8.03	-8.22	-4.19	-4.86	-4.97	-9.54	-8.39	-6.45	-8.59	-10.63	-9.67	-9.13	-10.66	-14.56	-9.57	-6.14	-3.34	-8.22
ALBANY___1	29.25	29.27	25.13	24.74	23.93	25.05	29.00	29.13	31.17	36.54	37.72	41.36	39.38	36.44	35.35	34.81	37.57	40.75	49.50	53.71	43.91	39.70	33.86	31.66
23571	1.28	1.28	1.26	1.25	1.27	1.26	1.30	1.28	1.67	1.96	2.03	1.97	1.95	1.86	1.66	1.50	1.73	1.93	2.30	2.35	2.10	2.02	1.92	1.43
	-8.28	-8.30	-4.27	-3.92	-3.06	-4.19	-8.03	-8.22	-4.19	-4.86	-4.97	-9.54	-8.39	-6.45	-8.59	-10.63	-9.67	-9.13	-10.66	-14.56	-9.57	-6.14	-3.34	-8.22
ALBANY___2	29.25	29.27	25.13	24.74	23.93	25.05	29.00	29.13	31.17	36.54	37.72	41.36	39.38	36.44	35.35	34.81	37.57	40.75	49.50	53.71	43.91	39.70	33.86	31.66
23572	1.28	1.28	1.26	1.25	1.27	1.26	1.30	1.28	1.67	1.96	2.03	1.97	1.95	1.86	1.66	1.50	1.73	1.93	2.30	2.35	2.10	2.02	1.92	1.43
	-8.28	-8.30	-4.27	-3.92	-3.06	-4.19	-8.03	-8.22	-4.19	-4.86	-4.97	-9.54	-8.39	-6.45	-8.59	-10.63	-9.67	-9.13	-10.66	-14.56	-9.57	-6.14	-3.34	-8.22
ALBANY___3	29.25	29.27	25.13	24.74	23.93	25.05	29.00	29.13	31.17	36.54	37.72	41.36	39.38	36.44	35.35	34.81	37.57	40.75	49.50	53.71	43.91	39.70	33.86	31.66
23573	1.28	1.28	1.26	1.25	1.27	1.26	1.30	1.28	1.67	1.96	2.03	1.97	1.95	1.86	1.66	1.50	1.73	1.93	2.30	2.35	2.10	2.02	1.92	1.43
	-8.28	-8.30	-4.27	-3.92	-3.06	-4.19	-8.03	-8.22	-4.19	-4.86	-4.97	-9.54	-8.39	-6.45	-8.59	-10.63	-9.67	-9.13	-10.66	-14.56	-9.57	-6.14	-3.34	-8.22
ALBANY___4	29.25	29.27	25.13	24.74	23.93	25.05	29.00	29.13	31.17	36.54	37.72	41.36	39.38	36.44	35.35	34.81	37.57	40.75	49.50	53.71	43.91	39.70	33.86	31.66
23574	1.28	1.28	1.26	1.25	1.27	1.26	1.30	1.28	1.67	1.96	2.03	1.97	1.95	1.86	1.66	1.50	1.73	1.93	2.30	2.35	2.10	2.02	1.92	1.43
	-8.28	-8.30	-4.27	-3.92	-3.06	-4.19	-8.03	-8.22	-4.19	-4.86	-4.97	-9.54	-8.39	-6.45	-8.59	-10.63	-9.67	-9.13	-10.66	-14.56	-9.57	-6.14	-3.34	-8.22

ALBANY___LFG 323615	29.48 1.36 -8.43	29.51 1.36 -8.46	25.31 1.35 -4.35	24.89 1.33 -3.99	24.08 1.37 -3.12	25.23 1.35 -4.26	29.26 1.42 -8.17	29.36 1.35 -8.38	31.38 1.80 -4.26	36.77 2.11 -4.95	37.96 2.18 -5.06	41.68 2.12 -9.71	39.68 2.09 -8.55	36.70 2.00 -6.57	35.63 1.78 -8.74	35.10 1.59 -10.82	37.85 1.83 -9.85	41.06 2.08 -9.30	49.91 2.52 -10.85	54.19 2.58 -14.83	44.24 2.26 -9.75	39.97 2.18 -6.25	34.07 2.06 -3.40	31.89 1.52 -8.37
ALCOA_RYNLDS___DRP 24188	18.73 -0.96 0.00	18.77 -0.93 0.00	18.77 -0.84 0.00	18.77 -0.80 0.00	18.79 -0.80 0.00	18.75 -0.86 0.00	18.84 -0.83 0.00	18.88 -0.75 0.00	24.23 -1.09 0.00	28.35 -1.37 0.00	29.33 -1.38 0.00	28.45 -1.40 0.00	27.62 -1.42 0.00	26.73 -1.41 0.00	23.82 -1.28 0.00	21.58 -1.11 0.00	24.88 -1.28 0.00	28.20 -1.48 0.00	35.22 -1.32 0.00	35.32 -1.47 0.00	30.79 -1.45 0.00	30.06 -1.48 0.00	27.27 -1.34 0.00	20.97 -1.03 0.00
ALLEGHENY___COGEN 23514	20.94 0.24 -1.02	20.91 0.20 -1.02	20.09 -0.04 -0.52	19.93 -0.12 -0.48	20.10 0.14 -0.38	20.16 0.04 -0.51	21.13 0.47 -0.99	20.66 0.02 -1.01	26.06 0.23 -0.51	30.67 0.36 -0.60	31.66 0.34 -0.61	31.44 0.42 -1.17	30.59 0.52 -1.03	29.46 0.53 -0.79	26.66 0.50 -1.05	24.33 0.34 -1.30	27.69 0.34 -1.19	31.07 0.27 -1.12	37.52 -0.33 -1.31	38.35 -0.22 -1.79	33.35 -0.06 -1.18	32.33 0.03 -0.75	29.62 0.60 -0.41	23.28 0.26 -1.01
ALTONA_WT_PWR 323606	19.00 -0.69 0.00	19.04 -0.65 0.00	19.04 -0.57 0.00	19.04 -0.53 0.00	19.00 -0.59 0.00	19.02 -0.59 0.00	19.10 -0.57 0.00	19.26 -0.37 0.00	24.76 -0.56 0.00	29.00 -0.71 0.00	30.01 -0.71 0.00	29.10 -0.75 0.00	28.22 -0.81 0.00	27.35 -0.79 0.00	24.35 -0.75 0.00	22.07 -0.61 0.00	25.43 -0.73 0.00	28.85 -0.83 0.00	36.10 -0.44 0.00	36.09 -0.70 0.00	31.46 -0.77 0.00	30.69 -0.85 0.00	27.72 -0.89 0.00	21.30 -0.70 0.00
AMERICAN_REF_FUEL 24010	19.86 -0.77 -0.94	19.76 -0.87 -0.94	18.99 -1.10 -0.48	18.82 -1.19 -0.44	18.76 -1.18 -0.35	19.06 -1.02 -0.47	19.56 -1.02 -0.91	19.11 -1.45 -0.93	23.94 -1.85 -0.47	28.18 -2.08 -0.55	29.10 -2.18 -0.56	28.93 -2.00 -1.08	28.25 -1.74 -0.95	27.23 -1.63 -0.73	24.72 -1.36 -0.97	22.46 -1.43 -1.20	25.43 -1.83 -1.09	28.49 -2.23 -1.03	33.83 -3.91 -1.21	34.54 -3.90 -1.65	30.26 -3.06 -1.08	29.55 -2.68 -0.69	27.24 -1.75 -0.38	21.90 -1.03 -0.93
ARTHUR_KILL_GT_1 23520	28.02 1.81 -6.52	28.08 1.85 -6.53	24.76 1.78 -3.36	24.44 1.78 -3.08	23.79 1.78 -2.41	24.73 1.82 -3.30	27.75 1.77 -6.31	27.68 1.59 -6.46	30.65 2.05 -3.29	36.03 2.50 -3.82	37.26 2.64 -3.91	40.03 2.69 -7.50	38.36 2.73 -6.60	35.85 2.64 -5.07	34.16 2.31 -6.75	33.13 2.09 -8.35	36.25 2.49 -7.60	39.83 2.97 -7.17	48.31 3.40 -8.38	51.91 3.68 -11.45	43.15 3.38 -7.52	39.87 3.50 -4.83	34.27 3.03 -2.63	30.63 2.16 -6.47
ARTHUR_KILL_2 23512	28.02 1.81 -6.52	28.08 1.85 -6.53	24.76 1.78 -3.36	24.44 1.78 -3.08	23.79 1.78 -2.41	24.73 1.82 -3.30	27.75 1.77 -6.31	27.68 1.59 -6.46	30.65 2.05 -3.29	36.03 2.50 -3.82	37.26 2.64 -3.91	40.03 2.69 -7.50	38.36 2.73 -6.60	35.85 2.64 -5.07	34.16 2.31 -6.75	33.13 2.09 -8.35	36.25 2.49 -7.60	39.83 2.97 -7.17	48.31 3.40 -8.38	51.91 3.68 -11.45	43.15 3.38 -7.52	39.87 3.50 -4.83	34.27 3.03 -2.63	30.63 2.16 -6.47
ARTHUR_KILL_3 23513	28.05 1.85 -6.51	28.09 1.87 -6.53	24.77 1.80 -3.35	24.43 1.78 -3.08	23.80 1.80 -2.41	24.67 1.76 -3.29	27.81 1.83 -6.31	27.90 1.81 -6.46	31.02 2.40 -3.30	36.42 2.88 -3.82	37.64 3.01 -3.91	40.34 2.98 -7.50	38.63 2.99 -6.60	36.11 2.90 -5.07	34.42 2.56 -6.75	33.36 2.31 -8.36	36.47 2.70 -7.61	40.01 3.15 -7.18	48.53 3.62 -8.38	51.99 3.75 -11.45	43.25 3.48 -7.53	39.81 3.44 -4.83	34.27 3.03 -2.62	30.64 2.18 -6.46
ASHOKAN____ 23654	28.57 1.85 -7.03	28.62 1.89 -7.04	25.03 1.80 -3.62	24.73 1.84 -3.32	23.95 1.76 -2.60	24.99 1.82 -3.55	28.33 1.85 -6.81	28.55 1.94 -6.98	31.40 2.53 -3.55	36.87 3.03 -4.12	38.10 3.16 -4.22	41.04 3.10 -8.09	39.18 3.02 -7.12	36.67 3.07 -5.47	35.07 2.69 -7.28	34.13 2.43 -9.02	37.25 2.88 -8.20	40.75 3.32 -7.74	49.63 4.06 -9.04	53.30 4.16 -12.35	43.90 3.55 -8.12	40.16 3.41 -5.21	34.47 3.03 -2.83	31.09 2.11 -6.97
ASTORIA_EAST_ENERGY_CC1 323581	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.00 2.00 -2.41	24.89 1.98 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.35 2.73 -3.90	40.08 2.75 -7.49	38.38 2.76 -6.59	35.90 2.70 -5.06	34.20 2.36 -6.74	33.16 2.13 -8.35	36.27 2.51 -7.59	39.82 2.97 -7.17	48.23 3.32 -8.37	51.76 3.53 -11.44	43.08 3.32 -7.52	40.09 3.72 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA_EAST_ENERGY_CC2 323582	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.00 2.00 -2.41	24.89 1.98 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.08 2.75 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.20 2.36 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.23 3.32 -8.37	51.76 3.53 -11.44	43.08 3.32 -7.52	40.09 3.72 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA_GT2_1 24094	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA_GT2_2 24095	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA_GT2_3 24096	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA_GT2_4 24097	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA_GT3_1 24098	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47

ASTORIA_GT3_2 24099	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA_GT3_3 24100	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA_GT3_4 24101	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA_GT4_1 24102	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA_GT4_2 24103	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA_GT4_3 24104	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA_GT4_4 24105	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA_GT_1 23523	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA_GT_10 24110	28.18 1.97 -6.52	28.23 2.01 -6.53	24.91 1.94 -3.36	24.57 1.92 -3.08	23.92 1.92 -2.41	24.81 1.90 -3.30	27.89 1.91 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.36 2.82 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.46 3.54 -8.38	51.98 3.75 -11.45	43.27 3.51 -7.52	39.93 3.56 -4.83	34.42 3.18 -2.63	30.78 2.31 -6.47
ASTORIA_GT_11 24225	28.18 1.97 -6.52	28.23 2.01 -6.53	24.91 1.94 -3.36	24.57 1.92 -3.08	23.92 1.92 -2.41	24.81 1.90 -3.30	27.89 1.91 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.36 2.82 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.46 3.54 -8.38	51.98 3.75 -11.45	43.27 3.51 -7.52	39.93 3.56 -4.83	34.42 3.18 -2.63	30.78 2.31 -6.47
ASTORIA_GT_12 24226	28.18 1.97 -6.52	28.23 2.01 -6.53	24.91 1.94 -3.36	24.57 1.92 -3.08	23.92 1.92 -2.41	24.81 1.90 -3.30	27.89 1.91 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.36 2.82 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.46 3.54 -8.38	51.98 3.75 -11.45	43.27 3.51 -7.52	39.93 3.56 -4.83	34.42 3.18 -2.63	30.78 2.31 -6.47
ASTORIA_GT_13 24227	28.18 1.97 -6.52	28.23 2.01 -6.53	24.91 1.94 -3.36	24.57 1.92 -3.08	23.92 1.92 -2.41	24.81 1.90 -3.30	27.89 1.91 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.36 2.82 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.46 3.54 -8.38	51.98 3.75 -11.45	43.27 3.51 -7.52	39.93 3.56 -4.83	34.42 3.18 -2.63	30.78 2.31 -6.47
ASTORIA_GT_5 24106	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA_GT_7 24107	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA_GT_8 24108	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA___2 24149	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.02 2.02 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47

ASTORIA___3 23516	28.18 1.97 -6.52	28.23 2.01 -6.53	24.91 1.94 -3.36	24.57 1.92 -3.08	23.92 1.92 -2.41	24.81 1.90 -3.30	27.89 1.91 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.36 2.82 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.46 3.54 -8.38	51.98 3.75 -11.45	43.27 3.51 -7.52	39.93 3.56 -4.83	34.42 3.18 -2.63	30.78 2.31 -6.47
ASTORIA___4 23517	28.30 2.09 -6.52	28.33 2.11 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.00 2.00 -2.41	24.91 2.00 -3.30	27.91 1.93 -6.31	27.84 1.75 -6.46	30.93 2.33 -3.29	36.20 2.67 -3.81	37.38 2.76 -3.90	40.11 2.78 -7.49	38.41 2.79 -6.59	35.90 2.70 -5.06	34.23 2.38 -6.74	33.19 2.16 -8.35	36.30 2.54 -7.59	39.82 2.97 -7.17	48.27 3.36 -8.37	51.76 3.53 -11.44	43.11 3.35 -7.52	40.12 3.75 -4.83	34.62 3.38 -2.63	30.96 2.49 -6.47
ASTORIA___5 23518	28.18 1.97 -6.52	28.23 2.01 -6.53	24.91 1.94 -3.36	24.57 1.92 -3.08	23.92 1.92 -2.41	24.81 1.90 -3.30	27.89 1.91 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.36 2.82 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.46 3.54 -8.38	51.98 3.75 -11.45	43.27 3.51 -7.52	39.93 3.56 -4.83	34.42 3.18 -2.63	30.78 2.31 -6.47
ATHENS_STG_1 23668	28.01 1.12 -7.20	28.05 1.14 -7.22	24.42 1.10 -3.71	24.07 1.10 -3.40	23.35 1.10 -2.66	24.35 1.10 -3.64	27.79 1.14 -6.97	27.91 1.14 -7.15	30.40 1.44 -3.64	35.66 1.72 -4.22	36.79 1.75 -4.32	39.87 1.73 -8.29	38.04 1.71 -7.29	35.43 1.69 -5.60	34.07 1.51 -7.46	33.28 1.36 -9.24	36.11 1.54 -8.40	39.40 1.78 -7.93	47.84 2.05 -9.26	51.54 2.10 -12.65	42.46 1.90 -8.32	38.74 1.86 -5.34	33.20 1.69 -2.90	30.40 1.25 -7.14
ATHENS_STG_2 23670	28.01 1.12 -7.20	28.05 1.14 -7.22	24.42 1.10 -3.71	24.07 1.10 -3.40	23.35 1.10 -2.66	24.35 1.10 -3.64	27.79 1.14 -6.97	27.91 1.14 -7.15	30.40 1.44 -3.64	35.66 1.72 -4.22	36.79 1.75 -4.32	39.87 1.73 -8.29	38.04 1.71 -7.29	35.43 1.69 -5.60	34.07 1.51 -7.46	33.28 1.36 -9.24	36.11 1.54 -8.40	39.40 1.78 -7.93	47.84 2.05 -9.26	51.54 2.10 -12.65	42.46 1.90 -8.32	38.74 1.86 -5.34	33.20 1.69 -2.90	30.40 1.25 -7.14
ATHENS_STG_3 23677	28.01 1.12 -7.20	28.05 1.14 -7.22	24.42 1.10 -3.71	24.07 1.10 -3.40	23.35 1.10 -2.66	24.35 1.10 -3.64	27.79 1.14 -6.97	27.91 1.14 -7.15	30.40 1.44 -3.64	35.66 1.72 -4.22	36.79 1.75 -4.32	39.87 1.73 -8.29	38.04 1.71 -7.29	35.43 1.69 -5.60	34.07 1.51 -7.46	33.28 1.36 -9.24	36.11 1.54 -8.40	39.40 1.78 -7.93	47.84 2.05 -9.26	51.54 2.10 -12.65	42.46 1.90 -8.32	38.74 1.86 -5.34	33.20 1.69 -2.90	30.40 1.25 -7.14
BARRETT_IC_1 23704	28.37 2.17 -6.52	46.80 2.30 -24.81	44.78 2.24 -22.94	41.78 2.21 -20.00	35.25 2.23 -13.43	25.12 2.22 -3.29	28.29 2.28 -6.34	28.26 2.16 -6.47	31.27 2.66 -3.30	38.10 3.42 -4.97	46.34 3.47 -12.15	47.71 3.43 -14.42	47.01 3.40 -14.58	47.03 3.32 -15.57	45.62 2.94 -17.57	46.34 2.68 -20.98	47.00 3.09 -17.75	49.12 3.56 -15.87	56.75 4.09 -16.12	63.29 4.19 -22.31	58.09 3.84 -22.02	49.49 3.78 -14.17	46.34 3.43 -14.30	41.51 2.62 -16.89
BARRETT_IC_10 23701	28.37 2.17 -6.52	46.80 2.30 -24.81	44.78 2.24 -22.94	41.78 2.21 -20.00	35.25 2.23 -13.43	25.12 2.22 -3.29	28.29 2.28 -6.34	28.26 2.16 -6.47	31.27 2.66 -3.30	38.10 3.42 -4.97	46.34 3.47 -12.15	47.71 3.43 -14.42	47.01 3.40 -14.58	47.03 3.32 -15.57	45.62 2.94 -17.57	46.34 2.68 -20.98	47.00 3.09 -17.75	49.12 3.56 -15.87	56.75 4.09 -16.12	63.29 4.19 -22.31	58.09 3.84 -22.02	49.49 3.78 -14.17	46.34 3.43 -14.30	41.51 2.62 -16.89
BARRETT_IC_11 23702	28.37 2.17 -6.52	46.80 2.30 -24.81	44.78 2.24 -22.94	41.78 2.21 -20.00	35.25 2.23 -13.43	25.12 2.22 -3.29	28.29 2.28 -6.34	28.26 2.16 -6.47	31.27 2.66 -3.30	38.10 3.42 -4.97	46.34 3.47 -12.15	47.71 3.43 -14.42	47.01 3.40 -14.58	47.03 3.32 -15.57	45.62 2.94 -17.57	46.34 2.68 -20.98	47.00 3.09 -17.75	49.12 3.56 -15.87	56.75 4.09 -16.12	63.29 4.19 -22.31	58.09 3.84 -22.02	49.49 3.78 -14.17	46.34 3.43 -14.30	41.51 2.62 -16.89
BARRETT_IC_12 23703	28.37 2.17 -6.52	46.80 2.30 -24.81	44.78 2.24 -22.94	41.78 2.21 -20.00	35.25 2.23 -13.43	25.12 2.22 -3.29	28.29 2.28 -6.34	28.26 2.16 -6.47	31.27 2.66 -3.30	38.10 3.42 -4.97	46.34 3.47 -12.15	47.71 3.43 -14.42	47.01 3.40 -14.58	47.03 3.32 -15.57	45.62 2.94 -17.57	46.34 2.68 -20.98	47.00 3.09 -17.75	49.12 3.56 -15.87	56.75 4.09 -16.12	63.29 4.19 -22.31	58.09 3.84 -22.02	49.49 3.78 -14.17	46.34 3.43 -14.30	41.51 2.62 -16.89
BARRETT_IC_2 23705	28.37 2.17 -6.52	46.80 2.30 -24.81	44.78 2.24 -22.94	41.78 2.21 -20.00	35.25 2.23 -13.43	25.12 2.22 -3.29	28.29 2.28 -6.34	28.26 2.16 -6.47	31.27 2.66 -3.30	38.10 3.42 -4.97	46.34 3.47 -12.15	47.71 3.43 -14.42	47.01 3.40 -14.58	47.03 3.32 -15.57	45.62 2.94 -17.57	46.34 2.68 -20.98	47.00 3.09 -17.75	49.12 3.56 -15.87	56.75 4.09 -16.12	63.29 4.19 -22.31	58.09 3.84 -22.02	49.49 3.78 -14.17	46.34 3.43 -14.30	41.51 2.62 -16.89
BARRETT_IC_3 23706	28.37 2.17 -6.52	46.80 2.30 -24.81	44.78 2.24 -22.94	41.78 2.21 -20.00	35.25 2.23 -13.43	25.12 2.22 -3.29	28.29 2.28 -6.34	28.26 2.16 -6.47	31.27 2.66 -3.30	38.10 3.42 -4.97	46.34 3.47 -12.15	47.71 3.43 -14.42	47.01 3.40 -14.58	47.03 3.32 -15.57	45.62 2.94 -17.57	46.34 2.68 -20.98	47.00 3.09 -17.75	49.12 3.56 -15.87	56.75 4.09 -16.12	63.29 4.19 -22.31	58.09 3.84 -22.02	49.49 3.78 -14.17	46.34 3.43 -14.30	41.51 2.62 -16.89
BARRETT_IC_4 23707	28.37 2.17 -6.52	46.80 2.30 -24.81	44.78 2.24 -22.94	41.78 2.21 -20.00	35.25 2.23 -13.43	25.12 2.22 -3.29	28.29 2.28 -6.34	28.26 2.16 -6.47	31.27 2.66 -3.30	38.10 3.42 -4.97	46.34 3.47 -12.15	47.71 3.43 -14.42	47.01 3.40 -14.58	47.03 3.32 -15.57	45.62 2.94 -17.57	46.34 2.68 -20.98	47.00 3.09 -17.75	49.12 3.56 -15.87	56.75 4.09 -16.12	63.29 4.19 -22.31	58.09 3.84 -22.02	49.49 3.78 -14.17	46.34 3.43 -14.30	41.51 2.62 -16.89
BARRETT_IC_5 23708	28.37 2.17 -6.52	46.80 2.30 -24.81	44.78 2.24 -22.94	41.78 2.21 -20.00	35.25 2.23 -13.43	25.12 2.22 -3.29	28.29 2.28 -6.34	28.26 2.16 -6.47	31.27 2.66 -3.30	38.10 3.42 -4.97	46.34 3.47 -12.15	47.71 3.43 -14.42	47.01 3.40 -14.58	47.03 3.32 -15.57	45.62 2.94 -17.57	46.34 2.68 -20.98	47.00 3.09 -17.75	49.12 3.56 -15.87	56.75 4.09 -16.12	63.29 4.19 -22.31	58.09 3.84 -22.02	49.49 3.78 -14.17	46.34 3.43 -14.30	41.51 2.62 -16.89
BARRETT_IC_6 23709	28.37 2.17 -6.52	46.80 2.30 -24.81	44.78 2.24 -22.94	41.78 2.21 -20.00	35.25 2.23 -13.43	25.12 2.22 -3.29	28.29 2.28 -6.34	28.26 2.16 -6.47	31.27 2.66 -3.30	38.10 3.42 -4.97	46.34 3.47 -12.15	47.71 3.43 -14.42	47.01 3.40 -14.58	47.03 3.32 -15.57	45.62 2.94 -17.57	46.34 2.68 -20.98	47.00 3.09 -17.75	49.12 3.56 -15.87	56.75 4.09 -16.12	63.29 4.19 -22.31	58.09 3.84 -22.02	49.49 3.78 -14.17	46.34 3.43 -14.30	41.51 2.62 -16.89
BARRETT_IC_7 23710	28.37 2.17 -6.52	46.80 2.30 -24.81	44.78 2.24 -22.94	41.78 2.21 -20.00	35.25 2.23 -13.43	25.12 2.22 -3.29	28.29 2.28 -6.34	28.26 2.16 -6.47	31.27 2.66 -3.30	38.10 3.42 -4.97	46.34 3.47 -12.15	47.71 3.43 -14.42	47.01 3.40 -14.58	47.03 3.32 -15.57	45.62 2.94 -17.57	46.34 2.68 -20.98	47.00 3.09 -17.75	49.12 3.56 -15.87	56.75 4.09 -16.12	63.29 4.19 -22.31	58.09 3.84 -22.02	49.49 3.78 -14.17	46.34 3.43 -14.30	41.51 2.62 -16.89

BARRETT_IC_8 23711	28.37 2.17 -6.52	46.80 2.30 -24.81	44.78 2.24 -22.94	41.78 2.21 -20.00	35.25 2.23 -13.43	25.12 2.22 -3.29	28.29 2.28 -6.34	28.26 2.16 -6.47	31.27 2.66 -3.30	38.10 3.42 -4.97	46.34 3.47 -12.15	47.71 3.43 -14.42	47.01 3.40 -14.58	47.03 3.32 -15.57	45.62 2.94 -17.57	46.34 2.68 -20.98	47.00 3.09 -17.75	49.12 3.56 -15.87	56.75 4.09 -16.12	63.29 4.19 -22.31	58.09 3.84 -22.02	49.49 3.78 -14.17	46.34 3.43 -14.30	41.51 2.62 -16.89
BARRETT_IC_9 23700	28.37 2.17 -6.52	46.80 2.30 -24.81	44.78 2.24 -22.94	41.78 2.21 -20.00	35.25 2.23 -13.43	25.12 2.22 -3.29	28.29 2.28 -6.34	28.26 2.16 -6.47	31.27 2.66 -3.30	38.10 3.42 -4.97	46.34 3.47 -12.15	47.71 3.43 -14.42	47.01 3.40 -14.58	47.03 3.32 -15.57	45.62 2.94 -17.57	46.34 2.68 -20.98	47.00 3.09 -17.75	49.12 3.56 -15.87	56.75 4.09 -16.12	63.29 4.19 -22.31	58.09 3.84 -22.02	49.49 3.78 -14.17	46.34 3.43 -14.30	41.51 2.62 -16.89
BARRETT___1 23545	28.37 2.17 -6.52	46.80 2.30 -24.81	44.78 2.24 -22.94	41.78 2.21 -20.00	35.25 2.23 -13.43	25.12 2.22 -3.29	28.29 2.28 -6.34	28.26 2.16 -6.47	31.27 2.66 -3.30	38.10 3.42 -4.97	46.34 3.47 -12.15	47.71 3.43 -14.42	47.01 3.40 -14.58	47.03 3.32 -15.57	45.62 2.94 -17.57	46.34 2.68 -20.98	47.00 3.09 -17.75	49.12 3.56 -15.87	56.75 4.09 -16.12	63.29 4.19 -22.31	58.09 3.84 -22.02	49.49 3.78 -14.17	46.34 3.43 -14.30	41.51 2.62 -16.89
BARRETT___2 23546	28.37 2.17 -6.52	46.80 2.30 -24.81	44.78 2.24 -22.94	41.78 2.21 -20.00	35.25 2.23 -13.43	25.12 2.22 -3.29	28.29 2.28 -6.34	28.26 2.16 -6.47	31.27 2.66 -3.30	38.10 3.42 -4.97	46.34 3.47 -12.15	47.71 3.43 -14.42	47.01 3.40 -14.58	47.03 3.32 -15.57	45.62 2.94 -17.57	46.34 2.68 -20.98	47.00 3.09 -17.75	49.12 3.56 -15.87	56.75 4.09 -16.12	63.29 4.19 -22.31	58.09 3.84 -22.02	49.49 3.78 -14.17	46.34 3.43 -14.30	41.51 2.62 -16.89
BEAVER RIVER___HYD 24048	19.38 -0.32 0.00	19.43 -0.26 0.00	19.32 -0.29 0.00	19.30 -0.27 0.00	19.30 -0.29 0.00	19.34 -0.27 0.00	19.57 -0.10 0.00	19.43 -0.20 0.00	25.21 -0.10 0.00	29.63 -0.09 0.00	30.65 -0.06 0.00	29.73 -0.12 0.00	28.81 -0.23 0.00	27.91 -0.23 0.00	24.85 -0.25 0.00	22.46 -0.23 0.00	26.01 -0.16 0.00	29.27 -0.42 0.00	36.68 0.15 0.00	36.86 0.07 0.00	31.98 -0.26 0.00	31.23 -0.32 0.00	28.24 -0.37 0.00	21.81 -0.20 0.00
BEEBEE_GT_13 23619	20.53 0.12 -0.72	20.57 0.16 -0.73	19.88 -0.10 -0.37	19.76 -0.16 -0.34	19.78 -0.08 -0.27	19.92 -0.06 -0.37	20.67 0.30 -0.70	20.37 0.02 -0.72	25.91 0.23 -0.37	30.44 0.30 -0.42	31.46 0.31 -0.43	31.16 0.48 -0.83	30.32 0.55 -0.73	29.32 0.62 -0.56	26.43 0.58 -0.75	24.02 0.41 -0.93	27.43 0.42 -0.85	30.87 0.39 -0.80	37.76 0.29 -0.93	38.32 0.26 -1.27	33.17 0.10 -0.84	32.42 0.35 -0.54	29.50 0.60 -0.29	23.12 0.40 -0.72
BETHLEHEM___GRP 23843	29.25 1.28 -8.28	29.27 1.28 -8.30	25.13 1.26 -4.27	24.74 1.25 -3.92	23.93 1.27 -3.06	25.05 1.26 -4.19	29.00 1.30 -8.03	29.13 1.28 -8.22	31.17 1.67 -4.19	36.54 1.96 -4.86	37.72 2.03 -4.97	41.36 1.97 -9.54	39.38 1.95 -8.39	36.44 1.86 -6.45	35.35 1.66 -8.59	34.81 1.50 -10.63	37.57 1.73 -9.67	40.75 1.93 -9.13	49.50 2.30 -10.66	53.71 2.35 -14.56	43.91 2.10 -9.57	39.70 2.02 -6.14	33.86 1.92 -3.34	31.66 1.43 -8.22
BETHLEHEM___GS1 323560	29.25 1.28 -8.28	29.27 1.28 -8.30	25.13 1.26 -4.27	24.74 1.25 -3.92	23.93 1.27 -3.06	25.05 1.26 -4.19	29.00 1.30 -8.03	29.13 1.28 -8.22	31.17 1.67 -4.19	36.54 1.96 -4.86	37.72 2.03 -4.97	41.36 1.97 -9.54	39.38 1.95 -8.39	36.44 1.86 -6.45	35.35 1.66 -8.59	34.81 1.50 -10.63	37.57 1.73 -9.67	40.75 1.93 -9.13	49.50 2.30 -10.66	53.71 2.35 -14.56	43.91 2.10 -9.57	39.70 2.02 -6.14	33.86 1.92 -3.34	31.66 1.43 -8.22
BETHLEHEM___GS2 323561	29.25 1.28 -8.28	29.27 1.28 -8.30	25.13 1.26 -4.27	24.74 1.25 -3.92	23.93 1.27 -3.06	25.05 1.26 -4.19	29.00 1.30 -8.03	29.13 1.28 -8.22	31.17 1.67 -4.19	36.54 1.96 -4.86	37.72 2.03 -4.97	41.36 1.97 -9.54	39.38 1.95 -8.39	36.44 1.86 -6.45	35.35 1.66 -8.59	34.81 1.50 -10.63	37.57 1.73 -9.67	40.75 1.93 -9.13	49.50 2.30 -10.66	53.71 2.35 -14.56	43.91 2.10 -9.57	39.70 2.02 -6.14	33.86 1.92 -3.34	31.66 1.43 -8.22
BETHLEHEM___GS3 323562	29.25 1.28 -8.28	29.27 1.28 -8.30	25.13 1.26 -4.27	24.74 1.25 -3.92	23.93 1.27 -3.06	25.05 1.26 -4.19	29.00 1.30 -8.03	29.13 1.28 -8.22	31.17 1.67 -4.19	36.54 1.96 -4.86	37.72 2.03 -4.97	41.36 1.97 -9.54	39.38 1.95 -8.39	36.44 1.86 -6.45	35.35 1.66 -8.59	34.81 1.50 -10.63	37.57 1.73 -9.67	40.75 1.93 -9.13	49.50 2.30 -10.66	53.71 2.35 -14.56	43.91 2.10 -9.57	39.70 2.02 -6.14	33.86 1.92 -3.34	31.66 1.43 -8.22
BETHLEHEM___STEEL 23779	20.03 -0.67 -1.01	19.96 -0.75 -1.01	19.15 -0.98 -0.52	18.97 -1.08 -0.48	18.92 -1.04 -0.37	19.22 -0.90 -0.51	19.78 -0.87 -0.98	19.38 -1.26 -1.00	24.26 -1.57 -0.51	28.58 -1.72 -0.59	29.45 -1.87 -0.61	29.31 -1.70 -1.16	28.64 -1.42 -1.02	27.60 -1.32 -0.79	25.05 -1.10 -1.05	22.80 -1.18 -1.30	25.85 -1.49 -1.18	28.93 -1.87 -1.11	34.33 -3.51 -1.30	35.14 -3.42 -1.78	30.76 -2.64 -1.17	29.96 -2.33 -0.75	27.53 -1.49 -0.41	22.13 -0.88 -1.00
BETHPAGE_CC_5 323564	28.33 2.13 -6.51	46.76 2.26 -24.81	44.75 2.20 -22.94	41.77 2.19 -20.00	35.24 2.21 -13.43	25.10 2.20 -3.29	28.26 2.26 -6.33	28.25 2.16 -6.46	31.26 2.66 -3.29	38.10 3.42 -4.97	46.27 3.41 -12.15	47.61 3.34 -14.42	46.95 3.34 -14.57	46.97 3.26 -15.57	45.56 2.89 -17.57	46.26 2.61 -20.97	46.94 3.04 -17.74	49.09 3.53 -15.87	56.74 4.09 -16.11	63.28 4.19 -22.30	58.08 3.84 -22.01	49.52 3.82 -14.16	46.36 3.46 -14.29	41.55 2.66 -16.88
BINGHAMTON___COGEN 23790	22.20 0.39 -2.12	22.21 0.39 -2.13	21.00 0.29 -1.09	20.83 0.25 -1.00	20.65 0.27 -0.78	21.00 0.31 -1.07	22.16 0.43 -2.05	22.07 0.33 -2.10	26.87 0.48 -1.07	31.58 0.62 -1.24	32.63 0.65 -1.27	32.92 0.63 -2.44	31.85 0.67 -2.15	30.43 0.65 -1.65	27.90 0.60 -2.20	25.93 0.52 -2.72	29.24 0.60 -2.48	32.65 0.62 -2.34	39.67 0.40 -2.73	41.03 0.52 -3.73	35.30 0.61 -2.45	33.68 0.57 -1.57	30.01 0.54 -0.85	24.53 0.42 -2.10
BLACK RIVER___HYD 24047	19.68 -0.24 -0.22	19.72 -0.20 -0.22	19.47 -0.25 -0.11	19.44 -0.23 -0.10	19.44 -0.24 -0.08	19.51 -0.22 -0.11	19.90 0.02 -0.21	19.73 -0.12 -0.22	25.53 0.10 -0.11	30.02 0.18 -0.13	31.09 0.25 -0.13	30.28 0.18 -0.25	29.26 0.00 -0.22	28.31 0.00 -0.17	25.31 -0.03 -0.23	22.92 -0.05 -0.28	26.53 0.10 -0.26	29.84 -0.09 -0.24	37.41 0.58 -0.28	37.69 0.52 -0.39	32.52 0.03 -0.26	31.64 -0.06 -0.16	28.53 -0.17 -0.09	22.14 -0.09 -0.22
BLISS_WT_PWR 323608	20.92 0.16 -1.08	20.83 0.06 -1.08	19.99 -0.18 -0.55	19.78 -0.29 -0.51	19.89 -0.10 -0.40	20.08 -0.08 -0.54	20.97 0.26 -1.04	20.54 -0.16 -1.07	25.86 0.00 -0.54	30.58 0.24 -0.63	31.42 0.06 -0.65	31.27 0.18 -1.24	30.59 0.46 -1.09	29.48 0.51 -0.84	26.72 0.50 -1.11	24.36 0.29 -1.38	27.66 0.24 -1.26	30.99 0.12 -1.19	36.97 -0.95 -1.38	37.94 -0.74 -1.89	33.09 -0.39 -1.24	32.05 -0.28 -0.80	29.45 0.40 -0.43	23.27 0.20 -1.07
BLUE_CIRC_CHEM_DRP 24182	29.14 1.16 -8.29	29.17 1.16 -8.31	25.02 1.14 -4.27	24.62 1.14 -3.92	23.81 1.16 -3.07	24.94 1.14 -4.19	28.91 1.20 -8.03	29.00 1.14 -8.23	30.98 1.47 -4.19	36.30 1.72 -4.87	37.47 1.78 -4.98	41.13 1.73 -9.55	39.15 1.71 -8.40	36.22 1.63 -6.46	35.15 1.46 -8.59	34.64 1.32 -10.64	37.37 1.52 -9.68	40.55 1.72 -9.14	49.22 2.01 -10.67	53.43 2.06 -14.58	43.66 1.84 -9.58	39.49 1.80 -6.15	33.67 1.72 -3.34	31.49 1.25 -8.23

BOC_GAS_DRP 24189	29.01 1.02 -8.29	29.05 1.04 -8.31	24.90 1.02 -4.27	24.49 1.00 -3.92	23.67 1.02 -3.07	24.82 1.02 -4.19	28.75 1.04 -8.03	28.88 1.02 -8.23	30.82 1.32 -4.19	36.15 1.57 -4.87	37.29 1.60 -4.98	40.95 1.55 -9.55	38.98 1.54 -8.40	36.11 1.52 -6.46	35.05 1.36 -8.59	34.53 1.20 -10.64	37.24 1.39 -9.68	40.40 1.57 -9.14	49.03 1.83 -10.67	53.24 1.88 -14.58	43.50 1.68 -9.58	39.33 1.64 -6.15	33.47 1.52 -3.34	31.38 1.14 -8.23
BORALEX_4TH_BRANCH 23824	29.52 1.59 -8.23	29.52 1.58 -8.25	25.44 1.59 -4.24	25.03 1.57 -3.89	24.26 1.63 -3.04	25.40 1.63 -4.16	29.28 1.63 -7.98	29.45 1.65 -8.18	31.65 2.18 -4.16	37.01 2.47 -4.83	38.18 2.52 -4.94	41.72 2.39 -9.48	39.65 2.26 -8.34	36.74 2.19 -6.41	35.65 2.01 -8.53	35.05 1.79 -10.57	37.77 1.99 -9.62	40.99 2.23 -9.08	49.76 2.63 -10.59	53.91 2.65 -14.48	44.11 2.35 -9.52	39.95 2.30 -6.11	34.16 2.23 -3.32	31.94 1.76 -8.17
BOWLINE___1 23526	27.70 1.65 -6.35	27.73 1.67 -6.37	24.49 1.61 -3.27	24.18 1.60 -3.00	23.54 1.61 -2.35	24.41 1.59 -3.21	27.48 1.65 -6.15	27.59 1.65 -6.31	30.70 2.18 -3.21	36.06 2.61 -3.73	37.23 2.70 -3.81	39.82 2.66 -7.32	38.12 2.64 -6.44	35.67 2.59 -4.94	33.97 2.28 -6.58	32.93 2.09 -8.15	35.99 2.41 -7.42	39.48 2.79 -7.00	47.96 3.25 -8.17	51.34 3.38 -11.17	42.64 3.06 -7.34	39.28 3.03 -4.71	33.86 2.69 -2.56	30.25 1.94 -6.30
BOWLINE___2 23595	27.70 1.65 -6.35	27.73 1.67 -6.37	24.49 1.61 -3.27	24.18 1.60 -3.00	23.54 1.61 -2.35	24.41 1.59 -3.21	27.48 1.65 -6.16	27.59 1.65 -6.31	30.70 2.18 -3.21	36.06 2.61 -3.73	37.23 2.70 -3.81	39.82 2.66 -7.32	38.15 2.67 -6.44	35.67 2.59 -4.95	33.97 2.28 -6.58	32.93 2.09 -8.15	36.02 2.43 -7.42	39.51 2.82 -7.00	48.00 3.29 -8.17	51.34 3.38 -11.17	42.64 3.06 -7.34	39.28 3.03 -4.71	33.86 2.69 -2.56	30.25 1.94 -6.30
BROOKHAVEN___DRP 24191	28.37 2.17 -6.51	47.04 2.54 -24.81	45.14 2.59 -22.94	42.14 2.56 -20.00	35.61 2.59 -13.43	25.33 2.43 -3.29	28.42 2.42 -6.33	28.21 2.12 -6.46	30.86 2.25 -3.29	37.74 3.06 -4.97	45.90 3.04 -12.15	47.22 2.96 -14.42	46.57 2.96 -14.57	46.57 2.87 -15.56	45.21 2.54 -17.57	45.97 2.31 -20.97	46.57 2.67 -17.74	48.67 3.12 -15.87	56.34 3.69 -16.11	62.88 3.79 -22.30	57.73 3.48 -22.01	49.07 3.37 -14.16	45.90 3.00 -14.29	41.53 2.64 -16.88
BROOKLYN_NAVY_YARD 23515	28.03 1.83 -6.51	28.09 1.87 -6.53	24.77 1.80 -3.35	24.43 1.78 -3.08	23.80 1.80 -2.41	24.67 1.76 -3.29	27.79 1.81 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.39 2.85 -3.82	37.54 2.92 -3.91	40.24 2.90 -7.50	38.54 2.90 -6.60	36.02 2.81 -5.07	34.34 2.49 -6.75	33.29 2.25 -8.35	36.41 2.64 -7.60	39.95 3.09 -7.17	48.49 3.58 -8.38	51.95 3.72 -11.44	43.21 3.45 -7.52	39.77 3.41 -4.83	34.21 2.98 -2.62	30.62 2.16 -6.46
BROOKLYN___ARMY_DRP 323595	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
BROOME___LFGE 323600	22.20 0.39 -2.12	22.21 0.39 -2.13	21.00 0.29 -1.09	20.83 0.25 -1.00	20.65 0.27 -0.78	21.00 0.31 -1.07	22.16 0.43 -2.05	22.07 0.33 -2.10	26.87 0.48 -1.07	31.58 0.62 -1.24	32.63 0.65 -1.27	32.92 0.63 -2.44	31.85 0.67 -2.15	30.43 0.65 -1.65	27.90 0.60 -2.20	25.93 0.52 -2.72	29.24 0.60 -2.48	32.65 0.62 -2.34	39.67 0.40 -2.73	41.03 0.52 -3.73	35.30 0.61 -2.45	33.68 0.57 -1.57	30.01 0.54 -0.85	24.53 0.42 -2.10
BURROWS___LYONSDAL 23803	19.59 -0.10 0.00	19.63 -0.06 0.00	19.51 -0.10 0.00	19.47 -0.10 0.00	19.49 -0.10 0.00	19.51 -0.10 0.00	19.73 0.06 0.00	19.61 -0.02 0.00	25.42 0.10 0.00	29.86 0.15 0.00	30.87 0.15 0.00	30.00 0.15 0.00	29.10 0.06 0.00	28.19 0.06 0.00	25.13 0.03 0.00	22.71 0.02 0.00	26.27 0.10 0.00	29.72 0.03 0.00	36.87 0.33 0.00	37.08 0.29 0.00	32.30 0.06 0.00	31.57 0.03 0.00	28.58 -0.03 0.00	22.01 0.00 0.00
CAITHNESS_CC_1 323624	28.37 2.17 -6.51	47.02 2.52 -24.81	45.08 2.53 -22.94	42.10 2.52 -20.00	35.57 2.55 -13.43	25.31 2.41 -3.29	28.40 2.40 -6.33	28.23 2.14 -6.46	30.88 2.28 -3.29	37.77 3.09 -4.97	45.90 3.04 -12.15	47.25 2.98 -14.42	46.60 2.99 -14.57	46.60 2.90 -15.56	45.23 2.56 -17.57	45.97 2.31 -20.97	46.60 2.70 -17.74	48.70 3.15 -15.87	56.34 3.69 -16.11	62.88 3.79 -22.30	57.73 3.48 -22.01	49.11 3.41 -14.16	45.93 3.03 -14.29	41.53 2.64 -16.88
CALPINE_BETH_PAGE_GT4 24209	28.37 2.17 -6.51	46.82 2.32 -24.81	44.78 2.24 -22.94	41.80 2.23 -20.00	35.27 2.25 -13.43	25.14 2.24 -3.29	28.30 2.30 -6.33	28.31 2.22 -6.46	31.34 2.73 -3.29	38.22 3.54 -4.97	46.39 3.53 -12.15	47.76 3.49 -14.42	47.07 3.46 -14.57	47.08 3.38 -15.57	45.66 2.99 -17.57	46.38 2.72 -20.97	47.07 3.17 -17.74	49.23 3.68 -15.87	56.93 4.27 -16.11	63.50 4.41 -22.30	58.24 4.00 -22.01	49.67 3.97 -14.16	46.45 3.55 -14.29	41.57 2.68 -16.88
CALPINE_BETH_PAGE_GT_4 323586	28.37 2.17 -6.51	46.82 2.32 -24.81	44.78 2.24 -22.94	41.80 2.23 -20.00	35.27 2.25 -13.43	25.14 2.24 -3.29	28.30 2.30 -6.33	28.31 2.22 -6.46	31.34 2.73 -3.29	38.22 3.54 -4.97	46.39 3.53 -12.15	47.76 3.49 -14.42	47.07 3.46 -14.57	47.08 3.38 -15.57	45.66 2.99 -17.57	46.38 2.72 -20.97	47.07 3.17 -17.74	49.23 3.68 -15.87	56.93 4.27 -16.11	63.50 4.41 -22.30	58.24 4.00 -22.01	49.67 3.97 -14.16	46.45 3.55 -14.29	41.57 2.68 -16.88
CALPINE_BP_GT1 23823	28.37 2.17 -6.51	46.82 2.32 -24.81	44.78 2.24 -22.94	41.80 2.23 -20.00	35.27 2.25 -13.43	25.14 2.24 -3.29	28.30 2.30 -6.33	28.31 2.22 -6.46	31.34 2.73 -3.29	38.22 3.54 -4.97	46.39 3.53 -12.15	47.76 3.49 -14.42	47.07 3.46 -14.57	47.08 3.38 -15.57	45.66 2.99 -17.57	46.38 2.72 -20.97	47.07 3.17 -17.74	49.23 3.68 -15.87	56.93 4.27 -16.11	63.50 4.41 -22.30	58.24 4.00 -22.01	49.67 3.97 -14.16	46.45 3.55 -14.29	41.57 2.68 -16.88
CALSPAN___DRP 24200	20.03 -0.67 -1.01	19.96 -0.75 -1.01	19.15 -0.98 -0.52	18.97 -1.08 -0.48	18.92 -1.04 -0.37	19.22 -0.90 -0.51	19.78 -0.87 -0.98	19.38 -1.26 -1.00	24.26 -1.57 -0.51	28.58 -1.72 -0.59	29.45 -1.87 -0.61	29.31 -1.70 -1.16	28.64 -1.42 -1.02	27.60 -1.32 -0.79	25.05 -1.10 -1.05	22.80 -1.18 -1.30	25.85 -1.49 -1.18	28.93 -1.87 -1.11	34.33 -3.51 -1.30	35.14 -3.42 -1.78	30.76 -2.64 -1.17	29.96 -2.33 -0.75	27.53 -1.49 -0.41	22.13 -0.88 -1.00
CANDIGU_WT_PWR 323617	21.21 0.24 -1.28	21.15 0.18 -1.29	20.25 -0.02 -0.66	20.08 -0.10 -0.61	20.02 -0.04 -0.47	20.32 0.06 -0.65	21.15 0.24 -1.24	20.84 -0.06 -1.27	25.96 0.00 -0.65	30.59 0.12 -0.75	31.55 0.06 -0.77	31.45 0.12 -1.48	30.63 0.29 -1.30	29.42 0.28 -1.00	26.74 0.30 -1.33	24.51 0.18 -1.65	27.80 0.13 -1.50	31.07 -0.03 -1.41	37.24 -0.95 -1.65	38.27 -0.77 -2.26	33.40 -0.32 -1.48	32.21 -0.28 -0.95	29.16 0.03 -0.52	23.46 0.18 -1.27
CARR STREET_E__SYR 24060	20.15 -0.06 -0.52	20.15 -0.06 -0.52	19.74 -0.14 -0.27	19.64 -0.18 -0.25	19.65 -0.14 -0.19	19.76 -0.12 -0.26	20.16 -0.02 -0.50	20.03 -0.12 -0.52	25.50 -0.08 -0.26	29.96 -0.06 -0.31	30.97 -0.06 -0.31	30.42 -0.03 -0.60	29.54 -0.03 -0.53	28.51 -0.03 -0.41	25.64 0.00 -0.54	23.35 0.00 -0.67	26.75 -0.03 -0.61	30.20 -0.06 -0.57	37.02 -0.18 -0.67	37.56 -0.15 -0.92	32.71 -0.13 -0.60	31.83 -0.09 -0.39	28.79 -0.03 -0.21	22.50 -0.02 -0.52

CARTHAGE___PAPER 23857	19.60 -0.28 -0.19	19.66 -0.22 -0.19	19.43 -0.27 -0.10	19.40 -0.25 -0.09	19.40 -0.25 -0.07	19.47 -0.24 -0.09	19.83 -0.02 -0.18	19.68 -0.14 -0.19	25.43 0.03 -0.09	29.91 0.09 -0.11	30.95 0.12 -0.11	30.15 0.09 -0.21	29.14 -0.09 -0.19	28.20 -0.08 -0.15	25.17 -0.13 -0.19	22.81 -0.11 -0.24	26.38 0.00 -0.22	29.68 -0.21 -0.21	37.22 0.44 -0.24	37.48 0.37 -0.33	32.39 -0.06 -0.22	31.52 -0.16 -0.14	28.43 -0.26 -0.08	22.06 -0.13 -0.19
CE_DUNWOOD___DRP 24194	27.92 1.73 -6.50	27.98 1.77 -6.51	24.66 1.71 -3.35	24.32 1.68 -3.07	23.68 1.68 -2.40	24.58 1.69 -3.29	27.70 1.73 -6.30	27.81 1.73 -6.45	30.88 2.28 -3.29	36.26 2.73 -3.81	37.44 2.83 -3.90	40.11 2.78 -7.48	38.41 2.79 -6.58	35.90 2.70 -5.06	34.22 2.38 -6.74	33.20 2.18 -8.34	36.27 2.51 -7.59	39.76 2.91 -7.16	48.30 3.40 -8.36	51.74 3.53 -11.43	42.97 3.22 -7.51	39.51 3.15 -4.82	34.06 2.83 -2.62	30.50 2.05 -6.45
CE_MILLWOOD___DRP 24193	27.84 1.67 -6.48	27.90 1.71 -6.50	24.60 1.65 -3.34	24.26 1.62 -3.06	23.61 1.63 -2.40	24.51 1.63 -3.28	27.64 1.69 -6.28	27.73 1.67 -6.43	30.79 2.20 -3.28	36.16 2.64 -3.80	37.34 2.73 -3.89	40.03 2.72 -7.46	38.30 2.70 -6.56	35.80 2.62 -5.04	34.13 2.31 -6.71	33.11 2.11 -8.31	36.19 2.46 -7.57	39.68 2.85 -7.14	48.20 3.32 -8.34	51.64 3.46 -11.39	42.85 3.13 -7.49	39.44 3.09 -4.80	33.97 2.75 -2.61	30.39 1.96 -6.43
CE_NYC2_DRP 24202	28.18 1.97 -6.52	28.21 1.99 -6.53	24.89 1.92 -3.36	24.57 1.92 -3.08	23.92 1.92 -2.41	24.81 1.90 -3.30	27.89 1.91 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.39 2.85 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.41 2.56 -6.75	33.35 2.31 -8.35	36.49 2.72 -7.60	40.04 3.18 -7.17	48.49 3.58 -8.38	51.98 3.75 -11.45	43.31 3.55 -7.52	39.93 3.56 -4.83	34.42 3.18 -2.63	30.78 2.31 -6.47
CE_NYC_DRP 24195	28.11 1.91 -6.51	28.17 1.95 -6.53	24.83 1.86 -3.35	24.51 1.86 -3.08	23.86 1.86 -2.41	24.74 1.84 -3.29	27.87 1.89 -6.31	27.96 1.86 -6.46	31.06 2.46 -3.29	36.48 2.94 -3.82	37.69 3.07 -3.91	40.39 3.04 -7.50	38.68 3.05 -6.60	36.16 2.95 -5.07	34.46 2.61 -6.75	33.40 2.36 -8.35	36.54 2.77 -7.60	40.10 3.24 -7.17	48.64 3.73 -8.38	52.06 3.83 -11.44	43.31 3.55 -7.52	39.87 3.50 -4.83	34.32 3.09 -2.62	30.71 2.24 -6.46
CHAFFEE___LFGE 323603	21.54 0.71 -1.14	21.46 0.63 -1.14	20.57 0.37 -0.59	20.36 0.25 -0.54	20.42 0.41 -0.42	20.68 0.49 -0.58	21.70 0.92 -1.10	21.43 0.67 -1.13	27.11 1.22 -0.58	32.14 1.75 -0.67	32.97 1.57 -0.68	32.83 1.67 -1.31	32.14 1.95 -1.15	30.97 1.94 -0.89	28.04 1.76 -1.18	25.62 1.47 -1.46	29.14 1.65 -1.33	32.66 1.72 -1.26	39.17 1.17 -1.47	40.26 1.47 -2.00	34.97 1.42 -1.32	33.71 1.32 -0.84	30.64 1.57 -0.46	24.15 1.01 -1.13
CHATEAUG_WT_PWR 323614	18.96 -0.73 0.00	19.00 -0.69 0.00	19.00 -0.61 0.00	18.98 -0.59 0.00	18.96 -0.63 0.00	18.96 -0.65 0.00	19.04 -0.63 0.00	19.18 -0.45 0.00	24.66 -0.66 0.00	28.88 -0.83 0.00	29.89 -0.83 0.00	28.95 -0.90 0.00	28.11 -0.93 0.00	27.24 -0.90 0.00	24.25 -0.85 0.00	21.96 -0.73 0.00	25.33 -0.84 0.00	28.74 -0.95 0.00	35.88 -0.66 0.00	35.94 -0.85 0.00	31.30 -0.93 0.00	30.56 -0.98 0.00	27.64 -0.97 0.00	21.24 -0.77 0.00
CHAT_HIGH_FALL_HYD 323578	18.77 -0.93 0.00	18.80 -0.89 0.00	18.83 -0.78 0.00	18.83 -0.74 0.00	18.79 -0.80 0.00	18.79 -0.82 0.00	18.88 -0.79 0.00	19.02 -0.61 0.00	24.40 -0.91 0.00	28.56 -1.16 0.00	29.58 -1.14 0.00	28.66 -1.19 0.00	27.79 -1.25 0.00	26.93 -1.21 0.00	23.97 -1.13 0.00	21.73 -0.95 0.00	25.07 -1.10 0.00	28.41 -1.28 0.00	35.59 -0.95 0.00	35.57 -1.21 0.00	30.98 -1.26 0.00	30.25 -1.29 0.00	27.32 -1.29 0.00	20.97 -1.03 0.00
CH_MIDHUDSON___DRP 24192	28.15 1.63 -6.82	28.20 1.67 -6.84	24.73 1.61 -3.52	24.40 1.60 -3.23	23.70 1.59 -2.52	24.65 1.59 -3.45	27.91 1.63 -6.61	28.07 1.67 -6.77	30.94 2.18 -3.45	36.30 2.59 -4.00	37.48 2.67 -4.10	40.33 2.63 -7.86	38.56 2.61 -6.91	36.04 2.59 -5.31	34.46 2.28 -7.07	33.53 2.09 -8.76	36.54 2.41 -7.97	40.00 2.79 -7.52	48.57 3.25 -8.78	52.13 3.35 -12.00	43.12 3.00 -7.89	39.57 2.96 -5.06	33.99 2.63 -2.75	30.69 1.91 -6.77
CH_MISC_IPPS 23765	27.93 1.63 -6.61	27.99 1.67 -6.62	24.62 1.61 -3.40	24.30 1.60 -3.12	23.62 1.59 -2.44	24.54 1.59 -3.34	27.72 1.65 -6.40	27.86 1.67 -6.56	30.86 2.20 -3.34	36.12 2.53 -3.88	37.32 2.64 -3.97	40.05 2.60 -7.61	38.32 2.58 -6.69	35.84 2.56 -5.14	34.24 2.28 -6.85	33.27 2.11 -8.48	36.29 2.41 -7.71	39.76 2.79 -7.28	48.33 3.29 -8.50	51.82 3.42 -11.61	42.90 3.03 -7.64	39.40 2.96 -4.90	33.93 2.66 -2.66	30.50 1.94 -6.55
CH_RES_BVR_FALLS 23983	19.13 -0.24 0.33	19.10 -0.26 0.33	19.19 -0.25 0.17	19.12 -0.29 0.16	19.15 -0.31 0.12	19.13 -0.31 0.17	19.04 -0.31 0.32	19.03 -0.27 0.33	24.79 -0.35 0.17	29.08 -0.45 0.19	30.06 -0.46 0.20	28.99 -0.48 0.38	28.18 -0.52 0.33	27.35 -0.53 0.26	24.29 -0.48 0.34	21.86 -0.41 0.42	25.34 -0.44 0.38	28.88 -0.45 0.36	35.68 -0.44 0.42	35.80 -0.40 0.58	31.47 -0.39 0.38	30.92 -0.38 0.24	28.14 -0.34 0.13	21.42 -0.26 0.33
CH_RES_NIAGARA 23895	19.83 -0.79 -0.93	19.73 -0.89 -0.93	18.97 -1.12 -0.48	18.79 -1.21 -0.44	18.74 -1.19 -0.34	19.04 -1.04 -0.47	19.51 -1.06 -0.90	19.06 -1.49 -0.92	23.86 -1.92 -0.47	28.09 -2.17 -0.54	29.00 -2.27 -0.56	28.83 -2.09 -1.07	28.15 -1.83 -0.94	27.14 -1.72 -0.72	24.63 -1.43 -0.96	22.38 -1.50 -1.19	25.34 -1.91 -1.08	28.39 -2.32 -1.02	33.71 -4.02 -1.19	34.41 -4.01 -1.63	30.15 -3.16 -1.07	29.45 -2.78 -0.69	27.18 -1.80 -0.37	21.85 -1.08 -0.92
CH_RES_SYRACUSE 23985	20.30 0.00 -0.61	20.30 0.00 -0.61	19.85 -0.08 -0.31	19.76 -0.10 -0.29	19.78 -0.04 -0.23	19.86 -0.06 -0.31	20.34 0.08 -0.59	20.20 -0.04 -0.61	25.65 0.03 -0.31	30.10 0.03 -0.36	31.11 0.03 -0.37	30.61 0.06 -0.70	29.71 0.06 -0.62	28.67 0.06 -0.47	25.81 0.08 -0.63	23.54 0.07 -0.78	26.93 0.05 -0.71	30.39 0.03 -0.67	37.29 -0.04 -0.78	37.82 -0.04 -1.07	32.91 -0.03 -0.71	31.99 0.00 -0.45	28.94 0.09 -0.25	22.66 0.04 -0.61
CLINTON_WT_PWR 323605	18.96 -0.73 0.00	19.00 -0.69 0.00	19.00 -0.61 0.00	18.98 -0.59 0.00	18.96 -0.63 0.00	18.96 -0.65 0.00	19.04 -0.63 0.00	19.18 -0.45 0.00	24.66 -0.66 0.00	28.88 -0.83 0.00	29.89 -0.83 0.00	28.95 -0.90 0.00	28.11 -0.93 0.00	27.24 -0.90 0.00	24.25 -0.85 0.00	21.96 -0.73 0.00	25.33 -0.84 0.00	28.74 -0.95 0.00	35.88 -0.66 0.00	35.94 -0.85 0.00	31.30 -0.93 0.00	30.56 -0.98 0.00	27.64 -0.97 0.00	21.24 -0.77 0.00
CLINTON___LFGE 323618	18.90 -0.79 0.00	18.96 -0.73 0.00	18.96 -0.65 0.00	18.96 -0.61 0.00	18.88 -0.71 0.00	18.92 -0.69 0.00	19.04 -0.63 0.00	19.24 -0.39 0.00	24.76 -0.56 0.00	28.97 -0.74 0.00	30.01 -0.71 0.00	29.07 -0.78 0.00	28.20 -0.84 0.00	27.29 -0.84 0.00	24.30 -0.80 0.00	22.05 -0.64 0.00	25.41 -0.76 0.00	28.82 -0.86 0.00	36.17 -0.37 0.00	36.13 -0.66 0.00	31.40 -0.84 0.00	30.66 -0.88 0.00	27.64 -0.97 0.00	21.24 -0.77 0.00
COLONIE_LFGE___ 323577	29.53 1.56 -8.28	29.51 1.52 -8.30	25.43 1.55 -4.27	25.03 1.55 -3.91	24.22 1.57 -3.06	25.35 1.55 -4.19	29.31 1.61 -8.02	29.42 1.57 -8.22	31.58 2.08 -4.19	36.98 2.41 -4.86	38.14 2.46 -4.97	41.77 2.39 -9.54	39.75 2.32 -8.39	36.78 2.19 -6.45	35.65 1.96 -8.58	35.04 1.72 -10.63	37.82 1.99 -9.67	41.04 2.23 -9.13	49.93 2.74 -10.65	54.14 2.80 -14.56	44.23 2.42 -9.57	40.02 2.33 -6.14	34.18 2.23 -3.34	31.94 1.72 -8.22

CORNELL____ 23752	21.71 0.91 -1.12	21.74 0.93 -1.12	20.93 0.75 -0.58	20.78 0.68 -0.53	20.81 0.80 -0.41	20.98 0.80 -0.57	21.93 1.18 -1.08	21.66 0.92 -1.11	27.17 1.29 -0.57	31.47 1.10 -0.66	32.52 1.14 -0.67	32.27 1.13 -1.29	31.22 1.05 -1.13	30.11 1.10 -0.87	27.57 1.31 -1.16	25.46 1.34 -1.44	28.73 1.26 -1.31	31.96 1.04 -1.23	39.15 1.17 -1.44	39.93 1.18 -1.97	34.69 1.16 -1.29	33.35 0.98 -0.83	30.03 0.97 -0.45	24.26 1.14 -1.11
COXSACKIE___GT 23611	28.76 1.79 -7.28	28.80 1.81 -7.30	25.11 1.75 -3.75	24.79 1.78 -3.44	23.99 1.70 -2.69	25.06 1.76 -3.68	28.49 1.77 -7.05	28.74 1.88 -7.23	31.48 2.48 -3.68	36.93 2.94 -4.27	38.13 3.04 -4.37	41.22 2.98 -8.38	39.32 2.90 -7.38	36.76 2.95 -5.67	35.23 2.59 -7.54	34.37 2.34 -9.34	37.41 2.75 -8.50	40.89 3.18 -8.02	49.78 3.87 -9.37	53.60 4.01 -12.80	44.04 3.38 -8.41	40.16 3.22 -5.40	34.40 2.86 -2.93	31.25 2.02 -7.22
CRESCENT___HYD 24018	29.53 1.56 -8.28	29.51 1.52 -8.30	25.43 1.55 -4.27	25.03 1.55 -3.91	24.22 1.57 -3.06	25.35 1.55 -4.19	29.31 1.61 -8.02	29.42 1.57 -8.22	31.58 2.08 -4.19	36.98 2.41 -4.86	38.14 2.46 -4.97	41.77 2.39 -9.54	39.75 2.32 -8.39	36.78 2.19 -6.45	35.65 1.96 -8.58	35.04 1.72 -10.63	37.82 1.99 -9.67	41.04 2.23 -9.13	49.93 2.74 -10.65	54.14 2.80 -14.56	44.23 2.42 -9.57	40.02 2.33 -6.14	34.18 2.23 -3.34	31.94 1.72 -8.22
CRUCIBLE_METL_DRP 24180	20.30 0.00 -0.61	20.30 0.00 -0.61	19.85 -0.08 -0.31	19.76 -0.10 -0.29	19.78 -0.04 -0.23	19.86 -0.06 -0.31	20.34 0.08 -0.59	20.20 -0.04 -0.61	25.65 0.03 -0.31	30.10 0.03 -0.36	31.11 0.03 -0.37	30.61 0.06 -0.70	29.71 0.06 -0.62	28.67 0.06 -0.47	25.81 0.08 -0.63	23.54 0.07 -0.78	26.93 0.05 -0.71	30.39 0.03 -0.67	37.29 -0.04 -0.78	37.82 -0.04 -1.07	32.91 -0.03 -0.71	31.99 0.00 -0.45	28.94 0.09 -0.25	22.66 0.04 -0.61
DANC___LFGE 323619	19.68 -0.24 -0.22	19.72 -0.20 -0.22	19.47 -0.25 -0.11	19.44 -0.23 -0.10	19.44 -0.24 -0.08	19.51 -0.22 -0.11	19.90 0.02 -0.21	19.73 -0.12 -0.22	25.53 0.10 -0.11	30.02 0.18 -0.13	31.09 0.25 -0.13	30.28 0.18 -0.25	29.26 0.00 -0.22	28.31 0.00 -0.17	25.31 -0.03 -0.23	22.92 -0.05 -0.28	26.53 0.10 -0.26	29.84 -0.09 -0.24	37.41 0.58 -0.28	37.69 0.52 -0.39	32.52 0.03 -0.26	31.64 -0.06 -0.16	28.53 -0.17 -0.09	22.14 -0.09 -0.22
DANSKAMMER___1 23586	27.93 1.63 -6.61	27.99 1.67 -6.62	24.62 1.61 -3.40	24.30 1.60 -3.12	23.62 1.59 -2.44	24.54 1.59 -3.34	27.72 1.65 -6.40	27.86 1.67 -6.56	30.86 2.20 -3.34	36.12 2.53 -3.88	37.32 2.64 -3.97	40.05 2.60 -7.61	38.32 2.58 -6.69	35.84 2.56 -5.14	34.24 2.28 -6.85	33.27 2.11 -8.48	36.29 2.41 -7.71	39.76 2.79 -7.28	48.33 3.29 -8.50	51.82 3.42 -11.61	42.90 3.03 -7.64	39.40 2.96 -4.90	33.93 2.66 -2.66	30.50 1.94 -6.55
DANSKAMMER___2 23589	27.93 1.63 -6.61	27.99 1.67 -6.62	24.62 1.61 -3.40	24.30 1.60 -3.12	23.62 1.59 -2.44	24.54 1.59 -3.34	27.72 1.65 -6.40	27.86 1.67 -6.56	30.86 2.20 -3.34	36.12 2.53 -3.88	37.32 2.64 -3.97	40.05 2.60 -7.61	38.32 2.58 -6.69	35.84 2.56 -5.14	34.24 2.28 -6.85	33.27 2.11 -8.48	36.29 2.41 -7.71	39.76 2.79 -7.28	48.33 3.29 -8.50	51.82 3.42 -11.61	42.90 3.03 -7.64	39.40 2.96 -4.90	33.93 2.66 -2.66	30.50 1.94 -6.55
DANSKAMMER___3 23590	27.93 1.63 -6.61	27.99 1.67 -6.62	24.62 1.61 -3.40	24.30 1.60 -3.12	23.62 1.59 -2.44	24.54 1.59 -3.34	27.72 1.65 -6.40	27.86 1.67 -6.56	30.86 2.20 -3.34	36.12 2.53 -3.88	37.32 2.64 -3.97	40.05 2.60 -7.61	38.32 2.58 -6.69	35.84 2.56 -5.14	34.24 2.28 -6.85	33.27 2.11 -8.48	36.29 2.41 -7.71	39.76 2.79 -7.28	48.33 3.29 -8.50	51.82 3.42 -11.61	42.90 3.03 -7.64	39.40 2.96 -4.90	33.93 2.66 -2.66	30.50 1.94 -6.55
DANSKAMMER___4 23591	27.93 1.63 -6.61	27.99 1.67 -6.62	24.62 1.61 -3.40	24.30 1.60 -3.12	23.62 1.59 -2.44	24.54 1.59 -3.34	27.72 1.65 -6.40	27.86 1.67 -6.56	30.86 2.20 -3.34	36.12 2.53 -3.88	37.32 2.64 -3.97	40.05 2.60 -7.61	38.32 2.58 -6.69	35.84 2.56 -5.14	34.24 2.28 -6.85	33.27 2.11 -8.48	36.29 2.41 -7.71	39.76 2.79 -7.28	48.33 3.29 -8.50	51.82 3.42 -11.61	42.90 3.03 -7.64	39.40 2.96 -4.90	33.93 2.66 -2.66	30.50 1.94 -6.55
DANSKAMMER___DIESEL 23592	27.93 1.63 -6.61	27.99 1.67 -6.62	24.62 1.61 -3.40	24.30 1.60 -3.12	23.62 1.59 -2.44	24.54 1.59 -3.34	27.72 1.65 -6.40	27.86 1.67 -6.56	30.86 2.20 -3.34	36.12 2.53 -3.88	37.32 2.64 -3.97	40.05 2.60 -7.61	38.32 2.58 -6.69	35.84 2.56 -5.14	34.24 2.28 -6.85	33.27 2.11 -8.48	36.29 2.41 -7.71	39.76 2.79 -7.28	48.33 3.29 -8.50	51.82 3.42 -11.61	42.90 3.03 -7.64	39.40 2.96 -4.90	33.93 2.66 -2.66	30.50 1.94 -6.55
DASHVILLE___HYD 23610	27.97 1.59 -6.68	28.01 1.61 -6.70	24.60 1.55 -3.44	24.28 1.55 -3.16	23.55 1.49 -2.47	24.52 1.53 -3.38	27.68 1.53 -6.48	27.88 1.61 -6.64	30.82 2.13 -3.38	36.16 2.53 -3.92	37.34 2.61 -4.01	40.14 2.60 -7.70	38.42 2.61 -6.77	35.93 2.59 -5.20	34.32 2.28 -6.93	33.35 2.09 -8.58	36.38 2.41 -7.81	39.87 2.82 -7.37	48.39 3.25 -8.60	51.92 3.38 -11.75	42.99 3.03 -7.73	39.49 3.00 -4.96	33.88 2.58 -2.69	30.53 1.89 -6.63
DELAWARE___LFGE 323621	23.23 0.77 -2.77	23.24 0.77 -2.78	21.76 0.73 -1.43	21.59 0.70 -1.31	21.34 0.72 -1.03	21.74 0.73 -1.40	23.18 0.83 -2.69	23.15 0.77 -2.75	27.78 1.06 -1.40	32.65 1.31 -1.63	33.70 1.32 -1.67	34.33 1.28 -3.20	33.13 1.28 -2.81	31.54 1.24 -2.16	29.06 1.08 -2.88	27.22 0.98 -3.56	30.56 1.15 -3.24	34.08 1.34 -3.06	41.64 1.53 -3.57	43.25 1.58 -4.88	36.86 1.42 -3.21	34.95 1.36 -2.06	30.93 1.20 -1.12	25.64 0.88 -2.75
DOGLEVILLE___HYD 23807	20.77 1.24 0.16	20.77 1.24 0.16	20.74 1.22 0.08	20.69 1.19 0.08	20.84 1.31 0.06	20.74 1.22 0.08	20.89 1.38 0.16	20.71 1.24 0.16	26.88 1.65 0.08	31.58 1.96 0.09	32.65 2.03 0.10	31.66 2.00 0.18	30.79 1.92 0.16	29.87 1.86 0.12	26.62 1.68 0.17	23.98 1.50 0.21	27.73 1.75 0.19	31.50 1.99 0.18	38.71 2.37 0.21	38.93 2.43 0.28	34.15 2.10 0.19	33.44 2.02 0.12	30.52 1.97 0.06	23.26 1.41 0.16
DUNKIRK___1 23563	20.15 -0.65 -1.11	20.10 -0.71 -1.12	19.26 -0.92 -0.57	19.08 -1.02 -0.53	19.02 -0.98 -0.41	19.33 -0.84 -0.56	20.00 -0.75 -1.08	19.69 -1.04 -1.10	24.61 -1.27 -0.56	29.00 -1.37 -0.65	29.79 -1.60 -0.67	29.67 -1.46 -1.28	29.03 -1.13 -1.13	28.02 -0.98 -0.87	25.43 -0.83 -1.15	23.23 -0.88 -1.43	26.34 -1.13 -1.30	29.31 -1.60 -1.23	34.53 -3.43 -1.43	35.47 -3.27 -1.96	31.14 -2.39 -1.29	30.22 -2.14 -0.82	27.74 -1.32 -0.45	22.30 -0.81 -1.10
DUNKIRK___2 23564	20.15 -0.65 -1.11	20.10 -0.71 -1.12	19.26 -0.92 -0.57	19.08 -1.02 -0.53	19.02 -0.98 -0.41	19.33 -0.84 -0.56	20.00 -0.75 -1.08	19.69 -1.04 -1.10	24.61 -1.27 -0.56	29.00 -1.37 -0.65	29.79 -1.60 -0.67	29.67 -1.46 -1.28	29.03 -1.13 -1.13	28.02 -0.98 -0.87	25.43 -0.83 -1.15	23.23 -0.88 -1.43	26.34 -1.13 -1.30	29.31 -1.60 -1.23	34.53 -3.43 -1.43	35.47 -3.27 -1.96	31.14 -2.39 -1.29	30.22 -2.14 -0.82	27.74 -1.32 -0.45	22.30 -0.81 -1.10
DUNKIRK___3 23565	20.17 -0.63 -1.11	20.11 -0.69 -1.11	19.28 -0.90 -0.57	19.10 -1.00 -0.52	19.04 -0.96 -0.41	19.35 -0.82 -0.56	20.02 -0.73 -1.07	19.69 -1.04 -1.10	24.61 -1.27 -0.56	28.97 -1.40 -0.65	29.75 -1.63 -0.67	29.66 -1.46 -1.28	29.00 -1.16 -1.12	27.96 -1.04 -0.86	25.40 -0.85 -1.15	23.18 -0.93 -1.42	26.28 -1.18 -1.29	29.28 -1.63 -1.22	34.57 -3.40 -1.43	35.50 -3.24 -1.95	31.13 -2.39 -1.28	30.25 -2.11 -0.82	27.74 -1.32 -0.45	22.32 -0.79 -1.10

DUNKIRK___4 23566	20.17 -0.63 -1.11	20.11 -0.69 -1.11	19.28 -0.90 -0.57	19.10 -1.00 -0.52	19.04 -0.96 -0.41	19.35 -0.82 -0.56	20.02 -0.73 -1.07	19.69 -1.04 -1.10	24.61 -1.27 -0.56	28.97 -1.40 -0.65	29.75 -1.63 -0.67	29.66 -1.46 -1.28	29.00 -1.16 -1.12	27.96 -1.04 -0.86	25.40 -0.85 -1.15	23.18 -0.93 -1.42	26.28 -1.18 -1.29	29.28 -1.63 -1.22	34.57 -3.40 -1.43	35.50 -3.24 -1.95	31.13 -2.39 -1.28	30.25 -2.11 -0.82	27.74 -1.32 -0.45	22.32 -0.79 -1.10
EAST HAMPTON___GT 23717	29.17 2.97 -6.51	47.98 3.49 -24.81	46.02 3.47 -22.94	43.04 3.46 -20.00	36.51 3.49 -13.43	26.24 3.33 -3.29	29.38 3.38 -6.33	29.25 3.16 -6.46	32.25 3.65 -3.29	39.58 4.90 -4.97	47.81 4.95 -12.15	49.07 4.81 -14.42	48.37 4.76 -14.57	48.32 4.61 -15.56	46.71 4.04 -17.57	47.29 3.63 -20.97	48.09 4.19 -17.74	50.48 4.93 -15.87	58.75 6.10 -16.11	65.38 6.29 -22.30	59.85 5.61 -22.01	50.90 5.20 -14.16	47.33 4.43 -14.29	42.52 3.63 -16.88
EAST RIVER___6 23660	28.09 1.89 -6.51	28.13 1.91 -6.53	24.81 1.84 -3.35	24.47 1.82 -3.08	23.84 1.84 -2.41	24.72 1.82 -3.29	27.81 1.83 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.63 3.01 -3.91	40.33 2.98 -7.50	38.62 2.99 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.06 3.83 -11.44	43.31 3.55 -7.52	39.87 3.50 -4.83	34.32 3.09 -2.62	30.69 2.22 -6.46
EAST RIVER___7 23524	28.09 1.89 -6.51	28.13 1.91 -6.53	24.81 1.84 -3.35	24.47 1.82 -3.08	23.84 1.84 -2.41	24.72 1.82 -3.29	27.81 1.83 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.63 3.01 -3.91	40.33 2.98 -7.50	38.62 2.99 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.06 3.83 -11.44	43.31 3.55 -7.52	39.87 3.50 -4.83	34.32 3.09 -2.62	30.69 2.22 -6.46
EAST_HAMPTON___DIESEL 23722	29.17 2.97 -6.51	47.98 3.49 -24.81	46.02 3.47 -22.94	43.04 3.46 -20.00	36.51 3.49 -13.43	26.24 3.33 -3.29	29.38 3.38 -6.33	29.25 3.16 -6.46	32.25 3.65 -3.29	39.58 4.90 -4.97	47.81 4.95 -12.15	49.07 4.81 -14.42	48.37 4.76 -14.57	48.32 4.61 -15.56	46.71 4.04 -17.57	47.29 3.63 -20.97	48.09 4.19 -17.74	50.48 4.93 -15.87	58.75 6.10 -16.11	65.38 6.29 -22.30	59.85 5.61 -22.01	50.90 5.20 -14.16	47.33 4.43 -14.29	42.52 3.63 -16.88
EAST_RIVER___1 323558	28.11 1.91 -6.51	28.17 1.95 -6.53	24.83 1.86 -3.35	24.51 1.86 -3.08	23.86 1.86 -2.41	24.74 1.84 -3.29	27.87 1.89 -6.31	27.96 1.86 -6.46	31.06 2.46 -3.29	36.48 2.94 -3.82	37.69 3.07 -3.91	40.39 3.04 -7.50	38.68 3.05 -6.60	36.16 2.95 -5.07	34.46 2.61 -6.75	33.40 2.36 -8.35	36.54 2.77 -7.60	40.10 3.24 -7.17	48.64 3.73 -8.38	52.06 3.83 -11.44	43.31 3.55 -7.52	39.87 3.50 -4.83	34.32 3.09 -2.62	30.71 2.24 -6.46
EAST_RIVER___2 323559	28.09 1.89 -6.51	28.13 1.91 -6.53	24.81 1.84 -3.35	24.47 1.82 -3.08	23.84 1.84 -2.41	24.72 1.82 -3.29	27.81 1.83 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.63 3.01 -3.91	40.33 2.98 -7.50	38.62 2.99 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.06 3.83 -11.44	43.31 3.55 -7.52	39.87 3.50 -4.83	34.32 3.09 -2.62	30.69 2.22 -6.46
EAST___DELAWARE_HYD 23607	26.29 0.96 -5.63	26.36 1.02 -5.64	23.47 0.96 -2.90	23.21 0.98 -2.66	22.55 0.88 -2.08	23.42 0.96 -2.85	26.09 0.96 -5.46	26.28 1.06 -5.59	29.60 1.44 -2.85	34.77 1.75 -3.30	35.94 1.84 -3.38	38.15 1.82 -6.48	36.51 1.77 -5.70	34.29 1.77 -4.38	32.47 1.53 -5.84	31.32 1.41 -7.23	34.44 1.70 -6.57	37.88 1.99 -6.21	46.16 2.37 -7.24	49.11 2.43 -9.90	40.84 2.10 -6.51	37.73 2.02 -4.17	32.57 1.69 -2.27	28.76 1.17 -5.59
ELEC_TRO_TEK 24086	28.19 1.99 -6.51	46.62 2.13 -24.81	44.61 2.06 -22.94	41.61 2.04 -20.00	35.06 2.04 -13.43	24.94 2.04 -3.29	28.08 2.09 -6.33	28.12 2.02 -6.46	31.11 2.51 -3.29	37.89 3.21 -4.97	46.15 3.29 -12.15	47.49 3.22 -14.42	46.83 3.22 -14.57	46.83 3.12 -15.57	45.46 2.79 -17.57	46.17 2.52 -20.97	46.84 2.93 -17.74	48.97 3.41 -15.87	56.60 3.95 -16.11	63.17 4.08 -22.30	57.95 3.71 -22.01	49.39 3.69 -14.16	46.13 3.23 -14.29	41.31 2.42 -16.88
ELLENBURG_WT_PWR 323604	18.96 -0.73 0.00	19.00 -0.69 0.00	19.00 -0.61 0.00	18.98 -0.59 0.00	18.96 -0.63 0.00	18.96 -0.65 0.00	19.04 -0.63 0.00	19.18 -0.45 0.00	24.66 -0.66 0.00	28.88 -0.83 0.00	29.89 -0.83 0.00	28.95 -0.90 0.00	28.11 -0.93 0.00	27.24 -0.90 0.00	24.25 -0.85 0.00	21.96 -0.73 0.00	25.33 -0.84 0.00	28.74 -0.95 0.00	35.88 -0.66 0.00	35.94 -0.85 0.00	31.30 -0.93 0.00	30.56 -0.98 0.00	27.64 -0.97 0.00	21.24 -0.77 0.00
E_CANADA_CAP_HY 24051	30.50 0.30 -10.52	30.47 0.24 -10.54	25.32 0.29 -5.42	24.81 0.27 -4.97	23.75 0.27 -3.89	25.18 0.25 -5.32	30.29 0.43 -10.19	30.37 0.29 -10.44	31.16 0.53 -5.32	36.63 0.74 -6.17	37.86 0.83 -6.31	42.56 0.60 -12.11	40.39 0.70 -10.65	36.83 0.51 -8.19	36.38 0.38 -10.90	36.48 0.29 -13.49	38.97 0.52 -12.28	41.96 0.68 -11.59	51.20 1.13 -13.53	56.53 1.25 -18.49	45.16 0.77 -12.15	39.97 0.63 -7.80	33.42 0.57 -4.24	32.77 0.33 -10.43
E_CANADA_MHWK_HY 24050	20.77 1.24 0.16	20.77 1.24 0.16	20.74 1.22 0.08	20.69 1.19 0.08	20.84 1.31 0.06	20.74 1.22 0.08	20.89 1.38 0.16	20.71 1.24 0.16	26.88 1.65 0.08	31.58 1.96 0.09	32.65 2.03 0.10	31.66 2.00 0.18	30.79 1.92 0.16	29.87 1.86 0.12	26.62 1.68 0.17	23.98 1.50 0.21	27.73 1.75 0.19	31.50 1.99 0.18	38.71 2.37 0.21	38.93 2.43 0.28	34.15 2.10 0.19	33.44 2.02 0.12	30.52 1.97 0.06	23.26 1.41 0.16
E_FISHKILL___LBMP 23776	27.90 1.59 -6.61	27.94 1.61 -6.63	24.57 1.55 -3.41	24.24 1.55 -3.13	23.58 1.55 -2.45	24.50 1.55 -3.34	27.67 1.59 -6.41	27.81 1.61 -6.57	30.76 2.10 -3.34	36.09 2.50 -3.88	37.27 2.58 -3.97	40.00 2.54 -7.62	38.27 2.53 -6.70	35.76 2.48 -5.15	34.14 2.18 -6.85	33.17 2.00 -8.49	36.19 2.30 -7.72	39.65 2.67 -7.29	48.15 3.11 -8.51	51.62 3.20 -11.63	42.78 2.90 -7.64	39.31 2.87 -4.90	33.82 2.55 -2.66	30.42 1.85 -6.56
FAR ROCKAWAY___4 23548	28.59 2.38 -6.52	47.02 2.52 -24.81	44.98 2.43 -22.94	41.98 2.41 -20.00	35.49 2.47 -13.43	25.31 2.41 -3.29	28.56 2.56 -6.33	28.50 2.39 -6.47	31.62 3.01 -3.30	38.55 3.86 -4.97	46.83 3.96 -12.15	48.18 3.91 -14.42	47.51 3.89 -14.58	47.48 3.77 -15.57	46.02 3.34 -17.57	46.70 3.04 -20.97	47.44 3.53 -17.74	49.68 4.13 -15.87	57.48 4.82 -16.12	64.10 5.00 -22.31	58.80 4.55 -22.01	50.15 4.45 -14.16	46.88 3.98 -14.29	41.80 2.91 -16.89
FARRAGUT___LBMP 323566	28.07 1.87 -6.51	28.13 1.91 -6.53	24.79 1.82 -3.35	24.47 1.82 -3.08	23.82 1.82 -2.41	24.70 1.80 -3.29	27.83 1.85 -6.31	27.92 1.83 -6.46	31.04 2.43 -3.29	36.45 2.91 -3.82	37.63 3.01 -3.91	40.33 2.98 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.41 2.56 -6.75	33.35 2.31 -8.35	36.49 2.72 -7.60	40.04 3.18 -7.17	48.53 3.62 -8.38	52.02 3.79 -11.44	43.24 3.48 -7.52	39.81 3.44 -4.83	34.29 3.06 -2.62	30.67 2.20 -6.46
FENNER___WINDPWR 24204	20.35 0.35 -0.30	20.39 0.39 -0.30	20.06 0.29 -0.16	19.99 0.27 -0.14	20.05 0.35 -0.11	20.08 0.31 -0.15	20.49 0.53 -0.29	20.30 0.37 -0.30	26.10 0.63 -0.15	30.60 0.71 -0.18	31.63 0.74 -0.18	30.94 0.75 -0.35	30.01 0.67 -0.31	29.05 0.68 -0.24	26.05 0.63 -0.31	23.66 0.59 -0.39	27.20 0.68 -0.35	30.76 0.74 -0.33	37.88 0.95 -0.39	38.24 0.92 -0.53	33.36 0.77 -0.35	32.46 0.69 -0.22	29.42 0.69 -0.12	22.81 0.51 -0.30

FIBERTEK____ENERGY 23856	20.30 0.00 -0.61	20.30 0.00 -0.61	19.85 -0.08 -0.31	19.76 -0.10 -0.29	19.78 -0.04 -0.23	19.86 -0.06 -0.31	20.34 0.08 -0.59	20.20 -0.04 -0.61	25.65 0.03 -0.31	30.10 0.03 -0.36	31.11 0.03 -0.37	30.61 0.06 -0.70	29.71 0.06 -0.62	28.67 0.06 -0.47	25.81 0.08 -0.63	23.54 0.07 -0.78	26.93 0.05 -0.71	30.39 0.03 -0.67	37.29 -0.04 -0.78	37.82 -0.04 -1.07	32.91 -0.03 -0.71	31.99 0.00 -0.45	28.94 0.09 -0.25	22.66 0.04 -0.61
FITZPATRICK____ 23598	19.62 -0.45 -0.38	19.62 -0.45 -0.39	19.30 -0.51 -0.20	19.24 -0.51 -0.18	19.22 -0.51 -0.14	19.31 -0.49 -0.19	19.61 -0.43 -0.37	19.50 -0.51 -0.38	24.90 -0.61 -0.19	29.23 -0.71 -0.23	30.21 -0.74 -0.23	29.60 -0.69 -0.44	28.76 -0.67 -0.39	27.82 -0.62 -0.30	24.95 -0.55 -0.40	22.66 -0.52 -0.49	26.01 -0.60 -0.45	29.40 -0.71 -0.42	36.08 -0.95 -0.49	36.51 -0.96 -0.68	31.84 -0.84 -0.44	31.04 -0.79 -0.28	28.11 -0.66 -0.15	21.90 -0.48 -0.38
FORT ORANGE____ 23900	29.20 1.38 -8.13	29.22 1.38 -8.15	25.15 1.35 -4.19	24.76 1.35 -3.84	23.97 1.37 -3.01	25.07 1.35 -4.11	28.96 1.42 -7.88	29.08 1.37 -8.07	31.25 1.82 -4.11	36.62 2.14 -4.77	37.81 2.21 -4.88	41.36 2.15 -9.36	39.39 2.12 -8.24	36.49 2.03 -6.33	35.36 1.83 -8.42	34.75 1.63 -10.43	37.54 1.88 -9.49	40.78 2.14 -8.96	49.55 2.56 -10.46	53.69 2.61 -14.29	43.92 2.29 -9.40	39.81 2.24 -6.03	33.97 2.09 -3.27	31.61 1.54 -8.06
FORT_DRUM_COGEN 23780	19.67 -0.24 -0.21	19.71 -0.20 -0.21	19.46 -0.25 -0.11	19.43 -0.23 -0.10	19.43 -0.24 -0.08	19.50 -0.22 -0.11	19.90 0.02 -0.21	19.72 -0.12 -0.21	25.52 0.10 -0.11	30.02 0.18 -0.12	31.09 0.25 -0.13	30.27 0.18 -0.24	29.25 0.00 -0.21	28.30 0.00 -0.16	25.27 -0.05 -0.22	22.91 -0.05 -0.27	26.49 0.08 -0.25	29.80 -0.12 -0.23	37.39 0.58 -0.27	37.67 0.52 -0.37	32.51 0.03 -0.24	31.64 -0.06 -0.16	28.52 -0.17 -0.09	22.13 -0.09 -0.21
FPL_FAR_ROCK_GT1 24212	28.59 2.38 -6.52	47.02 2.52 -24.81	44.98 2.43 -22.94	41.98 2.41 -20.00	35.49 2.47 -13.43	25.31 2.41 -3.29	28.56 2.56 -6.33	28.50 2.39 -6.47	31.62 3.01 -3.30	38.55 3.86 -4.97	46.83 3.96 -12.15	48.18 3.91 -14.42	47.51 3.89 -14.58	47.48 3.77 -15.57	46.02 3.34 -17.57	46.70 3.04 -20.97	47.44 3.53 -17.74	49.68 4.13 -15.87	57.48 4.82 -16.12	64.10 5.00 -22.31	58.80 4.55 -22.01	50.15 4.45 -14.16	46.88 3.98 -14.29	41.80 2.91 -16.89
FPL_FAR_ROCK_GT2 23815	28.59 2.38 -6.52	47.02 2.52 -24.81	44.98 2.43 -22.94	41.98 2.41 -20.00	35.49 2.47 -13.43	25.31 2.41 -3.29	28.56 2.56 -6.33	28.50 2.39 -6.47	31.62 3.01 -3.30	38.55 3.86 -4.97	46.83 3.96 -12.15	48.18 3.91 -14.42	47.51 3.89 -14.58	47.48 3.77 -15.57	46.02 3.34 -17.57	46.70 3.04 -20.97	47.44 3.53 -17.74	49.68 4.13 -15.87	57.48 4.82 -16.12	64.10 5.00 -22.31	58.80 4.55 -22.01	50.15 4.45 -14.16	46.88 3.98 -14.29	41.80 2.91 -16.89
FRANKLIN_FALL_HYD 24054	18.77 -0.93 0.00	18.82 -0.87 0.00	18.85 -0.76 0.00	18.85 -0.72 0.00	18.79 -0.80 0.00	18.79 -0.82 0.00	18.96 -0.71 0.00	19.10 -0.53 0.00	24.61 -0.71 0.00	28.79 -0.92 0.00	29.82 -0.89 0.00	28.86 -0.99 0.00	27.99 -1.05 0.00	27.10 -1.04 0.00	24.10 -1.00 0.00	21.87 -0.82 0.00	25.22 -0.94 0.00	28.50 -1.19 0.00	35.99 -0.55 0.00	35.90 -0.88 0.00	31.17 -1.06 0.00	30.37 -1.17 0.00	27.47 -1.14 0.00	21.08 -0.92 0.00
FREEPORT_EQUS_GT1 23764	28.39 2.19 -6.51	46.82 2.32 -24.81	44.78 2.24 -22.94	41.80 2.23 -20.00	35.27 2.25 -13.43	25.14 2.24 -3.29	28.32 2.32 -6.33	28.31 2.22 -6.47	31.34 2.73 -3.29	38.22 3.54 -4.97	46.43 3.56 -12.15	47.79 3.52 -14.42	47.12 3.51 -14.57	47.11 3.40 -15.57	45.69 3.01 -17.57	46.40 2.75 -20.97	47.10 3.19 -17.74	49.26 3.71 -15.87	56.96 4.31 -16.12	63.54 4.45 -22.30	58.31 4.06 -22.01	49.71 4.01 -14.16	46.48 3.58 -14.29	41.55 2.66 -16.88
FULTON COGEN____ 23766	19.86 -0.32 -0.49	19.86 -0.32 -0.49	19.47 -0.39 -0.25	19.39 -0.41 -0.23	19.44 -0.33 -0.18	19.48 -0.37 -0.25	19.88 -0.26 -0.47	19.74 -0.37 -0.48	25.13 -0.43 -0.25	29.55 -0.45 -0.28	30.55 -0.46 -0.29	29.99 -0.42 -0.56	29.12 -0.41 -0.49	28.12 -0.39 -0.38	25.26 -0.35 -0.50	22.99 -0.32 -0.62	26.34 -0.39 -0.57	29.72 -0.50 -0.53	36.50 -0.66 -0.62	37.02 -0.63 -0.85	32.22 -0.58 -0.56	31.36 -0.54 -0.36	28.43 -0.37 -0.20	22.16 -0.33 -0.48
Freeport____CT2 23818	28.39 2.19 -6.51	46.82 2.32 -24.81	44.78 2.24 -22.94	41.80 2.23 -20.00	35.27 2.25 -13.43	25.14 2.24 -3.29	28.32 2.32 -6.33	28.31 2.22 -6.47	31.34 2.73 -3.29	38.22 3.54 -4.97	46.43 3.56 -12.15	47.79 3.52 -14.42	47.12 3.51 -14.57	47.11 3.40 -15.57	45.69 3.01 -17.57	46.40 2.75 -20.97	47.10 3.19 -17.74	49.26 3.71 -15.87	56.96 4.31 -16.12	63.54 4.45 -22.30	58.31 4.06 -22.01	49.71 4.01 -14.16	46.48 3.58 -14.29	41.55 2.66 -16.88
G.F.CEMENT____DRP 24184	29.59 1.56 -8.35	29.46 1.40 -8.37	25.52 1.61 -4.30	25.10 1.59 -3.95	24.28 1.61 -3.09	25.42 1.59 -4.22	29.41 1.65 -8.09	29.57 1.65 -8.29	31.76 2.23 -4.22	37.05 2.44 -4.90	38.25 2.52 -5.01	41.88 2.42 -9.61	39.82 2.32 -8.46	36.80 2.17 -6.50	35.71 1.96 -8.65	35.01 1.61 -10.71	37.88 1.96 -9.75	40.94 2.05 -9.20	49.98 2.70 -10.74	54.22 2.76 -14.68	44.05 2.16 -9.65	39.75 2.02 -6.19	34.06 2.09 -3.36	31.90 1.61 -8.28
GARDENVILLE____LBMP 24039	20.00 -0.69 -1.00	19.92 -0.77 -1.00	19.12 -1.00 -0.51	18.94 -1.10 -0.47	18.90 -1.06 -0.37	19.19 -0.92 -0.50	19.77 -0.87 -0.97	19.36 -1.26 -0.99	24.25 -1.57 -0.50	28.55 -1.75 -0.58	29.41 -1.90 -0.60	29.27 -1.73 -1.15	28.60 -1.45 -1.01	27.56 -1.35 -0.78	25.03 -1.10 -1.03	22.79 -1.18 -1.28	25.81 -1.52 -1.16	28.88 -1.90 -1.10	34.28 -3.54 -1.28	35.08 -3.46 -1.75	30.71 -2.68 -1.15	29.91 -2.37 -0.74	27.50 -1.52 -0.40	22.09 -0.90 -0.99
GENERAL____MILLS 23808	20.03 -0.67 -1.01	19.96 -0.75 -1.01	19.15 -0.98 -0.52	18.97 -1.08 -0.48	18.92 -1.04 -0.37	19.22 -0.90 -0.51	19.78 -0.87 -0.98	19.38 -1.26 -1.00	24.26 -1.57 -0.51	28.58 -1.72 -0.59	29.45 -1.87 -0.61	29.31 -1.70 -1.16	28.64 -1.42 -1.02	27.60 -1.32 -0.79	25.05 -1.10 -1.05	22.80 -1.18 -1.30	25.85 -1.49 -1.18	28.93 -1.87 -1.11	34.33 -3.51 -1.30	35.14 -3.42 -1.78	30.76 -2.64 -1.17	29.96 -2.33 -0.75	27.53 -1.49 -0.41	22.13 -0.88 -1.00
GE_PLASTICS____DRP 24183	29.01 1.10 -8.22	29.03 1.10 -8.24	24.94 1.10 -4.24	24.53 1.08 -3.89	23.71 1.08 -3.04	24.86 1.10 -4.16	28.76 1.12 -7.97	28.91 1.12 -8.16	30.91 1.44 -4.16	36.23 1.69 -4.82	37.40 1.75 -4.93	41.02 1.70 -9.47	39.02 1.66 -8.33	36.14 1.60 -6.40	35.08 1.46 -8.52	34.53 1.29 -10.55	37.26 1.49 -9.60	40.44 1.69 -9.06	49.09 1.97 -10.58	53.26 2.02 -14.45	43.54 1.81 -9.50	39.40 1.77 -6.10	33.55 1.63 -3.31	31.40 1.23 -8.16
GILBOA____1 23756	27.00 0.95 -6.36	27.01 0.95 -6.38	23.79 0.90 -3.28	23.48 0.90 -3.01	22.84 0.90 -2.35	23.73 0.90 -3.22	26.78 0.94 -6.16	26.89 0.94 -6.31	29.75 1.22 -3.22	34.90 1.46 -3.73	36.01 1.47 -3.82	38.61 1.43 -7.32	36.90 1.42 -6.44	34.50 1.41 -4.95	32.95 1.26 -6.59	31.98 1.13 -8.16	34.90 1.31 -7.43	38.18 1.48 -7.01	46.40 1.68 -8.18	49.70 1.73 -11.18	41.17 1.58 -7.35	37.80 1.55 -4.72	32.57 1.40 -2.56	29.37 1.06 -6.31
GILBOA____2 23757	27.00 0.95 -6.36	27.01 0.95 -6.38	23.79 0.90 -3.28	23.48 0.90 -3.01	22.84 0.90 -2.35	23.73 0.90 -3.22	26.78 0.94 -6.16	26.89 0.94 -6.31	29.75 1.22 -3.22	34.90 1.46 -3.73	36.01 1.47 -3.82	38.61 1.43 -7.32	36.90 1.42 -6.44	34.50 1.41 -4.95	32.95 1.26 -6.59	31.98 1.13 -8.16	34.90 1.31 -7.43	38.18 1.48 -7.01	46.40 1.68 -8.18	49.70 1.73 -11.18	41.17 1.58 -7.35	37.80 1.55 -4.72	32.57 1.40 -2.56	29.37 1.06 -6.31

GILBOA___3 23758	27.00 0.95 -6.36	27.01 0.95 -6.38	23.79 0.90 -3.28	23.48 0.90 -3.01	22.84 0.90 -2.35	23.73 0.90 -3.22	26.78 0.94 -6.16	26.89 0.94 -6.31	29.75 1.22 -3.22	34.90 1.46 -3.73	36.01 1.47 -3.82	38.61 1.43 -7.32	36.90 1.42 -6.44	34.50 1.41 -4.95	32.95 1.26 -6.59	31.98 1.13 -8.16	34.90 1.31 -7.43	38.18 1.48 -7.01	46.40 1.68 -8.18	49.70 1.73 -11.18	41.17 1.58 -7.35	37.80 1.55 -4.72	32.57 1.40 -2.56	29.37 1.06 -6.31
GILBOA___4 23759	27.00 0.95 -6.36	27.01 0.95 -6.38	23.79 0.90 -3.28	23.48 0.90 -3.01	22.84 0.90 -2.35	23.73 0.90 -3.22	26.78 0.94 -6.16	26.89 0.94 -6.31	29.75 1.22 -3.22	34.90 1.46 -3.73	36.01 1.47 -3.82	38.61 1.43 -7.32	36.90 1.42 -6.44	34.50 1.41 -4.95	32.95 1.26 -6.59	31.98 1.13 -8.16	34.90 1.31 -7.43	38.18 1.48 -7.01	46.40 1.68 -8.18	49.70 1.73 -11.18	41.17 1.58 -7.35	37.80 1.55 -4.72	32.57 1.40 -2.56	29.37 1.06 -6.31
GILBOA___ 23599	27.00 0.95 -6.36	27.01 0.95 -6.38	23.79 0.90 -3.28	23.48 0.90 -3.01	22.84 0.90 -2.35	23.73 0.90 -3.22	26.78 0.94 -6.16	26.89 0.94 -6.31	29.75 1.22 -3.22	34.90 1.46 -3.73	36.01 1.47 -3.82	38.61 1.43 -7.32	36.90 1.42 -6.44	34.50 1.41 -4.95	32.95 1.26 -6.59	31.98 1.13 -8.16	34.90 1.31 -7.43	38.18 1.48 -7.01	46.40 1.68 -8.18	49.70 1.73 -11.18	41.17 1.58 -7.35	37.80 1.55 -4.72	32.57 1.40 -2.56	29.37 1.06 -6.31
GINNA___ 23603	19.24 -1.16 -0.71	19.25 -1.16 -0.72	18.64 -1.33 -0.37	18.54 -1.37 -0.34	18.50 -1.35 -0.26	18.68 -1.29 -0.36	19.20 -1.16 -0.69	18.99 -1.35 -0.71	24.03 -1.65 -0.36	28.23 -1.90 -0.42	29.18 -1.97 -0.43	28.85 -1.82 -0.82	28.08 -1.68 -0.72	27.09 -1.60 -0.56	24.46 -1.38 -0.74	22.27 -1.34 -0.92	25.38 -1.62 -0.83	28.57 -1.90 -0.79	34.86 -2.65 -0.92	35.40 -2.65 -1.26	30.74 -2.32 -0.83	29.96 -2.11 -0.53	27.21 -1.69 -0.29	21.51 -1.21 -0.71
GLEN PARK___ 23778	19.70 -0.24 -0.24	19.74 -0.20 -0.24	19.48 -0.25 -0.13	19.43 -0.25 -0.11	19.44 -0.24 -0.09	19.52 -0.22 -0.12	19.95 0.04 -0.24	19.77 -0.10 -0.24	25.56 0.13 -0.12	30.09 0.24 -0.14	31.17 0.31 -0.15	30.37 0.24 -0.28	29.37 0.09 -0.25	28.38 0.06 -0.19	25.36 0.00 -0.25	23.00 0.00 -0.31	26.61 0.16 -0.28	29.98 0.03 -0.27	37.54 0.69 -0.31	37.88 0.66 -0.43	32.65 0.13 -0.28	31.72 0.00 -0.18	28.57 -0.14 -0.10	22.16 -0.09 -0.24
GLENWOOD_IC_1_G5 23712	28.23 2.03 -6.51	46.60 2.11 -24.81	44.59 2.04 -22.94	41.59 2.02 -20.00	35.04 2.02 -13.43	24.92 2.02 -3.29	28.08 2.09 -6.33	28.14 2.04 -6.47	31.21 2.61 -3.29	37.95 3.27 -4.97	46.21 3.35 -12.15	47.58 3.31 -14.42	46.92 3.31 -14.57	46.91 3.21 -15.57	45.51 2.84 -17.57	46.22 2.56 -20.97	46.89 2.98 -17.74	49.03 3.47 -15.87	56.74 4.09 -16.11	63.32 4.23 -22.30	58.08 3.84 -22.01	49.49 3.78 -14.16	46.22 3.32 -14.29	41.33 2.44 -16.88
GLENWOOD_IC_2_G1 23688	28.13 1.93 -6.51	46.50 2.01 -24.81	44.47 1.92 -22.94	41.49 1.92 -20.00	34.94 1.92 -13.43	24.82 1.92 -3.29	27.97 1.97 -6.33	28.04 1.94 -6.46	31.09 2.48 -3.29	37.74 3.06 -4.97	46.03 3.16 -12.15	47.40 3.13 -14.42	46.72 3.11 -14.57	46.74 3.04 -15.57	45.36 2.69 -17.57	46.08 2.43 -20.97	46.73 2.83 -17.74	48.85 3.30 -15.87	56.49 3.84 -16.11	63.06 3.97 -22.30	57.86 3.61 -22.01	49.26 3.56 -14.16	46.05 3.15 -14.29	41.20 2.31 -16.88
GLENWOOD_IC_3_G1 23689	28.13 1.93 -6.51	46.50 2.01 -24.81	44.47 1.92 -22.94	41.49 1.92 -20.00	34.94 1.92 -13.43	24.82 1.92 -3.29	27.97 1.97 -6.33	28.04 1.94 -6.46	31.09 2.48 -3.29	37.74 3.06 -4.97	46.03 3.16 -12.15	47.40 3.13 -14.42	46.72 3.11 -14.57	46.74 3.04 -15.57	45.36 2.69 -17.57	46.08 2.43 -20.97	46.73 2.83 -17.74	48.85 3.30 -15.87	56.49 3.84 -16.11	63.06 3.97 -22.30	57.86 3.61 -22.01	49.26 3.56 -14.16	46.05 3.15 -14.29	41.20 2.31 -16.88
GLENWOOD___4 23550	28.23 2.03 -6.51	46.60 2.11 -24.81	44.59 2.04 -22.94	41.59 2.02 -20.00	35.04 2.02 -13.43	24.92 2.02 -3.29	28.08 2.09 -6.33	28.14 2.04 -6.47	31.21 2.61 -3.29	37.95 3.27 -4.97	46.21 3.35 -12.15	47.58 3.31 -14.42	46.92 3.31 -14.57	46.91 3.21 -15.57	45.51 2.84 -17.57	46.22 2.56 -20.97	46.89 2.98 -17.74	49.03 3.47 -15.87	56.74 4.09 -16.11	63.32 4.23 -22.30	58.08 3.84 -22.01	49.49 3.78 -14.16	46.22 3.32 -14.29	41.33 2.44 -16.88
GLENWOOD___5 23614	28.23 2.03 -6.51	46.60 2.11 -24.81	44.59 2.04 -22.94	41.59 2.02 -20.00	35.04 2.02 -13.43	24.92 2.02 -3.29	28.08 2.09 -6.33	28.14 2.04 -6.47	31.21 2.61 -3.29	37.95 3.27 -4.97	46.21 3.35 -12.15	47.58 3.31 -14.42	46.92 3.31 -14.57	46.91 3.21 -15.57	45.51 2.84 -17.57	46.22 2.56 -20.97	46.89 2.98 -17.74	49.03 3.47 -15.87	56.74 4.09 -16.11	63.32 4.23 -22.30	58.08 3.84 -22.01	49.49 3.78 -14.16	46.22 3.32 -14.29	41.33 2.44 -16.88
GLOBAL GREEN_PORT_GT1 23814	29.31 3.11 -6.51	48.12 3.62 -24.81	46.16 3.61 -22.94	43.17 3.60 -20.00	36.72 3.70 -13.43	26.37 3.47 -3.29	29.62 3.62 -6.33	29.39 3.30 -6.46	32.45 3.85 -3.29	39.79 5.11 -4.97	48.02 5.16 -12.15	49.31 5.04 -14.42	48.57 4.97 -14.57	48.51 4.81 -15.56	46.89 4.22 -17.57	47.44 3.79 -20.97	48.27 4.37 -17.74	50.66 5.11 -15.87	59.01 6.36 -16.11	65.64 6.55 -22.30	60.11 5.87 -22.01	51.12 5.43 -14.16	47.65 4.75 -14.29	42.65 3.76 -16.88
GOETHSLN___LBMP 323567	28.05 1.85 -6.51	28.09 1.87 -6.53	24.77 1.80 -3.35	24.43 1.78 -3.08	23.80 1.80 -2.41	24.67 1.76 -3.29	27.79 1.81 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.35 2.31 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.53 3.62 -8.38	51.98 3.75 -11.44	43.24 3.48 -7.52	39.77 3.41 -4.83	34.27 3.03 -2.62	30.64 2.18 -6.46
GOUDEY___7 23579	22.21 0.41 -2.10	22.19 0.39 -2.11	21.01 0.31 -1.08	20.82 0.25 -0.99	20.66 0.29 -0.78	21.01 0.33 -1.06	22.16 0.45 -2.04	22.05 0.33 -2.09	26.88 0.51 -1.06	31.60 0.65 -1.23	32.62 0.65 -1.26	32.93 0.66 -2.42	31.86 0.70 -2.13	30.48 0.70 -1.64	27.91 0.63 -2.18	25.93 0.54 -2.70	29.25 0.63 -2.45	32.62 0.62 -2.32	39.64 0.40 -2.70	41.00 0.52 -3.69	35.28 0.61 -2.43	33.67 0.57 -1.56	30.03 0.57 -0.85	24.53 0.44 -2.08
GOUDEY___8 23580	22.19 0.39 -2.10	22.19 0.39 -2.11	20.99 0.29 -1.08	20.82 0.25 -0.99	20.64 0.27 -0.78	20.99 0.31 -1.06	22.14 0.43 -2.04	22.05 0.33 -2.09	26.86 0.48 -1.06	31.57 0.62 -1.23	32.62 0.65 -1.26	32.90 0.63 -2.42	31.83 0.67 -2.13	30.45 0.68 -1.64	27.88 0.60 -2.18	25.90 0.52 -2.70	29.22 0.60 -2.45	32.60 0.59 -2.32	39.61 0.37 -2.70	40.96 0.48 -3.69	35.25 0.58 -2.43	33.64 0.54 -1.56	30.00 0.54 -0.85	24.51 0.42 -2.08
GOWANUS_GT1_1 24077	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT1_2 24078	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47

GOWANUS_GT1_3 24079	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT1_4 24080	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT1_5 24084	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT1_6 24111	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT1_7 24112	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT1_8 24113	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT2_1 24114	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT2_2 24115	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT2_3 24116	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT2_4 24117	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT2_5 24118	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT2_6 24119	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT2_7 24120	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT2_8 24121	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT3_1 24122	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT3_2 24123	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47

GOWANUS_GT3_3 24124	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT3_4 24125	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT3_5 24126	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT3_6 24127	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT3_7 24128	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT3_8 24129	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT4_1 24130	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT4_2 24131	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT4_3 24132	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT4_4 24133	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT4_5 24134	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT4_6 24135	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT4_7 24136	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GOWANUS_GT4_8 24137	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
GREENIDGE___3 23582	21.28 0.45 -1.13	21.24 0.41 -1.14	20.43 0.24 -0.58	20.26 0.16 -0.54	20.26 0.25 -0.42	20.50 0.31 -0.57	21.34 0.57 -1.10	21.05 0.29 -1.12	26.39 0.51 -0.57	31.00 0.62 -0.66	32.01 0.61 -0.68	31.81 0.66 -1.30	30.88 0.70 -1.15	29.72 0.70 -0.88	26.96 0.68 -1.17	24.73 0.59 -1.45	28.09 0.60 -1.32	31.47 0.53 -1.25	38.14 0.15 -1.46	39.00 0.22 -1.99	33.97 0.42 -1.31	32.76 0.38 -0.84	29.64 0.57 -0.46	23.64 0.51 -1.12
GREENIDGE___4 23583	21.28 0.45 -1.13	21.24 0.41 -1.14	20.43 0.24 -0.58	20.26 0.16 -0.54	20.26 0.25 -0.42	20.50 0.31 -0.57	21.34 0.57 -1.10	21.05 0.29 -1.12	26.39 0.51 -0.57	31.00 0.62 -0.66	32.01 0.61 -0.68	31.81 0.66 -1.30	30.88 0.70 -1.15	29.72 0.70 -0.88	26.96 0.68 -1.17	24.73 0.59 -1.45	28.09 0.60 -1.32	31.47 0.53 -1.25	38.14 0.15 -1.46	39.00 0.22 -1.99	33.97 0.42 -1.31	32.76 0.38 -0.84	29.64 0.57 -0.46	23.64 0.51 -1.12

GROVEVILLE___HYD 323602	28.01 1.69 -6.62	28.06 1.73 -6.64	24.67 1.65 -3.41	24.34 1.64 -3.13	23.68 1.65 -2.45	24.61 1.65 -3.35	27.80 1.71 -6.42	27.94 1.73 -6.58	30.94 2.28 -3.35	36.25 2.64 -3.89	37.43 2.73 -3.98	40.19 2.72 -7.63	38.45 2.70 -6.71	35.97 2.67 -5.16	34.36 2.38 -6.87	33.37 2.18 -8.50	36.41 2.51 -7.74	39.90 2.91 -7.30	48.50 3.43 -8.52	52.00 3.57 -11.65	43.05 3.16 -7.66	39.54 3.09 -4.91	34.05 2.78 -2.67	30.56 1.98 -6.57
HAMPSHIRE___PAPER_HYD 323593	19.06 -0.63 0.00	19.12 -0.57 0.00	19.04 -0.57 0.00	19.04 -0.53 0.00	19.02 -0.57 0.00	19.06 -0.55 0.00	19.26 -0.41 0.00	19.12 -0.51 0.00	24.71 -0.61 0.00	28.97 -0.74 0.00	29.98 -0.74 0.00	29.10 -0.75 0.00	28.17 -0.87 0.00	27.29 -0.84 0.00	24.30 -0.80 0.00	21.98 -0.70 0.00	25.43 -0.73 0.00	28.53 -1.16 0.00	35.95 -0.58 0.00	36.09 -0.70 0.00	31.33 -0.90 0.00	30.53 -1.01 0.00	27.72 -0.89 0.00	21.44 -0.57 0.00
HARZA MOOSE___RIVER 24016	19.59 -0.10 0.00	19.63 -0.06 0.00	19.51 -0.10 0.00	19.47 -0.10 0.00	19.49 -0.10 0.00	19.51 -0.10 0.00	19.73 0.06 0.00	19.61 -0.02 0.00	25.42 0.10 0.00	29.86 0.15 0.00	30.87 0.15 0.00	30.00 0.15 0.00	29.10 0.06 0.00	28.19 0.06 0.00	25.13 0.03 0.00	22.71 0.02 0.00	26.27 0.10 0.00	29.72 0.03 0.00	36.87 0.33 0.00	37.08 0.29 0.00	32.30 0.06 0.00	31.57 0.03 0.00	28.58 -0.03 0.00	22.01 0.00 0.00
HEMPSTEAD___ 23647	28.23 2.03 -6.51	46.66 2.17 -24.81	44.65 2.10 -22.94	41.65 2.07 -20.00	35.10 2.08 -13.43	24.98 2.08 -3.29	28.12 2.12 -6.33	28.16 2.06 -6.47	31.19 2.58 -3.29	37.98 3.30 -4.97	46.21 3.35 -12.15	47.58 3.31 -14.42	46.92 3.31 -14.57	46.91 3.21 -15.57	45.51 2.84 -17.57	46.24 2.59 -20.97	46.89 2.98 -17.74	49.03 3.47 -15.87	56.74 4.09 -16.11	63.32 4.23 -22.30	58.08 3.84 -22.01	49.49 3.78 -14.16	46.22 3.32 -14.29	41.38 2.49 -16.88
HICKLING___1 23621	22.37 1.22 -1.46	22.34 1.18 -1.47	21.34 0.98 -0.75	21.14 0.88 -0.69	20.95 0.82 -0.54	21.41 1.06 -0.74	22.29 1.20 -1.42	22.14 1.06 -1.45	27.52 1.47 -0.74	32.41 1.84 -0.86	33.47 1.87 -0.88	33.41 1.88 -1.68	32.47 1.95 -1.48	31.13 1.86 -1.14	28.33 1.71 -1.52	26.06 1.50 -1.88	29.55 1.67 -1.71	33.02 1.72 -1.61	39.73 1.32 -1.88	40.90 1.55 -2.57	35.67 1.74 -1.69	34.23 1.61 -1.08	30.60 1.40 -0.59	24.78 1.32 -1.45
HICKLING___2 23622	22.37 1.22 -1.46	22.34 1.18 -1.47	21.34 0.98 -0.75	21.14 0.88 -0.69	20.95 0.82 -0.54	21.41 1.06 -0.74	22.29 1.20 -1.42	22.14 1.06 -1.45	27.52 1.47 -0.74	32.41 1.84 -0.86	33.47 1.87 -0.88	33.41 1.88 -1.68	32.47 1.95 -1.48	31.13 1.86 -1.14	28.33 1.71 -1.52	26.06 1.50 -1.88	29.55 1.67 -1.71	33.02 1.72 -1.61	39.73 1.32 -1.88	40.90 1.55 -2.57	35.67 1.74 -1.69	34.23 1.61 -1.08	30.60 1.40 -0.59	24.78 1.32 -1.45
HIGH FALLS___HY 23754	28.02 1.79 -6.54	28.10 1.85 -6.56	24.74 1.76 -3.37	24.44 1.78 -3.09	23.95 1.94 -2.42	24.66 1.75 -3.31	28.01 2.01 -6.34	28.03 1.90 -6.49	31.15 2.53 -3.31	36.58 3.03 -3.84	37.77 3.13 -3.93	40.48 3.10 -7.53	38.71 3.05 -6.63	36.35 3.12 -5.09	34.59 2.71 -6.78	33.53 2.45 -8.39	36.71 2.90 -7.64	40.25 3.35 -7.21	48.97 4.02 -8.41	52.44 4.16 -11.50	43.37 3.58 -7.56	39.89 3.50 -4.85	34.68 3.43 -2.63	30.63 2.13 -6.49
HILLBURN___GT 23639	27.64 1.71 -6.23	27.67 1.73 -6.25	24.49 1.67 -3.21	24.18 1.66 -2.95	23.60 1.70 -2.30	24.41 1.65 -3.15	27.48 1.77 -6.04	27.53 1.71 -6.19	30.72 2.25 -3.15	36.08 2.70 -3.66	37.25 2.80 -3.74	39.80 2.78 -7.18	38.11 2.76 -6.32	35.69 2.70 -4.85	33.95 2.38 -6.46	32.86 2.18 -8.00	35.98 2.54 -7.28	39.49 2.94 -6.87	47.99 3.43 -8.02	51.31 3.57 -10.96	42.67 3.22 -7.20	39.32 3.15 -4.62	34.01 2.89 -2.51	30.19 2.00 -6.18
HISHELDN_WT_PWR 323625	20.18 -0.57 -1.06	20.12 -0.63 -1.06	19.29 -0.86 -0.55	19.11 -0.96 -0.50	19.06 -0.92 -0.39	19.36 -0.78 -0.54	19.99 -0.71 -1.03	19.60 -1.08 -1.05	24.53 -1.32 -0.54	28.88 -1.46 -0.62	29.75 -1.60 -0.64	29.64 -1.43 -1.22	28.92 -1.19 -1.07	27.86 -1.10 -0.82	25.30 -0.90 -1.10	23.07 -0.98 -1.36	26.15 -1.26 -1.24	29.25 -1.60 -1.17	34.83 -3.07 -1.36	35.67 -2.98 -1.86	31.20 -2.26 -1.22	30.31 -2.02 -0.79	27.75 -1.29 -0.43	22.31 -0.75 -1.05
HOLTSVILLE_IC_1 23690	28.35 2.15 -6.51	46.92 2.42 -24.81	44.96 2.41 -22.94	41.98 2.41 -20.00	35.43 2.41 -13.43	25.24 2.33 -3.29	28.34 2.34 -6.33	28.23 2.14 -6.46	30.99 2.38 -3.29	37.86 3.18 -4.97	46.03 3.16 -12.15	47.37 3.10 -14.42	46.69 3.08 -14.57	46.71 3.01 -15.56	45.33 2.66 -17.57	46.06 2.40 -20.97	46.70 2.80 -17.74	48.79 3.24 -15.87	56.41 3.76 -16.11	62.95 3.86 -22.30	57.79 3.55 -22.01	49.20 3.50 -14.16	46.02 3.12 -14.29	41.48 2.60 -16.88
HOLTSVILLE_IC_10 23699	28.49 2.28 -6.51	47.10 2.60 -24.81	45.14 2.59 -22.94	42.14 2.56 -20.00	35.65 2.63 -13.43	25.39 2.49 -3.29	28.56 2.56 -6.33	28.39 2.30 -6.46	31.19 2.58 -3.29	38.13 3.45 -4.97	46.30 3.44 -12.15	47.67 3.40 -14.42	46.98 3.37 -14.57	46.99 3.29 -15.56	45.56 2.89 -17.57	46.29 2.63 -20.97	46.97 3.06 -17.74	49.11 3.56 -15.87	56.89 4.24 -16.11	63.43 4.34 -22.30	58.21 3.97 -22.01	49.55 3.85 -14.16	46.36 3.46 -14.29	41.68 2.79 -16.88
HOLTSVILLE_IC_2 23691	28.35 2.15 -6.51	46.92 2.42 -24.81	44.96 2.41 -22.94	41.98 2.41 -20.00	35.43 2.41 -13.43	25.24 2.33 -3.29	28.34 2.34 -6.33	28.23 2.14 -6.46	30.99 2.38 -3.29	37.86 3.18 -4.97	46.03 3.16 -12.15	47.37 3.10 -14.42	46.69 3.08 -14.57	46.71 3.01 -15.56	45.33 2.66 -17.57	46.06 2.40 -20.97	46.70 2.80 -17.74	48.79 3.24 -15.87	56.41 3.76 -16.11	62.95 3.86 -22.30	57.79 3.55 -22.01	49.20 3.50 -14.16	46.02 3.12 -14.29	41.48 2.60 -16.88
HOLTSVILLE_IC_3 23692	28.35 2.15 -6.51	46.92 2.42 -24.81	44.96 2.41 -22.94	41.98 2.41 -20.00	35.43 2.41 -13.43	25.24 2.33 -3.29	28.34 2.34 -6.33	28.23 2.14 -6.46	30.99 2.38 -3.29	37.86 3.18 -4.97	46.03 3.16 -12.15	47.37 3.10 -14.42	46.69 3.08 -14.57	46.71 3.01 -15.56	45.33 2.66 -17.57	46.06 2.40 -20.97	46.70 2.80 -17.74	48.79 3.24 -15.87	56.41 3.76 -16.11	62.95 3.86 -22.30	57.79 3.55 -22.01	49.20 3.50 -14.16	46.02 3.12 -14.29	41.48 2.60 -16.88
HOLTSVILLE_IC_4 23693	28.35 2.15 -6.51	46.92 2.42 -24.81	44.96 2.41 -22.94	41.98 2.41 -20.00	35.43 2.41 -13.43	25.24 2.33 -3.29	28.34 2.34 -6.33	28.23 2.14 -6.46	30.99 2.38 -3.29	37.86 3.18 -4.97	46.03 3.16 -12.15	47.37 3.10 -14.42	46.69 3.08 -14.57	46.71 3.01 -15.56	45.33 2.66 -17.57	46.06 2.40 -20.97	46.70 2.80 -17.74	48.79 3.24 -15.87	56.41 3.76 -16.11	62.95 3.86 -22.30	57.79 3.55 -22.01	49.20 3.50 -14.16	46.02 3.12 -14.29	41.48 2.60 -16.88
HOLTSVILLE_IC_5 23694	28.35 2.15 -6.51	46.92 2.42 -24.81	44.96 2.41 -22.94	41.98 2.41 -20.00	35.43 2.41 -13.43	25.24 2.33 -3.29	28.34 2.34 -6.33	28.23 2.14 -6.46	30.99 2.38 -3.29	37.86 3.18 -4.97	46.03 3.16 -12.15	47.37 3.10 -14.42	46.69 3.08 -14.57	46.71 3.01 -15.56	45.33 2.66 -17.57	46.06 2.40 -20.97	46.70 2.80 -17.74	48.79 3.24 -15.87	56.41 3.76 -16.11	62.95 3.86 -22.30	57.79 3.55 -22.01	49.20 3.50 -14.16	46.02 3.12 -14.29	41.48 2.60 -16.88
HOLTSVILLE_IC_6 23695	28.49 2.28 -6.51	47.10 2.60 -24.81	45.14 2.59 -22.94	42.14 2.56 -20.00	35.65 2.63 -13.43	25.39 2.49 -3.29	28.56 2.56 -6.33	28.39 2.30 -6.46	31.19 2.58 -3.29	38.13 3.45 -4.97	46.30 3.44 -12.15	47.67 3.40 -14.42	46.98 3.37 -14.57	46.99 3.29 -15.56	45.56 2.89 -17.57	46.29 2.63 -20.97	46.97 3.06 -17.74	49.11 3.56 -15.87	56.89 4.24 -16.11	63.43 4.34 -22.30	58.21 3.97 -22.01	49.55 3.85 -14.16	46.36 3.46 -14.29	41.68 2.79 -16.88

HOLTSVILLE_IC_7 23696	28.49 2.28 -6.51	47.10 2.60 -24.81	45.14 2.59 -22.94	42.14 2.56 -20.00	35.65 2.63 -13.43	25.39 2.49 -3.29	28.56 2.56 -6.33	28.39 2.30 -6.46	31.19 2.58 -3.29	38.13 3.45 -4.97	46.30 3.44 -12.15	47.67 3.40 -14.42	46.98 3.37 -14.57	46.99 3.29 -15.56	45.56 2.89 -17.57	46.29 2.63 -20.97	46.97 3.06 -17.74	49.11 3.56 -15.87	56.89 4.24 -16.11	63.43 4.34 -22.30	58.21 3.97 -22.01	49.55 3.85 -14.16	46.36 3.46 -14.29	41.68 2.79 -16.88
HOLTSVILLE_IC_8 23697	28.49 2.28 -6.51	47.10 2.60 -24.81	45.14 2.59 -22.94	42.14 2.56 -20.00	35.65 2.63 -13.43	25.39 2.49 -3.29	28.56 2.56 -6.33	28.39 2.30 -6.46	31.19 2.58 -3.29	38.13 3.45 -4.97	46.30 3.44 -12.15	47.67 3.40 -14.42	46.98 3.37 -14.57	46.99 3.29 -15.56	45.56 2.89 -17.57	46.29 2.63 -20.97	46.97 3.06 -17.74	49.11 3.56 -15.87	56.89 4.24 -16.11	63.43 4.34 -22.30	58.21 3.97 -22.01	49.55 3.85 -14.16	46.36 3.46 -14.29	41.68 2.79 -16.88
HOLTSVILLE_IC_9 23698	28.49 2.28 -6.51	47.10 2.60 -24.81	45.14 2.59 -22.94	42.14 2.56 -20.00	35.65 2.63 -13.43	25.39 2.49 -3.29	28.56 2.56 -6.33	28.39 2.30 -6.46	31.19 2.58 -3.29	38.13 3.45 -4.97	46.30 3.44 -12.15	47.67 3.40 -14.42	46.98 3.37 -14.57	46.99 3.29 -15.56	45.56 2.89 -17.57	46.29 2.63 -20.97	46.97 3.06 -17.74	49.11 3.56 -15.87	56.89 4.24 -16.11	63.43 4.34 -22.30	58.21 3.97 -22.01	49.55 3.85 -14.16	46.36 3.46 -14.29	41.68 2.79 -16.88
HQ_GEN_CEDARS 23644	18.73 -0.96 0.00	18.77 -0.93 0.00	18.77 -0.84 0.00	18.77 -0.80 0.00	18.79 -0.80 0.00	18.75 -0.86 0.00	18.86 -0.81 0.00	18.86 -0.77 0.00	24.15 -1.16 0.00	28.26 -1.46 0.00	29.24 -1.47 0.00	28.36 -1.49 0.00	27.53 -1.51 0.00	26.65 -1.49 0.00	23.75 -1.36 0.00	21.51 -1.18 0.00	24.81 -1.36 0.00	28.08 -1.60 0.00	35.15 -1.39 0.00	35.24 -1.55 0.00	30.69 -1.55 0.00	29.96 -1.58 0.00	27.18 -1.43 0.00	20.97 -1.03 0.00
HQ_GEN_CEDARS_PROXY 323590	18.73 -0.96 0.00	18.77 -0.93 0.00	18.77 -0.84 0.00	18.77 -0.80 0.00	18.79 -0.80 0.00	18.75 -0.86 0.00	18.86 -0.81 0.00	18.86 -0.77 0.00	24.15 -1.16 0.00	28.26 -1.46 0.00	29.24 -1.47 0.00	28.36 -1.49 0.00	27.53 -1.51 0.00	26.65 -1.49 0.00	23.75 -1.36 0.00	21.51 -1.18 0.00	24.81 -1.36 0.00	28.08 -1.60 0.00	35.15 -1.39 0.00	35.24 -1.55 0.00	30.69 -1.55 0.00	29.96 -1.58 0.00	27.18 -1.43 0.00	20.97 -1.03 0.00
HQ_GEN_IMPORT 323601	19.10 -0.59 0.00	19.10 -0.59 0.00	19.10 -0.51 0.00	19.10 -0.47 0.00	19.10 -0.49 0.00	19.10 -0.51 0.00	19.10 -0.57 0.00	19.10 -0.53 0.00	19.10 -0.73 5.48	19.92 -0.89 8.90	19.21 -0.92 10.59	21.97 -0.93 6.95	19.80 -0.93 8.31	19.10 -0.90 8.14	19.10 -0.80 5.20	19.10 -0.73 2.86	19.10 -0.84 6.23	20.51 -0.95 8.22	26.39 -0.95 9.20	28.69 -1.03 7.06	21.07 -0.97 10.20	20.20 -0.95 10.39	19.10 -0.89 8.62	19.10 -0.68 2.23
HQ_GEN_WHEEL 23651	19.10 -0.59 0.00	19.10 -0.59 0.00	19.10 -0.51 0.00	19.10 -0.47 0.00	19.10 -0.49 0.00	19.10 -0.51 0.00	19.10 -0.57 0.00	19.10 -0.53 0.00	19.10 -0.73 5.48	19.92 -0.89 8.90	19.21 -0.92 10.59	21.97 -0.93 6.95	19.80 -0.93 8.31	19.10 -0.90 8.14	19.10 -0.80 5.20	19.10 -0.73 2.86	19.10 -0.84 6.23	20.51 -0.95 8.22	26.39 -0.95 9.20	28.69 -1.03 7.06	21.07 -0.97 10.20	20.20 -0.95 10.39	19.10 -0.89 8.62	19.10 -0.68 2.23
HUDSON_AVE_GT_3 23810	28.09 1.89 -6.51	28.15 1.93 -6.53	24.83 1.86 -3.35	24.49 1.84 -3.08	23.84 1.84 -2.41	24.72 1.82 -3.29	27.85 1.87 -6.31	27.94 1.85 -6.46	31.06 2.46 -3.29	36.48 2.94 -3.82	37.66 3.04 -3.91	40.36 3.01 -7.50	38.65 3.02 -6.60	36.13 2.93 -5.07	34.44 2.59 -6.75	33.40 2.36 -8.35	36.51 2.75 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.06 3.83 -11.44	43.31 3.55 -7.52	39.87 3.50 -4.83	34.32 3.09 -2.62	30.71 2.24 -6.46
HUDSON_AVE_GT_4 23540	28.09 1.89 -6.51	28.15 1.93 -6.53	24.83 1.86 -3.35	24.49 1.84 -3.08	23.84 1.84 -2.41	24.72 1.82 -3.29	27.85 1.87 -6.31	27.94 1.85 -6.46	31.06 2.46 -3.29	36.48 2.94 -3.82	37.66 3.04 -3.91	40.36 3.01 -7.50	38.65 3.02 -6.60	36.13 2.93 -5.07	34.44 2.59 -6.75	33.40 2.36 -8.35	36.51 2.75 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.06 3.83 -11.44	43.31 3.55 -7.52	39.87 3.50 -4.83	34.32 3.09 -2.62	30.71 2.24 -6.46
HUDSON_AVE_GT_5 23657	28.09 1.89 -6.51	28.15 1.93 -6.53	24.83 1.86 -3.35	24.49 1.84 -3.08	23.84 1.84 -2.41	24.72 1.82 -3.29	27.85 1.87 -6.31	27.94 1.85 -6.46	31.06 2.46 -3.29	36.48 2.94 -3.82	37.66 3.04 -3.91	40.36 3.01 -7.50	38.65 3.02 -6.60	36.13 2.93 -5.07	34.44 2.59 -6.75	33.40 2.36 -8.35	36.51 2.75 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.06 3.83 -11.44	43.31 3.55 -7.52	39.87 3.50 -4.83	34.32 3.09 -2.62	30.71 2.24 -6.46
HUDSON_AVE_10 24168	28.03 1.83 -6.51	28.09 1.87 -6.53	24.77 1.80 -3.35	24.43 1.78 -3.08	23.80 1.80 -2.41	24.67 1.76 -3.29	27.79 1.81 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.39 2.85 -3.82	37.54 2.92 -3.91	40.24 2.90 -7.50	38.54 2.90 -6.60	36.02 2.81 -5.07	34.34 2.49 -6.75	33.29 2.25 -8.35	36.41 2.64 -7.60	39.95 3.09 -7.17	48.49 3.58 -8.38	51.95 3.72 -11.44	43.21 3.45 -7.52	39.77 3.41 -4.83	34.21 2.98 -2.62	30.62 2.16 -6.46
HUNTER_MOUNT___DRP 323613	28.76 1.79 -7.28	28.80 1.81 -7.30	25.11 1.75 -3.75	24.79 1.78 -3.44	23.99 1.70 -2.69	25.06 1.76 -3.68	28.49 1.77 -7.05	28.74 1.88 -7.23	31.48 2.48 -3.68	36.93 2.94 -4.27	38.13 3.04 -4.37	41.22 2.98 -8.38	39.32 2.90 -7.38	36.76 2.95 -5.67	35.23 2.59 -7.54	34.37 2.34 -9.34	37.41 2.75 -8.50	40.89 3.18 -8.02	49.78 3.87 -9.37	53.60 4.01 -12.80	44.04 3.38 -8.41	40.16 3.22 -5.40	34.40 2.86 -2.93	31.25 2.02 -7.22
HUNTLEY___63 23557	20.03 -0.61 -0.94	19.95 -0.69 -0.95	19.18 -0.92 -0.49	18.98 -1.04 -0.45	18.94 -1.00 -0.35	19.24 -0.84 -0.48	19.76 -0.83 -0.92	19.33 -1.24 -0.94	24.25 -1.54 -0.48	28.57 -1.69 -0.55	29.44 -1.84 -0.57	29.30 -1.64 -1.09	28.60 -1.39 -0.96	27.61 -1.27 -0.74	25.05 -1.03 -0.98	22.76 -1.13 -1.21	25.78 -1.49 -1.10	28.89 -1.84 -1.04	34.32 -3.43 -1.22	35.06 -3.38 -1.66	30.72 -2.61 -1.09	29.97 -2.27 -0.70	27.59 -1.40 -0.38	22.15 -0.79 -0.94
HUNTLEY___64 23558	20.03 -0.61 -0.94	19.95 -0.69 -0.95	19.18 -0.92 -0.49	18.98 -1.04 -0.45	18.94 -1.00 -0.35	19.24 -0.84 -0.48	19.76 -0.83 -0.92	19.33 -1.24 -0.94	24.25 -1.54 -0.48	28.57 -1.69 -0.55	29.44 -1.84 -0.57	29.30 -1.64 -1.09	28.60 -1.39 -0.96	27.61 -1.27 -0.74	25.05 -1.03 -0.98	22.76 -1.13 -1.21	25.78 -1.49 -1.10	28.89 -1.84 -1.04	34.32 -3.43 -1.22	35.06 -3.38 -1.66	30.72 -2.61 -1.09	29.97 -2.27 -0.70	27.59 -1.40 -0.38	22.15 -0.79 -0.94
HUNTLEY___65 23559	20.03 -0.61 -0.94	19.95 -0.69 -0.95	19.18 -0.92 -0.49	18.98 -1.04 -0.45	18.94 -1.00 -0.35	19.24 -0.84 -0.48	19.76 -0.83 -0.92	19.33 -1.24 -0.94	24.25 -1.54 -0.48	28.57 -1.69 -0.55	29.44 -1.84 -0.57	29.30 -1.64 -1.09	28.60 -1.39 -0.96	27.61 -1.27 -0.74	25.05 -1.03 -0.98	22.76 -1.13 -1.21	25.78 -1.49 -1.10	28.89 -1.84 -1.04	34.32 -3.43 -1.22	35.06 -3.38 -1.66	30.72 -2.61 -1.09	29.97 -2.27 -0.70	27.59 -1.40 -0.38	22.15 -0.79 -0.94
HUNTLEY___66 23560	20.03 -0.61 -0.94	19.95 -0.69 -0.95	19.18 -0.92 -0.49	18.98 -1.04 -0.45	18.94 -1.00 -0.35	19.24 -0.84 -0.48	19.76 -0.83 -0.92	19.33 -1.24 -0.94	24.25 -1.54 -0.48	28.57 -1.69 -0.55	29.44 -1.84 -0.57	29.30 -1.64 -1.09	28.60 -1.39 -0.96	27.61 -1.27 -0.74	25.05 -1.03 -0.98	22.76 -1.13 -1.21	25.78 -1.49 -1.10	28.89 -1.84 -1.04	34.32 -3.43 -1.22	35.06 -3.38 -1.66	30.72 -2.61 -1.09	29.97 -2.27 -0.70	27.59 -1.40 -0.38	22.15 -0.79 -0.94

HUNTLEY___67 23561	19.88 -0.79 -0.97	19.80 -0.87 -0.98	19.01 -1.10 -0.50	18.84 -1.19 -0.46	18.79 -1.16 -0.36	19.08 -1.02 -0.49	19.61 -1.00 -0.94	19.20 -1.39 -0.97	24.03 -1.77 -0.49	28.29 -1.99 -0.57	29.15 -2.15 -0.58	29.00 -1.97 -1.12	28.34 -1.68 -0.99	27.32 -1.58 -0.76	24.81 -1.31 -1.01	22.55 -1.38 -1.25	25.55 -1.75 -1.14	28.59 -2.17 -1.07	33.92 -3.87 -1.25	34.67 -3.83 -1.71	30.40 -2.97 -1.12	29.64 -2.62 -0.72	27.32 -1.69 -0.39	21.94 -1.03 -0.97
HUNTLEY___68 23562	19.88 -0.79 -0.97	19.80 -0.87 -0.98	19.01 -1.10 -0.50	18.84 -1.19 -0.46	18.79 -1.16 -0.36	19.08 -1.02 -0.49	19.61 -1.00 -0.94	19.20 -1.39 -0.97	24.03 -1.77 -0.49	28.29 -1.99 -0.57	29.15 -2.15 -0.58	29.00 -1.97 -1.12	28.34 -1.68 -0.99	27.32 -1.58 -0.76	24.81 -1.31 -1.01	22.55 -1.38 -1.25	25.55 -1.75 -1.14	28.59 -2.17 -1.07	33.92 -3.87 -1.25	34.67 -3.83 -1.71	30.40 -2.97 -1.12	29.64 -2.62 -0.72	27.32 -1.69 -0.39	21.94 -1.03 -0.97
HYLAND___LFGE 323620	20.94 0.24 -1.02	20.91 0.20 -1.02	20.09 -0.04 -0.52	19.93 -0.12 -0.48	20.10 0.14 -0.38	20.16 0.04 -0.51	21.13 0.47 -0.99	20.66 0.02 -1.01	26.06 0.23 -0.51	30.67 0.36 -0.60	31.66 0.34 -0.61	31.44 0.42 -1.17	30.59 0.52 -1.03	29.46 0.53 -0.79	26.66 0.50 -1.05	24.33 0.34 -1.30	27.69 0.34 -1.19	31.07 0.27 -1.12	37.52 -0.33 -1.31	38.35 -0.22 -1.79	33.35 -0.06 -1.18	32.33 0.03 -0.75	29.62 0.60 -0.41	23.28 0.26 -1.01
INDECK___CORINTH 23802	29.55 1.46 -8.40	29.36 1.24 -8.42	25.49 1.55 -4.33	25.07 1.53 -3.97	24.24 1.55 -3.11	25.39 1.53 -4.25	29.39 1.57 -8.14	29.54 1.57 -8.34	31.74 2.18 -4.25	36.93 2.29 -4.93	38.16 2.40 -5.04	41.80 2.27 -9.68	39.73 2.18 -8.51	36.68 2.00 -6.54	35.62 1.81 -8.71	34.90 1.43 -10.78	37.78 1.81 -9.81	40.76 1.81 -9.26	49.87 2.52 -10.81	54.14 2.58 -14.77	43.88 1.93 -9.71	39.51 1.73 -6.23	33.88 1.89 -3.38	31.82 1.47 -8.34
INDECK___ILION 23567	20.14 0.61 0.16	20.14 0.61 0.16	20.12 0.59 0.08	20.06 0.57 0.08	20.18 0.65 0.06	20.12 0.59 0.08	20.20 0.69 0.16	20.08 0.61 0.16	26.04 0.81 0.08	30.60 0.98 0.09	31.63 1.01 0.10	30.65 0.99 0.18	29.83 0.96 0.16	28.91 0.90 0.12	25.77 0.83 0.17	23.21 0.73 0.21	26.84 0.86 0.19	30.49 0.98 0.18	37.50 1.17 0.21	37.72 1.21 0.28	33.08 1.03 0.19	32.43 1.01 0.12	29.58 1.03 0.06	22.53 0.68 0.16
INDECK___OLEAN 23982	21.32 0.49 -1.14	21.23 0.39 -1.14	20.33 0.14 -0.59	20.13 0.02 -0.54	20.23 0.22 -0.42	20.42 0.24 -0.58	21.42 0.65 -1.10	21.09 0.33 -1.13	26.60 0.71 -0.58	31.51 1.13 -0.67	32.35 0.95 -0.68	32.21 1.04 -1.31	31.50 1.31 -1.15	30.35 1.32 -0.89	27.49 1.21 -1.18	25.10 0.95 -1.46	28.54 1.05 -1.33	31.95 1.01 -1.26	38.22 0.22 -1.47	39.30 0.52 -2.00	34.23 0.68 -1.32	33.02 0.63 -0.84	30.10 1.03 -0.46	23.78 0.64 -1.13
INDECK___OSWEGO 23783	19.80 -0.35 -0.47	19.80 -0.35 -0.47	19.44 -0.41 -0.24	19.36 -0.43 -0.22	19.35 -0.41 -0.17	19.45 -0.39 -0.24	19.81 -0.31 -0.45	19.70 -0.39 -0.46	25.10 -0.46 -0.24	29.48 -0.51 -0.27	30.50 -0.49 -0.28	29.91 -0.48 -0.54	29.05 -0.46 -0.47	28.05 -0.45 -0.36	25.19 -0.40 -0.48	22.92 -0.36 -0.60	26.29 -0.42 -0.54	29.70 -0.50 -0.51	36.48 -0.66 -0.60	36.95 -0.66 -0.82	32.16 -0.61 -0.54	31.29 -0.60 -0.35	28.31 -0.49 -0.19	22.10 -0.37 -0.46
INDECK___YERKES 23781	20.03 -0.61 -0.94	19.95 -0.69 -0.95	19.18 -0.92 -0.49	18.98 -1.04 -0.45	18.94 -1.00 -0.35	19.24 -0.84 -0.48	19.76 -0.83 -0.92	19.33 -1.24 -0.94	24.25 -1.54 -0.48	28.57 -1.69 -0.55	29.44 -1.84 -0.57	29.30 -1.64 -1.09	28.60 -1.39 -0.96	27.61 -1.27 -0.74	25.05 -1.03 -0.98	22.76 -1.13 -1.21	25.78 -1.49 -1.10	28.89 -1.84 -1.04	34.32 -3.43 -1.22	35.06 -3.38 -1.66	30.72 -2.61 -1.09	29.97 -2.27 -0.70	27.59 -1.40 -0.38	22.15 -0.79 -0.94
INDIAN POINT_GT_1 24139	27.78 1.63 -6.46	27.84 1.67 -6.47	24.54 1.61 -3.33	24.21 1.59 -3.05	23.58 1.61 -2.39	24.46 1.59 -3.26	27.58 1.65 -6.26	27.69 1.65 -6.41	30.76 2.18 -3.26	36.09 2.59 -3.79	37.26 2.67 -3.88	39.94 2.66 -7.44	38.22 2.64 -6.54	35.75 2.59 -5.03	34.08 2.28 -6.69	33.04 2.06 -8.29	36.11 2.41 -7.54	39.59 2.79 -7.12	48.10 3.25 -8.31	51.52 3.38 -11.35	42.76 3.06 -7.46	39.36 3.03 -4.79	33.90 2.69 -2.60	30.35 1.94 -6.41
INDIAN POINT_GT_2 23659	27.78 1.63 -6.46	27.84 1.67 -6.47	24.54 1.61 -3.33	24.21 1.59 -3.05	23.58 1.61 -2.39	24.46 1.59 -3.26	27.58 1.65 -6.26	27.69 1.65 -6.41	30.76 2.18 -3.26	36.09 2.59 -3.79	37.26 2.67 -3.88	39.94 2.66 -7.44	38.22 2.64 -6.54	35.75 2.59 -5.03	34.08 2.28 -6.69	33.04 2.06 -8.29	36.11 2.41 -7.54	39.59 2.79 -7.12	48.10 3.25 -8.31	51.52 3.38 -11.35	42.76 3.06 -7.46	39.36 3.03 -4.79	33.90 2.69 -2.60	30.35 1.94 -6.41
INDIAN POINT_GT_3 24019	27.78 1.63 -6.46	27.84 1.67 -6.47	24.54 1.61 -3.33	24.21 1.59 -3.05	23.58 1.61 -2.39	24.46 1.59 -3.26	27.58 1.65 -6.26	27.69 1.65 -6.41	30.76 2.18 -3.26	36.09 2.59 -3.79	37.26 2.67 -3.88	39.94 2.66 -7.44	38.22 2.64 -6.54	35.75 2.59 -5.03	34.08 2.28 -6.69	33.04 2.06 -8.29	36.11 2.41 -7.54	39.59 2.79 -7.12	48.10 3.25 -8.31	51.52 3.38 -11.35	42.76 3.06 -7.46	39.36 3.03 -4.79	33.90 2.69 -2.60	30.35 1.94 -6.41
INDIAN POINT___2 23530	27.69 1.61 -6.39	27.73 1.63 -6.40	24.47 1.57 -3.29	24.15 1.57 -3.02	23.52 1.57 -2.36	24.41 1.57 -3.23	27.47 1.61 -6.19	27.58 1.61 -6.34	30.67 2.13 -3.23	36.02 2.56 -3.75	37.19 2.64 -3.83	39.80 2.60 -7.36	38.12 2.61 -6.47	35.64 2.53 -4.97	33.96 2.23 -6.62	32.92 2.04 -8.20	35.98 2.35 -7.46	39.49 2.76 -7.04	47.97 3.22 -8.22	51.33 3.31 -11.23	42.65 3.03 -7.38	39.24 2.96 -4.74	33.82 2.63 -2.57	30.24 1.89 -6.34
INDIAN POINT___3 23531	27.74 1.59 -6.46	27.78 1.61 -6.48	24.49 1.55 -3.33	24.17 1.55 -3.05	23.53 1.55 -2.39	24.40 1.53 -3.27	27.52 1.59 -6.26	27.63 1.59 -6.41	30.68 2.10 -3.27	36.00 2.50 -3.79	37.17 2.58 -3.88	39.85 2.57 -7.44	38.14 2.56 -6.54	35.67 2.50 -5.03	34.01 2.21 -6.69	32.97 2.00 -8.29	36.04 2.33 -7.54	39.51 2.70 -7.12	47.99 3.14 -8.31	51.42 3.27 -11.36	42.67 2.97 -7.47	39.26 2.93 -4.79	33.82 2.60 -2.60	30.29 1.87 -6.41
IP CORINTH___1 23988	29.45 1.36 -8.40	29.26 1.14 -8.42	25.39 1.45 -4.33	24.95 1.41 -3.97	24.17 1.47 -3.11	25.27 1.41 -4.25	29.27 1.46 -8.14	29.43 1.45 -8.34	31.59 2.03 -4.25	36.75 2.11 -4.93	37.94 2.18 -5.04	41.56 2.03 -9.68	39.50 1.95 -8.51	36.48 1.80 -6.54	35.45 1.63 -8.71	34.74 1.27 -10.78	37.60 1.62 -9.81	40.58 1.63 -9.26	49.65 2.30 -10.81	53.95 2.39 -14.77	43.72 1.77 -9.71	39.38 1.61 -6.23	33.77 1.77 -3.38	31.71 1.36 -8.34
IP___TICONDEROGA 23804	30.20 2.34 -8.16	29.94 2.07 -8.18	25.99 2.18 -4.21	25.62 2.19 -3.86	24.94 2.33 -3.02	26.01 2.27 -4.13	29.96 2.38 -7.91	30.11 2.38 -8.11	32.63 3.19 -4.13	38.10 3.60 -4.79	39.30 3.69 -4.90	42.74 3.49 -9.40	40.65 3.34 -8.27	37.64 3.15 -6.36	36.45 2.89 -8.46	35.70 2.54 -10.48	38.55 2.85 -9.53	41.80 3.12 -9.00	50.84 3.80 -10.50	54.82 3.68 -14.35	44.96 3.29 -9.44	40.72 3.12 -6.05	35.10 3.20 -3.29	32.55 2.44 -8.10
JARVIS____ 23743	19.71 0.18 0.16	19.71 0.18 0.16	19.70 0.18 0.08	19.65 0.16 0.08	19.69 0.16 0.06	19.69 0.16 0.08	19.71 0.20 0.16	19.63 0.16 0.16	25.46 0.23 0.08	29.89 0.27 0.09	30.90 0.28 0.10	29.93 0.27 0.18	29.14 0.26 0.16	28.27 0.25 0.12	25.16 0.23 0.17	22.69 0.20 0.21	26.21 0.24 0.19	29.78 0.27 0.18	36.62 0.29 0.21	36.84 0.33 0.28	32.34 0.29 0.19	31.74 0.32 0.12	28.83 0.29 0.06	22.07 0.22 0.16

JENNISON___1 23625	22.95 1.06 -2.20	22.99 1.10 -2.20	21.70 0.96 -1.13	21.53 0.92 -1.04	21.42 1.02 -0.81	21.72 1.00 -1.11	23.15 1.36 -2.13	22.93 1.12 -2.18	28.10 1.67 -1.11	32.96 1.96 -1.29	34.06 2.03 -1.32	34.35 1.97 -2.53	33.12 1.86 -2.22	31.65 1.80 -1.71	29.01 1.63 -2.28	26.98 1.47 -2.82	30.46 1.73 -2.56	34.09 1.99 -2.42	41.63 2.27 -2.82	42.96 2.32 -3.86	36.81 2.03 -2.54	35.09 1.92 -1.63	31.24 1.75 -0.88	25.48 1.30 -2.18
JENNISON___2 23626	22.93 1.04 -2.20	22.97 1.08 -2.20	21.68 0.94 -1.13	21.51 0.90 -1.04	21.40 1.00 -0.81	21.70 0.98 -1.11	23.12 1.32 -2.13	22.91 1.10 -2.18	28.04 1.62 -1.11	32.90 1.90 -1.29	34.00 1.97 -1.32	34.29 1.91 -2.53	33.06 1.80 -2.22	31.59 1.74 -1.71	28.99 1.61 -2.28	26.96 1.45 -2.82	30.43 1.70 -2.56	34.03 1.93 -2.42	41.55 2.19 -2.82	42.89 2.24 -3.86	36.77 2.00 -2.54	35.03 1.86 -1.63	31.21 1.72 -0.88	25.46 1.28 -2.18
KEDC PORT_JEFF_GT2 24210	28.47 2.26 -6.51	47.08 2.58 -24.81	45.12 2.57 -22.94	42.12 2.54 -20.00	35.59 2.57 -13.43	25.37 2.47 -3.29	28.50 2.50 -6.33	28.37 2.28 -6.46	31.16 2.56 -3.29	38.10 3.42 -4.97	46.27 3.41 -12.15	47.61 3.34 -14.42	46.95 3.34 -14.57	46.94 3.24 -15.56	45.53 2.86 -17.57	46.24 2.59 -20.97	46.94 3.04 -17.74	49.09 3.53 -15.87	56.82 4.17 -16.11	63.36 4.27 -22.30	58.15 3.90 -22.01	49.52 3.82 -14.16	46.27 3.38 -14.29	41.66 2.77 -16.88
KEDC PORT_JEFF_GT3 24211	28.47 2.26 -6.51	47.08 2.58 -24.81	45.12 2.57 -22.94	42.12 2.54 -20.00	35.59 2.57 -13.43	25.37 2.47 -3.29	28.50 2.50 -6.33	28.37 2.28 -6.46	31.16 2.56 -3.29	38.10 3.42 -4.97	46.27 3.41 -12.15	47.61 3.34 -14.42	46.95 3.34 -14.57	46.94 3.24 -15.56	45.53 2.86 -17.57	46.24 2.59 -20.97	46.94 3.04 -17.74	49.09 3.53 -15.87	56.82 4.17 -16.11	63.36 4.27 -22.30	58.15 3.90 -22.01	49.52 3.82 -14.16	46.27 3.38 -14.29	41.66 2.77 -16.88
KEDC_GLWD_GT4 24219	28.23 2.03 -6.51	46.60 2.11 -24.81	44.59 2.04 -22.94	41.59 2.02 -20.00	35.04 2.02 -13.43	24.92 2.02 -3.29	28.08 2.09 -6.33	28.14 2.04 -6.47	31.21 2.61 -3.29	37.95 3.27 -4.97	46.21 3.35 -12.15	47.58 3.31 -14.42	46.92 3.31 -14.57	46.91 3.21 -15.57	45.51 2.84 -17.57	46.22 2.56 -20.97	46.89 2.98 -17.74	49.03 3.47 -15.87	56.74 4.09 -16.11	63.32 4.23 -22.30	58.08 3.84 -22.01	49.49 3.78 -14.16	46.22 3.32 -14.29	41.33 2.44 -16.88
KEDC_GLWD_GT5 24220	28.23 2.03 -6.51	46.60 2.11 -24.81	44.59 2.04 -22.94	41.59 2.02 -20.00	35.04 2.02 -13.43	24.92 2.02 -3.29	28.08 2.09 -6.33	28.14 2.04 -6.47	31.21 2.61 -3.29	37.95 3.27 -4.97	46.21 3.35 -12.15	47.58 3.31 -14.42	46.92 3.31 -14.57	46.91 3.21 -15.57	45.51 2.84 -17.57	46.22 2.56 -20.97	46.89 2.98 -17.74	49.03 3.47 -15.87	56.74 4.09 -16.11	63.32 4.23 -22.30	58.08 3.84 -22.01	49.49 3.78 -14.16	46.22 3.32 -14.29	41.33 2.44 -16.88
KENSICO____ 23655	27.92 1.73 -6.50	27.98 1.77 -6.51	24.66 1.71 -3.35	24.32 1.68 -3.07	23.68 1.68 -2.40	24.58 1.69 -3.29	27.70 1.73 -6.30	27.81 1.73 -6.45	30.88 2.28 -3.29	36.26 2.73 -3.81	37.44 2.83 -3.90	40.11 2.78 -7.48	38.41 2.79 -6.58	35.90 2.70 -5.06	34.22 2.38 -6.74	33.20 2.18 -8.34	36.27 2.51 -7.59	39.76 2.91 -7.16	48.30 3.40 -8.36	51.74 3.53 -11.43	42.97 3.22 -7.51	39.51 3.15 -4.82	34.06 2.83 -2.62	30.50 2.05 -6.45
KIAC_JFK_GT1 23816	28.09 1.89 -6.51	28.17 1.95 -6.53	24.85 1.88 -3.35	24.51 1.86 -3.08	23.88 1.88 -2.41	24.69 1.78 -3.29	27.83 1.85 -6.31	28.02 1.92 -6.47	31.19 2.58 -3.29	36.45 2.91 -3.82	37.45 2.83 -3.91	40.15 2.81 -7.50	38.45 2.82 -6.60	35.93 2.73 -5.07	34.24 2.38 -6.75	33.22 2.18 -8.35	36.33 2.56 -7.60	39.92 3.06 -7.17	48.57 3.65 -8.38	52.17 3.94 -11.45	43.31 3.55 -7.53	39.87 3.50 -4.83	34.13 2.89 -2.63	30.64 2.18 -6.46
KIAC_JFK_GT2 23817	28.09 1.89 -6.51	28.17 1.95 -6.53	24.85 1.88 -3.35	24.51 1.86 -3.08	23.88 1.88 -2.41	24.69 1.78 -3.29	27.83 1.85 -6.31	28.02 1.92 -6.47	31.19 2.58 -3.29	36.45 2.91 -3.82	37.45 2.83 -3.91	40.15 2.81 -7.50	38.45 2.82 -6.60	35.93 2.73 -5.07	34.24 2.38 -6.75	33.22 2.18 -8.35	36.33 2.56 -7.60	39.92 3.06 -7.17	48.57 3.65 -8.38	52.17 3.94 -11.45	43.31 3.55 -7.53	39.87 3.50 -4.83	34.13 2.89 -2.63	30.64 2.18 -6.46
KINTIGH____ 23543	19.78 -0.71 -0.80	19.70 -0.79 -0.80	19.04 -0.98 -0.41	18.89 -1.06 -0.38	18.85 -1.04 -0.29	19.09 -0.92 -0.40	19.54 -0.90 -0.77	19.19 -1.24 -0.79	24.15 -1.57 -0.40	28.40 -1.78 -0.47	29.32 -1.87 -0.48	29.07 -1.70 -0.92	28.34 -1.51 -0.81	27.35 -1.41 -0.62	24.75 -1.18 -0.83	22.46 -1.25 -1.02	25.53 -1.57 -0.93	28.69 -1.87 -0.88	34.39 -3.18 -1.03	35.03 -3.16 -1.40	30.61 -2.55 -0.92	29.89 -2.24 -0.59	27.42 -1.52 -0.32	21.87 -0.92 -0.79
LEDERLE____ 23769	27.76 1.77 -6.30	27.81 1.81 -6.31	24.60 1.75 -3.24	24.27 1.72 -2.98	23.70 1.78 -2.33	24.52 1.73 -3.18	27.60 1.83 -6.10	27.67 1.79 -6.25	30.85 2.35 -3.18	36.23 2.82 -3.69	37.41 2.92 -3.78	39.99 2.90 -7.25	38.29 2.87 -6.38	35.85 2.81 -4.90	34.11 2.49 -6.52	33.01 2.25 -8.08	36.16 2.64 -7.35	39.68 3.06 -6.94	48.22 3.58 -8.10	51.57 3.72 -11.07	42.87 3.35 -7.28	39.49 3.28 -4.67	34.15 3.00 -2.54	30.34 2.09 -6.25
LINDEN COGEN____ 23786	28.05 1.85 -6.51	28.09 1.87 -6.53	24.77 1.80 -3.35	24.43 1.78 -3.08	23.80 1.80 -2.41	24.67 1.76 -3.29	27.79 1.81 -6.31	27.88 1.79 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.53 3.62 -8.38	51.98 3.75 -11.44	43.24 3.48 -7.52	39.77 3.41 -4.83	34.24 3.00 -2.62	30.64 2.18 -6.46
LIPA_MISC_IPP 23656	28.37 2.17 -6.51	47.04 2.54 -24.81	45.14 2.59 -22.94	42.14 2.56 -20.00	35.61 2.59 -13.43	25.33 2.43 -3.29	28.42 2.42 -6.33	28.21 2.12 -6.46	30.86 2.25 -3.29	37.74 3.06 -4.97	45.90 3.04 -12.15	47.22 2.96 -14.42	46.57 2.96 -14.57	46.57 2.87 -15.56	45.21 2.54 -17.57	45.97 2.31 -20.97	46.57 2.67 -17.74	48.67 3.12 -15.87	56.34 3.69 -16.11	62.88 3.79 -22.30	57.73 3.48 -22.01	49.07 3.37 -14.16	45.90 3.00 -14.29	41.53 2.64 -16.88
LITTLE FALLS___HYD 24013	20.77 1.24 0.16	20.77 1.24 0.16	20.74 1.22 0.08	20.69 1.19 0.08	20.84 1.31 0.06	20.74 1.22 0.08	20.89 1.38 0.16	20.71 1.24 0.16	26.88 1.65 0.08	31.58 1.96 0.09	32.65 2.03 0.10	31.66 2.00 0.18	30.79 1.92 0.16	29.87 1.86 0.12	26.62 1.68 0.17	23.98 1.50 0.21	27.73 1.75 0.19	31.50 1.99 0.18	38.71 2.37 0.21	38.93 2.43 0.28	34.15 2.10 0.19	33.44 2.02 0.12	30.52 1.97 0.06	23.26 1.41 0.16
LI_NEWBRDGE___DRP 323616	28.25 2.05 -6.51	46.70 2.21 -24.81	44.69 2.14 -22.94	41.69 2.11 -20.00	35.14 2.12 -13.43	25.02 2.12 -3.29	28.16 2.16 -6.33	28.17 2.08 -6.46	31.16 2.56 -3.29	37.98 3.30 -4.97	46.18 3.32 -12.15	47.55 3.28 -14.42	46.86 3.25 -14.57	46.88 3.18 -15.56	45.48 2.81 -17.57	46.20 2.54 -20.97	46.86 2.96 -17.74	49.00 3.44 -15.87	56.63 3.98 -16.11	63.21 4.12 -22.30	57.98 3.74 -22.01	49.42 3.72 -14.16	46.22 3.32 -14.29	41.37 2.49 -16.88
LONG_LAKE_PHOENIX 24014	19.86 -0.32 -0.48	19.86 -0.32 -0.49	19.49 -0.37 -0.25	19.39 -0.41 -0.23	19.44 -0.33 -0.18	19.48 -0.37 -0.24	19.90 -0.24 -0.47	19.74 -0.37 -0.48	25.15 -0.41 -0.24	29.55 -0.45 -0.28	30.54 -0.46 -0.29	29.99 -0.42 -0.56	29.12 -0.41 -0.49	28.12 -0.39 -0.38	25.25 -0.35 -0.50	22.99 -0.32 -0.62	26.36 -0.37 -0.56	29.74 -0.47 -0.53	36.54 -0.62 -0.62	37.01 -0.63 -0.85	32.25 -0.55 -0.56	31.36 -0.54 -0.36	28.46 -0.34 -0.19	22.16 -0.33 -0.48

LOVETT___3 23632	27.55 1.54 -6.32	27.60 1.58 -6.34	24.38 1.51 -3.26	24.05 1.49 -2.99	23.42 1.49 -2.34	24.30 1.49 -3.20	27.33 1.53 -6.13	27.46 1.55 -6.28	30.54 2.03 -3.20	35.86 2.44 -3.71	37.03 2.52 -3.80	39.61 2.48 -7.28	37.94 2.50 -6.41	35.48 2.42 -4.92	33.79 2.13 -6.55	32.75 1.95 -8.11	35.83 2.28 -7.38	39.27 2.61 -6.97	47.70 3.03 -8.13	51.07 3.16 -11.12	42.45 2.90 -7.31	39.07 2.84 -4.69	33.68 2.52 -2.55	30.08 1.80 -6.27
LOVETT___4 23642	27.67 1.65 -6.32	27.72 1.69 -6.34	24.50 1.63 -3.26	24.16 1.60 -2.99	23.53 1.61 -2.34	24.42 1.61 -3.20	27.45 1.65 -6.13	27.56 1.65 -6.28	30.69 2.18 -3.20	36.04 2.61 -3.71	37.21 2.70 -3.80	39.82 2.69 -7.28	38.12 2.67 -6.41	35.68 2.62 -4.92	33.97 2.31 -6.55	32.89 2.09 -8.12	35.99 2.43 -7.39	39.48 2.82 -6.97	47.96 3.29 -8.14	51.33 3.42 -11.12	42.64 3.09 -7.31	39.29 3.06 -4.69	33.85 2.69 -2.55	30.22 1.94 -6.27
LOVETT___5 23593	27.67 1.65 -6.32	27.72 1.69 -6.34	24.50 1.63 -3.26	24.16 1.60 -2.99	23.53 1.61 -2.34	24.42 1.61 -3.20	27.45 1.65 -6.13	27.56 1.65 -6.28	30.69 2.18 -3.20	36.04 2.61 -3.71	37.21 2.70 -3.80	39.82 2.69 -7.28	38.12 2.67 -6.41	35.68 2.62 -4.92	33.97 2.31 -6.55	32.89 2.09 -8.12	35.99 2.43 -7.39	39.48 2.82 -6.97	47.96 3.29 -8.14	51.33 3.42 -11.12	42.64 3.09 -7.31	39.29 3.06 -4.69	33.85 2.69 -2.55	30.22 1.94 -6.27
LOWER RAQUET___HYD 24057	18.67 -1.02 0.00	18.73 -0.96 0.00	18.73 -0.88 0.00	18.73 -0.84 0.00	18.73 -0.86 0.00	18.71 -0.90 0.00	18.86 -0.81 0.00	18.73 -0.90 0.00	24.05 -1.27 0.00	28.17 -1.55 0.00	29.15 -1.57 0.00	28.27 -1.58 0.00	27.38 -1.66 0.00	26.51 -1.63 0.00	23.60 -1.51 0.00	21.37 -1.32 0.00	24.70 -1.47 0.00	27.73 -1.96 0.00	35.08 -1.46 0.00	35.13 -1.66 0.00	30.53 -1.71 0.00	29.74 -1.80 0.00	27.09 -1.52 0.00	20.95 -1.06 0.00
LOWER___HUDSON 24059	29.53 1.56 -8.28	29.51 1.52 -8.30	25.43 1.55 -4.27	25.03 1.55 -3.91	24.22 1.57 -3.06	25.35 1.55 -4.19	29.31 1.61 -8.02	29.42 1.57 -8.22	31.58 2.08 -4.19	36.98 2.41 -4.86	38.14 2.46 -4.97	41.77 2.39 -9.54	39.75 2.32 -8.39	36.78 2.19 -6.45	35.65 1.96 -8.58	35.04 1.72 -10.63	37.82 1.99 -9.67	41.04 2.23 -9.13	49.93 2.74 -10.65	54.14 2.80 -14.56	44.23 2.42 -9.57	40.02 2.33 -6.14	34.18 2.23 -3.34	31.94 1.72 -8.22
LWR___OSWEGATCHIE_HYD 23850	19.06 -0.63 0.00	19.12 -0.57 0.00	19.04 -0.57 0.00	19.04 -0.53 0.00	19.02 -0.57 0.00	19.06 -0.55 0.00	19.26 -0.41 0.00	19.12 -0.51 0.00	24.71 -0.61 0.00	28.97 -0.74 0.00	29.98 -0.74 0.00	29.10 -0.75 0.00	28.17 -0.87 0.00	27.29 -0.84 0.00	24.30 -0.80 0.00	21.98 -0.70 0.00	25.43 -0.73 0.00	28.53 -1.16 0.00	35.95 -0.58 0.00	36.09 -0.70 0.00	31.33 -0.90 0.00	30.53 -1.01 0.00	27.72 -0.89 0.00	21.44 -0.57 0.00
LYONS_FALL_HYD 23570	19.59 -0.10 0.00	19.63 -0.06 0.00	19.51 -0.10 0.00	19.47 -0.10 0.00	19.49 -0.10 0.00	19.51 -0.10 0.00	19.73 0.06 0.00	19.61 -0.02 0.00	25.42 0.10 0.00	29.86 0.15 0.00	30.87 0.15 0.00	30.00 0.15 0.00	29.10 0.06 0.00	28.19 0.06 0.00	25.13 0.03 0.00	22.71 0.02 0.00	26.27 0.10 0.00	29.72 0.03 0.00	36.87 0.33 0.00	37.08 0.29 0.00	32.30 0.06 0.00	31.57 0.03 0.00	28.58 -0.03 0.00	22.01 0.00 0.00
MAPLE_RIDGE_WT_1 323574	19.15 -0.18 0.36	19.13 -0.20 0.36	19.21 -0.22 0.19	19.15 -0.25 0.17	19.14 -0.31 0.13	19.13 -0.29 0.18	19.03 -0.30 0.35	19.04 -0.24 0.36	24.85 -0.28 0.18	29.15 -0.36 0.21	30.10 -0.40 0.22	28.99 -0.45 0.41	28.18 -0.49 0.36	27.35 -0.51 0.28	24.28 -0.45 0.37	21.86 -0.36 0.46	25.35 -0.39 0.42	28.93 -0.36 0.40	35.75 -0.33 0.46	35.82 -0.33 0.63	31.53 -0.29 0.42	31.02 -0.25 0.27	28.21 -0.26 0.15	21.47 -0.18 0.36
MAPLE_RIDGE_WT_2 323611	19.15 -0.18 0.36	19.13 -0.20 0.36	19.21 -0.22 0.19	19.15 -0.25 0.17	19.14 -0.31 0.13	19.13 -0.29 0.18	19.03 -0.30 0.35	19.04 -0.24 0.36	24.85 -0.28 0.18	29.15 -0.36 0.21	30.10 -0.40 0.22	28.99 -0.45 0.41	28.18 -0.49 0.36	27.35 -0.51 0.28	24.28 -0.45 0.37	21.86 -0.36 0.46	25.35 -0.39 0.42	28.93 -0.36 0.40	35.75 -0.33 0.46	35.82 -0.33 0.63	31.53 -0.29 0.42	31.02 -0.25 0.27	28.21 -0.26 0.15	21.47 -0.18 0.36
MG INDUSTRY___DRP 24185	29.14 1.16 -8.29	29.17 1.16 -8.31	25.02 1.14 -4.27	24.62 1.14 -3.92	23.81 1.16 -3.07	24.94 1.14 -4.19	28.91 1.20 -8.03	29.00 1.14 -8.23	30.98 1.47 -4.19	36.30 1.72 -4.87	37.47 1.78 -4.98	41.13 1.73 -9.55	39.15 1.71 -8.40	36.22 1.63 -6.46	35.15 1.46 -8.59	34.64 1.32 -10.64	37.37 1.52 -9.68	40.55 1.72 -9.14	49.22 2.01 -10.67	53.43 2.06 -14.58	43.66 1.84 -9.58	39.49 1.80 -6.15	33.67 1.72 -3.34	31.49 1.25 -8.23
MID___OSWEGATCHIE_HYD 23849	19.06 -0.63 0.00	19.12 -0.57 0.00	19.04 -0.57 0.00	19.04 -0.53 0.00	19.02 -0.57 0.00	19.06 -0.55 0.00	19.26 -0.41 0.00	19.12 -0.51 0.00	24.71 -0.61 0.00	28.97 -0.74 0.00	29.98 -0.74 0.00	29.10 -0.75 0.00	28.17 -0.87 0.00	27.29 -0.84 0.00	24.30 -0.80 0.00	21.98 -0.70 0.00	25.43 -0.73 0.00	28.53 -1.16 0.00	35.95 -0.58 0.00	36.09 -0.70 0.00	31.33 -0.90 0.00	30.53 -1.01 0.00	27.72 -0.89 0.00	21.44 -0.57 0.00
MID___RAQUETTE_HYD 23851	18.67 -1.02 0.00	18.73 -0.96 0.00	18.73 -0.88 0.00	18.73 -0.84 0.00	18.73 -0.86 0.00	18.71 -0.90 0.00	18.86 -0.81 0.00	18.73 -0.90 0.00	24.05 -1.27 0.00	28.17 -1.55 0.00	29.15 -1.57 0.00	28.27 -1.58 0.00	27.38 -1.66 0.00	26.51 -1.63 0.00	23.60 -1.51 0.00	21.37 -1.32 0.00	24.70 -1.47 0.00	27.73 -1.96 0.00	35.08 -1.46 0.00	35.13 -1.66 0.00	30.53 -1.71 0.00	29.74 -1.80 0.00	27.09 -1.52 0.00	20.95 -1.06 0.00
MILLIKEN___1 23584	21.40 0.69 -1.03	21.43 0.71 -1.03	20.67 0.53 -0.53	20.52 0.47 -0.48	20.56 0.59 -0.38	20.72 0.59 -0.52	21.61 0.94 -0.99	21.33 0.69 -1.02	26.80 0.96 -0.52	30.82 0.51 -0.60	31.85 0.52 -0.62	31.57 0.54 -1.18	30.54 0.46 -1.04	29.50 0.56 -0.80	27.12 0.95 -1.06	25.05 1.04 -1.32	28.20 0.84 -1.20	31.29 0.47 -1.13	38.33 0.47 -1.32	39.07 0.48 -1.80	34.00 0.58 -1.18	32.65 0.35 -0.76	29.45 0.43 -0.41	23.93 0.90 -1.02
MILLIKEN___2 23585	21.40 0.69 -1.03	21.43 0.71 -1.03	20.67 0.53 -0.53	20.52 0.47 -0.48	20.56 0.59 -0.38	20.72 0.59 -0.52	21.61 0.94 -0.99	21.33 0.69 -1.02	26.80 0.96 -0.52	30.82 0.51 -0.60	31.85 0.52 -0.62	31.57 0.54 -1.18	30.54 0.46 -1.04	29.50 0.56 -0.80	27.12 0.95 -1.06	25.05 1.04 -1.32	28.20 0.84 -1.20	31.29 0.47 -1.13	38.33 0.47 -1.32	39.07 0.48 -1.80	34.00 0.58 -1.18	32.65 0.35 -0.76	29.45 0.43 -0.41	23.93 0.90 -1.02
MILLIKEN___DIESEL 23629	21.40 0.69 -1.03	21.43 0.71 -1.03	20.67 0.53 -0.53	20.52 0.47 -0.48	20.56 0.59 -0.38	20.72 0.59 -0.52	21.61 0.94 -0.99	21.33 0.69 -1.02	26.80 0.96 -0.52	30.82 0.51 -0.60	31.85 0.52 -0.62	31.57 0.54 -1.18	30.54 0.46 -1.04	29.50 0.56 -0.80	27.12 0.95 -1.06	25.05 1.04 -1.32	28.20 0.84 -1.20	31.29 0.47 -1.13	38.33 0.47 -1.32	39.07 0.48 -1.80	34.00 0.58 -1.18	32.65 0.35 -0.76	29.45 0.43 -0.41	23.93 0.90 -1.02
MILLSEAT___LFGE 323607	20.07 -0.49 -0.87	20.00 -0.57 -0.88	19.26 -0.80 -0.45	19.08 -0.90 -0.41	19.05 -0.86 -0.32	19.33 -0.73 -0.44	19.87 -0.65 -0.85	19.46 -1.04 -0.87	24.47 -1.29 -0.44	28.80 -1.43 -0.51	29.74 -1.51 -0.53	29.51 -1.34 -1.01	28.82 -1.10 -0.89	27.83 -0.98 -0.68	25.21 -0.80 -0.91	22.88 -0.93 -1.12	25.96 -1.23 -1.02	29.14 -1.51 -0.96	34.81 -2.85 -1.13	35.49 -2.83 -1.54	31.02 -2.22 -1.01	30.30 -1.89 -0.65	27.85 -1.12 -0.35	22.24 -0.64 -0.87

MODEL_CITY_ENERGY 24167	19.86 -0.75 -0.92	19.77 -0.85 -0.92	19.01 -1.08 -0.47	18.83 -1.17 -0.44	18.77 -1.16 -0.34	19.08 -1.00 -0.47	19.56 -1.00 -0.89	19.13 -1.41 -0.91	23.98 -1.80 -0.47	28.23 -2.02 -0.54	29.15 -2.12 -0.55	28.97 -1.94 -1.06	28.29 -1.68 -0.93	27.28 -1.58 -0.72	24.75 -1.31 -0.95	22.48 -1.38 -1.18	25.46 -1.78 -1.08	28.53 -2.17 -1.01	33.92 -3.80 -1.18	34.62 -3.79 -1.62	30.34 -2.97 -1.06	29.61 -2.62 -0.68	27.29 -1.69 -0.37	21.93 -0.99 -0.91
MODERN_LFGE__ 323580	19.86 -0.75 -0.92	19.77 -0.85 -0.92	19.01 -1.08 -0.47	18.83 -1.17 -0.44	18.77 -1.16 -0.34	19.08 -1.00 -0.47	19.56 -1.00 -0.89	19.13 -1.41 -0.91	23.98 -1.80 -0.47	28.23 -2.02 -0.54	29.15 -2.12 -0.55	28.97 -1.94 -1.06	28.29 -1.68 -0.93	27.28 -1.58 -0.72	24.75 -1.31 -0.95	22.48 -1.38 -1.18	25.46 -1.78 -1.08	28.53 -2.17 -1.01	33.92 -3.80 -1.18	34.62 -3.79 -1.62	30.34 -2.97 -1.06	29.61 -2.62 -0.68	27.29 -1.69 -0.37	21.93 -0.99 -0.91
MOHAWK_PAPER__DRP 24187	29.44 1.36 -8.39	29.46 1.36 -8.41	25.27 1.33 -4.32	24.87 1.33 -3.97	24.04 1.35 -3.10	25.19 1.33 -4.24	29.20 1.40 -8.13	29.32 1.35 -8.33	31.35 1.80 -4.24	36.75 2.11 -4.92	37.93 2.18 -5.04	41.63 2.12 -9.66	39.60 2.06 -8.50	36.64 1.97 -6.53	35.58 1.78 -8.70	35.04 1.59 -10.77	37.80 1.83 -9.80	41.01 2.08 -9.25	49.85 2.52 -10.80	54.11 2.58 -14.75	44.16 2.22 -9.70	39.91 2.14 -6.22	34.02 2.03 -3.38	31.85 1.52 -8.32
MONGAUP__HYD 23641	27.17 1.52 -5.96	27.22 1.56 -5.98	24.15 1.47 -3.07	23.88 1.49 -2.82	23.38 1.59 -2.20	24.10 1.47 -3.01	27.10 1.65 -5.78	27.10 1.55 -5.92	30.41 2.08 -3.01	35.71 2.50 -3.58	36.87 2.58 -3.58	39.25 2.54 -6.87	37.61 2.53 -6.04	35.28 2.50 -4.64	33.49 2.21 -6.18	32.33 2.00 -7.65	35.46 2.33 -6.96	38.99 2.73 -6.57	47.42 3.22 -7.67	50.58 3.31 -10.48	42.06 2.93 -6.89	38.80 2.84 -4.42	33.70 2.69 -2.40	29.71 1.78 -5.92
MONTAUK__DIESEL 23721	29.17 2.97 -6.51	47.98 3.49 -24.81	46.02 3.47 -22.94	43.04 3.46 -20.00	36.51 3.49 -13.43	26.24 3.33 -3.29	29.38 3.38 -6.33	29.25 3.16 -6.46	32.25 3.65 -3.29	39.58 4.90 -4.97	47.81 4.95 -12.15	49.07 4.81 -14.42	48.37 4.76 -14.57	48.32 4.61 -15.56	46.71 4.04 -17.57	47.29 3.63 -20.97	48.09 4.19 -17.74	50.48 4.93 -15.87	58.75 6.10 -16.11	65.38 6.29 -22.30	59.85 5.61 -22.01	50.90 5.20 -14.16	47.33 4.43 -14.29	42.52 3.63 -16.88
MUNSVILLE_WIND_PWR 323609	23.04 1.50 -1.86	23.11 1.56 -1.86	21.94 1.37 -0.96	21.78 1.33 -0.88	21.76 1.49 -0.69	22.00 1.45 -0.94	23.44 1.97 -1.80	23.10 1.63 -1.84	28.71 2.46 -0.94	33.60 2.79 -1.09	34.72 2.89 -1.11	34.79 2.81 -2.14	33.47 2.56 -1.88	32.06 2.48 -1.45	29.36 2.33 -1.92	27.22 2.16 -2.38	30.82 2.49 -2.17	34.52 2.79 -2.05	42.25 3.32 -2.39	43.40 3.35 -3.26	37.25 2.87 -2.15	35.60 2.68 -1.38	31.79 2.43 -0.75	25.74 1.89 -1.84
N SALMON__HYD 24042	18.77 -0.93 0.00	18.82 -0.87 0.00	18.85 -0.76 0.00	18.85 -0.72 0.00	18.79 -0.80 0.00	18.79 -0.82 0.00	18.96 -0.71 0.00	19.10 -0.53 0.00	24.61 -0.71 0.00	28.79 -0.92 0.00	29.82 -0.89 0.00	28.86 -0.99 0.00	27.99 -1.05 0.00	27.10 -1.04 0.00	24.10 -1.00 0.00	21.87 -0.82 0.00	25.22 -0.94 0.00	28.50 -1.19 0.00	35.99 -0.55 0.00	35.90 -0.88 0.00	31.17 -1.06 0.00	30.37 -1.17 0.00	27.47 -1.14 0.00	21.08 -0.92 0.00
N.E_GEN_SANDY PD 24062	28.85 1.48 -7.68	28.83 1.44 -7.70	25.00 1.43 -3.96	24.61 1.41 -3.63	23.88 1.45 -2.84	24.95 1.45 -3.88	28.59 1.48 -7.44	28.75 1.49 -7.63	31.17 1.97 -3.88	36.51 2.29 -4.51	37.66 2.33 -4.61	40.94 2.24 -8.85	39.00 2.18 -7.78	36.26 2.14 -5.98	35.00 1.93 -7.96	34.27 1.72 -9.86	37.10 1.96 -8.97	40.35 2.20 -8.47	48.98 2.56 -9.88	52.87 2.58 -13.51	43.47 2.35 -8.88	39.54 2.30 -5.70	33.88 2.17 -3.09	31.28 1.65 -7.62
NARROWS_GT1_1 24228	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NARROWS_GT1_2 24229	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NARROWS_GT1_3 24230	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NARROWS_GT1_4 24231	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NARROWS_GT1_5 24232	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NARROWS_GT1_6 24233	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NARROWS_GT1_7 24234	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NARROWS_GT1_8 24235	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47

NARROWS_GT2_1 24236	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NARROWS_GT2_2 24237	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NARROWS_GT2_3 24238	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NARROWS_GT2_4 24239	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NARROWS_GT2_5 24240	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NARROWS_GT2_6 24241	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NARROWS_GT2_7 24242	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NARROWS_GT2_8 24243	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NEG CAPITAL___MECHNVIL 23645	29.62 1.63 -8.29	29.56 1.56 -8.32	25.51 1.63 -4.27	25.10 1.60 -3.92	24.30 1.65 -3.07	25.41 1.61 -4.19	29.40 1.69 -8.04	29.50 1.63 -8.24	31.69 2.18 -4.19	37.11 2.53 -4.87	38.31 2.61 -4.98	41.94 2.54 -9.55	39.91 2.47 -8.40	36.90 2.31 -6.46	35.76 2.06 -8.60	35.10 1.77 -10.64	37.95 2.09 -9.69	41.14 2.32 -9.14	50.13 2.92 -10.67	54.35 2.98 -14.58	44.31 2.48 -9.59	40.06 2.37 -6.15	34.24 2.29 -3.34	31.98 1.74 -8.23
NEG CENTRAL_HIGH_ACRES 23767	19.75 -0.65 -0.71	19.73 -0.67 -0.71	19.15 -0.82 -0.37	19.02 -0.88 -0.34	18.99 -0.86 -0.26	19.16 -0.80 -0.36	19.67 -0.69 -0.69	19.45 -0.88 -0.70	24.61 -1.06 -0.36	28.91 -1.22 -0.42	29.88 -1.26 -0.43	29.53 -1.13 -0.82	28.71 -1.05 -0.72	27.73 -0.96 -0.55	25.01 -0.83 -0.73	22.78 -0.82 -0.91	25.97 -1.02 -0.83	29.25 -1.22 -0.78	35.59 -1.86 -0.91	36.16 -1.88 -1.25	31.44 -1.61 -0.82	30.62 -1.45 -0.53	27.84 -1.06 -0.29	22.01 -0.70 -0.70
NEG CENTRAL___DRP 24199	20.60 0.14 -0.77	20.58 0.12 -0.77	20.01 0.00 -0.40	19.88 -0.06 -0.36	19.89 0.02 -0.29	20.02 0.02 -0.39	20.67 0.26 -0.75	20.42 0.02 -0.77	25.83 0.13 -0.39	30.32 0.15 -0.45	31.33 0.15 -0.46	30.92 0.18 -0.89	30.05 0.23 -0.78	28.96 0.23 -0.60	26.18 0.28 -0.80	23.90 0.23 -0.99	27.25 0.18 -0.90	30.65 0.12 -0.85	37.42 -0.11 -0.99	38.07 -0.07 -1.36	33.13 0.00 -0.89	32.14 0.03 -0.57	29.15 0.23 -0.31	22.95 0.18 -0.77
NEG CENTRAL___INDECK 23768	20.93 0.22 -1.02	20.87 0.16 -1.02	20.08 -0.06 -0.52	19.91 -0.14 -0.48	19.99 0.02 -0.38	20.14 0.02 -0.51	21.01 0.35 -0.99	20.60 -0.04 -1.01	25.96 0.13 -0.51	30.58 0.27 -0.60	31.54 0.22 -0.61	31.32 0.30 -1.17	30.51 0.44 -1.03	29.35 0.42 -0.79	26.56 0.40 -1.06	24.24 0.25 -1.31	27.59 0.24 -1.19	30.96 0.15 -1.12	37.37 -0.47 -1.31	38.17 -0.40 -1.79	33.22 -0.19 -1.18	32.20 -0.09 -0.75	29.42 0.40 -0.41	23.24 0.22 -1.01
NEG CENTRAL___SENECA 23627	20.82 0.28 -0.85	20.80 0.26 -0.86	20.13 0.08 -0.44	19.99 0.02 -0.40	20.02 0.12 -0.32	20.18 0.14 -0.43	20.89 0.39 -0.83	20.60 0.12 -0.85	26.00 0.25 -0.43	30.57 0.36 -0.50	31.57 0.34 -0.51	31.22 0.39 -0.98	30.34 0.44 -0.86	29.25 0.45 -0.66	26.44 0.45 -0.88	24.14 0.36 -1.10	27.53 0.37 -1.00	30.92 0.30 -0.94	37.64 0.00 -1.10	38.32 0.04 -1.50	33.38 0.16 -0.99	32.33 0.16 -0.63	29.36 0.40 -0.34	23.18 0.33 -0.85
NEG CENTRAL___STATE_STREET 24147	21.00 0.55 -0.76	21.00 0.55 -0.76	20.41 0.41 -0.39	20.30 0.37 -0.36	20.36 0.49 -0.28	20.45 0.45 -0.38	21.17 0.77 -0.74	20.90 0.51 -0.76	26.46 0.76 -0.38	30.90 0.74 -0.45	31.94 0.77 -0.46	31.47 0.75 -0.88	30.53 0.73 -0.77	29.49 0.76 -0.59	26.72 0.83 -0.79	24.48 0.82 -0.98	27.84 0.78 -0.89	31.24 0.71 -0.84	38.25 0.73 -0.98	38.86 0.74 -1.34	33.86 0.74 -0.88	32.77 0.66 -0.56	29.69 0.77 -0.31	23.47 0.70 -0.75
NEG MILLWOOD___DRP 24198	28.10 1.77 -6.63	28.13 1.79 -6.65	24.75 1.73 -3.42	24.43 1.72 -3.14	23.77 1.72 -2.45	24.67 1.71 -3.35	27.89 1.79 -6.43	28.02 1.81 -6.59	31.05 2.38 -3.35	36.46 2.85 -3.89	37.62 2.92 -3.98	40.38 2.90 -7.64	38.63 2.87 -6.72	36.09 2.79 -5.16	34.44 2.46 -6.88	33.47 2.27 -8.51	36.53 2.62 -7.75	40.02 3.03 -7.31	48.69 3.62 -8.54	52.24 3.79 -11.66	43.19 3.29 -7.67	39.74 3.28 -4.92	34.20 2.92 -2.67	30.64 2.05 -6.58
NEG NORTH_FLCN_SEA 23793	19.04 -0.65 0.00	19.08 -0.61 0.00	19.10 -0.51 0.00	19.08 -0.49 0.00	19.04 -0.55 0.00	19.06 -0.55 0.00	19.16 -0.51 0.00	19.32 -0.31 0.00	24.86 -0.46 0.00	29.12 -0.59 0.00	30.13 -0.58 0.00	29.22 -0.63 0.00	28.34 -0.70 0.00	27.43 -0.70 0.00	24.45 -0.65 0.00	22.16 -0.52 0.00	25.54 -0.63 0.00	28.97 -0.71 0.00	36.28 -0.26 0.00	36.27 -0.52 0.00	31.56 -0.68 0.00	30.82 -0.73 0.00	27.81 -0.80 0.00	21.37 -0.64 0.00

NEG NORTH_KES_CHATEGAY 23792	18.77 -0.93 0.00	18.80 -0.89 0.00	18.83 -0.78 0.00	18.83 -0.74 0.00	18.79 -0.80 0.00	18.79 -0.82 0.00	18.88 -0.79 0.00	19.02 -0.61 0.00	24.40 -0.91 0.00	28.56 -1.16 0.00	29.58 -1.14 0.00	28.66 -1.19 0.00	27.79 -1.25 0.00	26.93 -1.21 0.00	23.97 -1.13 0.00	21.73 -0.95 0.00	25.07 -1.10 0.00	28.41 -1.28 0.00	35.59 -0.95 0.00	35.57 -1.21 0.00	30.98 -1.26 0.00	30.25 -1.29 0.00	27.32 -1.29 0.00	20.97 -1.03 0.00
NEG NORTH___ALICE_FALLS 23915	18.90 -0.79 0.00	18.96 -0.73 0.00	18.96 -0.65 0.00	18.96 -0.61 0.00	18.88 -0.71 0.00	18.92 -0.69 0.00	19.04 -0.63 0.00	19.24 -0.39 0.00	24.76 -0.56 0.00	28.97 -0.74 0.00	30.01 -0.71 0.00	29.07 -0.78 0.00	28.20 -0.84 0.00	27.29 -0.84 0.00	24.30 -0.80 0.00	22.05 -0.64 0.00	25.41 -0.76 0.00	28.82 -0.86 0.00	36.17 -0.37 0.00	36.13 -0.66 0.00	31.40 -0.84 0.00	30.66 -0.88 0.00	27.64 -0.97 0.00	21.24 -0.77 0.00
NEG NORTH___LWR_SARANAC 23913	18.90 -0.79 0.00	18.96 -0.73 0.00	18.96 -0.65 0.00	18.96 -0.61 0.00	18.88 -0.71 0.00	18.92 -0.69 0.00	19.04 -0.63 0.00	19.24 -0.39 0.00	24.76 -0.56 0.00	28.97 -0.74 0.00	30.01 -0.71 0.00	29.07 -0.78 0.00	28.20 -0.84 0.00	27.29 -0.84 0.00	24.30 -0.80 0.00	22.05 -0.64 0.00	25.41 -0.76 0.00	28.82 -0.86 0.00	36.17 -0.37 0.00	36.13 -0.66 0.00	31.40 -0.84 0.00	30.66 -0.88 0.00	27.64 -0.97 0.00	21.24 -0.77 0.00
NEG NORTH___PLATTSBURG 23628	18.90 -0.79 0.00	18.96 -0.73 0.00	18.96 -0.65 0.00	18.96 -0.61 0.00	18.88 -0.71 0.00	18.92 -0.69 0.00	19.04 -0.63 0.00	19.24 -0.39 0.00	24.76 -0.56 0.00	28.97 -0.74 0.00	30.01 -0.71 0.00	29.07 -0.78 0.00	28.20 -0.84 0.00	27.29 -0.84 0.00	24.30 -0.80 0.00	22.05 -0.64 0.00	25.41 -0.76 0.00	28.82 -0.86 0.00	36.17 -0.37 0.00	36.13 -0.66 0.00	31.40 -0.84 0.00	30.66 -0.88 0.00	27.64 -0.97 0.00	21.24 -0.77 0.00
NEG WEST_LEA_LOCKPORT 23791	19.89 -0.71 -0.91	19.80 -0.81 -0.91	19.04 -1.04 -0.47	18.87 -1.14 -0.43	18.83 -1.10 -0.34	19.11 -0.96 -0.46	19.61 -0.94 -0.88	19.16 -1.37 -0.90	24.05 -1.72 -0.46	28.32 -1.93 -0.53	29.20 -2.06 -0.55	29.05 -1.85 -1.05	28.36 -1.60 -0.92	27.36 -1.49 -0.71	24.82 -1.23 -0.94	22.54 -1.32 -1.17	25.53 -1.70 -1.06	28.61 -2.08 -1.00	34.02 -3.69 -1.17	34.71 -3.68 -1.60	30.42 -2.87 -1.05	29.69 -2.52 -0.68	27.38 -1.60 -0.37	21.96 -0.95 -0.90
NEG WEST___LANCASTR 23811	20.23 -0.57 -1.11	20.15 -0.65 -1.11	19.32 -0.86 -0.57	19.14 -0.96 -0.52	19.08 -0.92 -0.41	19.39 -0.78 -0.56	20.04 -0.71 -1.08	19.71 -1.02 -1.10	24.61 -1.27 -0.56	29.00 -1.37 -0.65	29.88 -1.51 -0.67	29.78 -1.34 -1.28	29.06 -1.10 -1.12	27.99 -1.01 -0.86	25.43 -0.83 -1.15	23.20 -0.91 -1.42	26.31 -1.15 -1.30	29.42 -1.48 -1.22	35.01 -2.96 -1.43	35.94 -2.80 -1.95	31.46 -2.06 -1.28	30.47 -1.89 -0.82	27.80 -1.26 -0.45	22.34 -0.77 -1.10
NEG_PENN_ALLEGHNY 23528	22.28 0.47 -2.12	22.29 0.47 -2.12	21.07 0.37 -1.09	20.88 0.31 -1.00	20.73 0.35 -0.78	21.07 0.39 -1.07	22.23 0.51 -2.05	22.15 0.41 -2.10	26.99 0.61 -1.07	31.73 0.77 -1.24	32.79 0.80 -1.27	33.06 0.78 -2.44	32.00 0.81 -2.15	30.57 0.79 -1.65	28.00 0.70 -2.20	26.02 0.61 -2.72	29.35 0.71 -2.47	32.76 0.74 -2.33	39.85 0.58 -2.73	41.21 0.70 -3.72	35.46 0.77 -2.45	33.84 0.73 -1.57	30.15 0.69 -0.85	24.64 0.53 -2.10
NEG___GEN_MONROE 24207	20.22 -0.24 -0.77	20.18 -0.28 -0.77	19.52 -0.49 -0.40	19.38 -0.55 -0.36	19.38 -0.49 -0.28	19.57 -0.43 -0.39	20.14 -0.28 -0.74	19.82 -0.57 -0.76	25.07 -0.63 -0.39	29.48 -0.68 -0.45	30.44 -0.74 -0.46	30.14 -0.60 -0.88	29.35 -0.46 -0.78	28.34 -0.39 -0.60	25.60 -0.30 -0.80	23.26 -0.41 -0.98	26.49 -0.58 -0.90	29.82 -0.71 -0.85	36.10 -1.42 -0.99	36.70 -1.43 -1.35	31.93 -1.19 -0.89	31.13 -0.98 -0.57	28.46 -0.46 -0.31	22.53 -0.24 -0.76
NEPA___ENERGY 23901	20.65 -0.30 -1.25	20.59 -0.35 -1.26	19.71 -0.55 -0.65	19.52 -0.65 -0.59	19.47 -0.59 -0.46	19.77 -0.47 -0.63	20.55 -0.33 -1.21	20.29 -0.59 -1.24	25.27 -0.68 -0.63	29.74 -0.71 -0.74	30.61 -0.86 -0.75	30.55 -0.75 -1.44	29.79 -0.52 -1.27	28.66 -0.45 -0.98	26.05 -0.35 -1.30	23.86 -0.43 -1.61	27.08 -0.55 -1.46	30.15 -0.92 -1.38	35.78 -2.37 -1.61	36.93 -2.06 -2.20	32.40 -1.29 -1.45	31.24 -1.23 -0.93	28.26 -0.86 -0.50	22.79 -0.46 -1.24
NEVERSINK___HYD 23608	26.35 1.04 -5.61	26.42 1.10 -5.63	23.54 1.04 -2.89	23.28 1.06 -2.65	22.70 1.04 -2.08	23.49 1.04 -2.84	26.21 1.10 -5.44	26.34 1.14 -5.57	29.70 1.54 -2.84	34.88 1.87 -3.29	36.05 1.97 -3.37	38.22 1.91 -6.47	36.58 1.86 -5.69	34.39 1.89 -4.37	32.55 1.63 -5.82	31.39 1.50 -7.20	34.53 1.81 -6.56	37.95 2.08 -6.19	46.28 2.52 -7.22	49.23 2.58 -9.87	40.92 2.19 -6.49	37.85 2.14 -4.16	32.79 1.92 -2.26	28.83 1.25 -5.57
NEWTON___FALLS_HYD 23847	19.06 -0.63 0.00	19.12 -0.57 0.00	19.04 -0.57 0.00	19.04 -0.53 0.00	19.02 -0.57 0.00	19.06 -0.55 0.00	19.26 -0.41 0.00	19.12 -0.51 0.00	24.71 -0.61 0.00	28.97 -0.74 0.00	29.98 -0.74 0.00	29.10 -0.75 0.00	28.17 -0.87 0.00	27.29 -0.84 0.00	24.30 -0.80 0.00	21.98 -0.70 0.00	25.43 -0.73 0.00	28.53 -1.16 0.00	35.95 -0.58 0.00	36.09 -0.70 0.00	31.33 -0.90 0.00	30.53 -1.01 0.00	27.72 -0.89 0.00	21.44 -0.57 0.00
NIAGARA____ 23760	19.73 -0.87 -0.91	19.64 -0.96 -0.91	18.88 -1.20 -0.47	18.71 -1.29 -0.43	18.65 -1.27 -0.34	18.95 -1.12 -0.46	19.41 -1.14 -0.88	18.96 -1.57 -0.90	23.75 -2.03 -0.46	27.96 -2.29 -0.53	28.87 -2.40 -0.55	28.69 -2.21 -1.05	27.98 -1.97 -0.92	26.99 -1.86 -0.71	24.49 -1.56 -0.94	22.24 -1.61 -1.17	25.19 -2.04 -1.06	28.25 -2.43 -1.00	33.54 -4.17 -1.17	34.23 -4.16 -1.60	30.00 -3.29 -1.05	29.31 -2.90 -0.67	27.03 -1.95 -0.37	21.74 -1.17 -0.90
NINE_MILE_1 23575	19.63 -0.45 -0.40	19.64 -0.45 -0.40	19.30 -0.51 -0.20	19.25 -0.51 -0.19	19.23 -0.51 -0.15	19.32 -0.49 -0.20	19.62 -0.43 -0.38	19.51 -0.51 -0.39	24.91 -0.61 -0.20	29.23 -0.71 -0.23	30.22 -0.74 -0.24	29.62 -0.69 -0.46	28.77 -0.67 -0.40	27.83 -0.62 -0.31	24.96 -0.55 -0.41	22.67 -0.52 -0.51	26.03 -0.60 -0.46	29.41 -0.71 -0.44	36.10 -0.95 -0.51	36.53 -0.96 -0.70	31.86 -0.84 -0.46	31.05 -0.79 -0.29	28.11 -0.66 -0.16	21.92 -0.48 -0.39
NINE_MILE_2 23744	19.63 -0.45 -0.39	19.63 -0.45 -0.40	19.30 -0.51 -0.20	19.25 -0.51 -0.19	19.23 -0.51 -0.15	19.32 -0.49 -0.20	19.62 -0.43 -0.38	19.51 -0.51 -0.39	24.91 -0.61 -0.20	29.23 -0.71 -0.23	30.21 -0.74 -0.24	29.62 -0.69 -0.45	28.77 -0.67 -0.40	27.83 -0.62 -0.31	24.96 -0.55 -0.41	22.67 -0.52 -0.51	26.02 -0.60 -0.46	29.41 -0.71 -0.43	36.09 -0.95 -0.51	36.52 -0.96 -0.69	31.85 -0.84 -0.46	31.04 -0.79 -0.29	28.11 -0.66 -0.16	21.91 -0.48 -0.39
NM_CAPITAL___DRP 24208	29.37 1.36 -8.32	29.39 1.36 -8.34	25.23 1.33 -4.29	24.83 1.33 -3.93	24.02 1.35 -3.08	25.15 1.33 -4.21	29.11 1.38 -8.06	29.24 1.35 -8.26	31.29 1.77 -4.21	36.67 2.08 -4.88	37.86 2.15 -4.99	41.52 2.09 -9.58	39.50 2.03 -8.43	36.58 1.97 -6.47	35.48 1.76 -8.62	34.93 1.57 -10.67	37.68 1.81 -9.71	40.90 2.05 -9.17	49.69 2.45 -10.70	53.91 2.50 -14.62	44.04 2.19 -9.61	39.85 2.14 -6.17	33.96 2.00 -3.35	31.78 1.52 -8.25
NM_CENTRAL___DRP 24181	20.13 -0.06 -0.50	20.13 -0.06 -0.50	19.73 -0.14 -0.26	19.65 -0.16 -0.24	19.64 -0.14 -0.18	19.75 -0.12 -0.25	20.14 -0.02 -0.48	20.01 -0.12 -0.50	25.49 -0.08 -0.25	29.95 -0.06 -0.29	30.98 -0.03 -0.30	30.40 -0.03 -0.58	29.54 0.00 -0.51	28.53 0.00 -0.39	25.62 0.00 -0.52	23.33 0.00 -0.64	26.75 0.00 -0.58	30.21 -0.03 -0.55	37.03 -0.15 -0.64	37.52 -0.15 -0.88	32.72 -0.10 -0.58	31.82 -0.09 -0.37	28.78 -0.03 -0.20	22.48 -0.02 -0.50

NM_FRONTIER___DRP 24179	19.79 -0.83 -0.92	19.69 -0.93 -0.93	18.93 -1.16 -0.48	18.75 -1.25 -0.44	18.72 -1.21 -0.34	19.00 -1.08 -0.47	19.48 -1.08 -0.90	19.02 -1.53 -0.92	23.83 -1.95 -0.47	28.03 -2.23 -0.54	28.94 -2.33 -0.55	28.76 -2.15 -1.06	28.09 -1.89 -0.94	27.08 -1.77 -0.72	24.58 -1.48 -0.96	22.33 -1.54 -1.19	25.28 -1.96 -1.08	28.33 -2.37 -1.02	33.63 -4.09 -1.19	34.33 -4.08 -1.63	30.08 -3.22 -1.07	29.39 -2.84 -0.69	27.12 -1.86 -0.37	21.82 -1.10 -0.92
NM_ST_REGIS___HYD 24053	18.69 -1.00 0.00	18.75 -0.95 0.00	18.75 -0.86 0.00	18.75 -0.82 0.00	18.73 -0.86 0.00	18.73 -0.88 0.00	18.88 -0.79 0.00	18.83 -0.80 0.00	24.18 -1.14 0.00	28.32 -1.40 0.00	29.30 -1.41 0.00	28.39 -1.46 0.00	27.50 -1.54 0.00	26.65 -1.49 0.00	23.72 -1.38 0.00	21.48 -1.20 0.00	24.81 -1.36 0.00	27.90 -1.78 0.00	35.30 -1.24 0.00	35.32 -1.47 0.00	30.69 -1.55 0.00	29.90 -1.64 0.00	27.18 -1.43 0.00	21.00 -1.01 0.00
NORTHPORT___1 23551	28.19 1.99 -6.51	46.66 2.17 -24.81	44.69 2.14 -22.94	41.69 2.11 -20.00	35.14 2.12 -13.43	25.00 2.10 -3.29	28.12 2.12 -6.33	28.08 1.98 -6.46	30.91 2.30 -3.29	37.74 3.06 -4.97	45.90 3.04 -12.15	47.25 2.98 -14.42	46.60 2.99 -14.57	46.60 2.90 -15.56	45.23 2.56 -17.57	45.99 2.34 -20.97	46.63 2.72 -17.74	48.61 3.06 -15.87	55.98 3.32 -16.11	62.51 3.42 -22.30	57.40 3.16 -22.01	48.98 3.28 -14.16	45.93 3.03 -14.29	41.26 2.38 -16.88
NORTHPORT___2 23552	28.19 1.99 -6.51	46.66 2.17 -24.81	44.69 2.14 -22.94	41.69 2.11 -20.00	35.14 2.12 -13.43	25.00 2.10 -3.29	28.12 2.12 -6.33	28.08 1.98 -6.46	30.91 2.30 -3.29	37.74 3.06 -4.97	45.90 3.04 -12.15	47.25 2.98 -14.42	46.60 2.99 -14.57	46.60 2.90 -15.56	45.23 2.56 -17.57	45.99 2.34 -20.97	46.63 2.72 -17.74	48.61 3.06 -15.87	55.98 3.32 -16.11	62.51 3.42 -22.30	57.40 3.16 -22.01	48.98 3.28 -14.16	45.93 3.03 -14.29	41.26 2.38 -16.88
NORTHPORT___3 23553	28.49 2.28 -6.51	46.96 2.46 -24.81	44.92 2.37 -22.94	41.94 2.37 -20.00	35.39 2.37 -13.43	25.25 2.35 -3.29	28.42 2.42 -6.33	28.41 2.32 -6.46	31.47 2.86 -3.29	38.36 3.68 -4.97	46.58 3.72 -12.15	47.94 3.67 -14.42	47.27 3.66 -14.57	47.25 3.55 -15.56	45.81 3.14 -17.57	46.51 2.86 -20.97	47.23 3.32 -17.74	49.41 3.86 -15.87	57.18 4.53 -16.11	63.76 4.67 -22.30	58.47 4.22 -22.01	49.86 4.16 -14.16	46.59 3.69 -14.29	41.66 2.77 -16.88
NORTHPORT___4 23650	28.49 2.28 -6.51	46.96 2.46 -24.81	44.92 2.37 -22.94	41.94 2.37 -20.00	35.39 2.37 -13.43	25.25 2.35 -3.29	28.42 2.42 -6.33	28.41 2.32 -6.46	31.47 2.86 -3.29	38.36 3.68 -4.97	46.58 3.72 -12.15	47.94 3.67 -14.42	47.27 3.66 -14.57	47.25 3.55 -15.56	45.81 3.14 -17.57	46.51 2.86 -20.97	47.23 3.32 -17.74	49.41 3.86 -15.87	57.18 4.53 -16.11	63.76 4.67 -22.30	58.47 4.22 -22.01	49.86 4.16 -14.16	46.59 3.69 -14.29	41.66 2.77 -16.88
NORTHPORT___IC 23718	28.19 1.99 -6.51	46.66 2.17 -24.81	44.69 2.14 -22.94	41.69 2.11 -20.00	35.14 2.12 -13.43	25.00 2.10 -3.29	28.12 2.12 -6.33	28.08 1.98 -6.46	30.91 2.30 -3.29	37.74 3.06 -4.97	45.90 3.04 -12.15	47.25 2.98 -14.42	46.60 2.99 -14.57	46.60 2.90 -15.56	45.23 2.56 -17.57	45.99 2.34 -20.97	46.63 2.72 -17.74	48.61 3.06 -15.87	55.98 3.32 -16.11	62.51 3.42 -22.30	57.40 3.16 -22.01	48.98 3.28 -14.16	45.93 3.03 -14.29	41.26 2.38 -16.88
NPX_GEN_1385_PROXY 323591	28.23 2.03 -6.51	46.56 2.07 -24.81	44.57 2.02 -22.94	41.59 2.02 -20.00	35.00 1.98 -13.43	25.04 2.14 -3.29	28.04 2.05 -6.33	27.98 1.88 -6.46	30.68 2.08 -3.29	37.47 2.79 -4.97	45.50 2.64 -12.15	46.86 2.60 -14.42	46.22 2.61 -14.57	46.26 2.56 -15.56	44.93 2.26 -17.57	45.70 2.04 -20.97	46.29 2.38 -17.74	47.00 2.70 -14.61	51.00 2.89 -11.58	53.00 2.98 -13.23	47.00 2.74 -12.02	45.00 2.90 -10.56	41.00 2.60 -9.79	41.00 2.11 -16.88
NPX_GEN_CSC 323557	28.29 2.09 -6.51	47.04 2.54 -24.81	45.20 2.65 -22.94	42.20 2.62 -20.00	35.69 2.66 -13.43	25.33 2.43 -3.29	28.36 2.36 -6.33	28.08 1.98 -6.46	30.68 2.08 -3.29	37.56 2.88 -4.97	45.69 2.83 -12.15	47.04 2.78 -14.42	46.40 2.79 -14.57	46.40 2.70 -15.56	45.03 2.36 -17.57	45.81 2.16 -20.97	46.42 2.51 -17.74	48.49 2.94 -15.87	56.16 3.51 -16.11	62.66 3.57 -22.30	57.53 3.29 -22.01	48.89 3.19 -14.16	45.70 2.80 -14.29	41.42 2.53 -16.88
NSINS_S_GLNS_FALLS 23858	29.62 1.56 -8.37	29.46 1.38 -8.39	25.55 1.63 -4.31	25.13 1.60 -3.96	24.33 1.65 -3.09	25.45 1.61 -4.23	29.45 1.67 -8.11	29.59 1.65 -8.31	31.80 2.25 -4.23	37.06 2.44 -4.91	38.29 2.55 -5.02	41.91 2.42 -9.64	39.84 2.32 -8.48	36.82 2.17 -6.52	35.71 1.93 -8.67	35.02 1.59 -10.74	37.90 1.96 -9.77	40.93 2.02 -9.22	50.01 2.70 -10.77	54.26 2.76 -14.71	44.04 2.13 -9.67	39.73 1.99 -6.21	34.07 2.09 -3.37	31.90 1.58 -8.30
NUCOR_STEEL___DRP 24197	20.88 0.43 -0.76	20.90 0.45 -0.76	20.31 0.31 -0.39	20.18 0.25 -0.36	20.24 0.37 -0.28	20.35 0.35 -0.38	21.05 0.65 -0.73	20.77 0.39 -0.75	26.30 0.61 -0.38	30.66 0.51 -0.44	31.66 0.49 -0.45	31.20 0.48 -0.87	30.27 0.46 -0.77	29.23 0.51 -0.59	26.54 0.65 -0.78	24.31 0.66 -0.97	27.62 0.58 -0.88	30.96 0.45 -0.83	37.95 0.44 -0.97	38.56 0.44 -1.33	33.56 0.45 -0.87	32.51 0.41 -0.56	29.43 0.52 -0.30	23.35 0.59 -0.75
NYISO_LBMP_REFERENCE 24008	19.69 0.00 0.00	19.69 0.00 0.00	19.61 0.00 0.00	19.57 0.00 0.00	19.59 0.00 0.00	19.61 0.00 0.00	19.67 0.00 0.00	19.63 0.00 0.00	25.31 0.00 0.00	29.71 0.00 0.00	30.72 0.00 0.00	29.85 0.00 0.00	29.04 0.00 0.00	28.14 0.00 0.00	25.10 0.00 0.00	22.69 0.00 0.00	26.17 0.00 0.00	29.69 0.00 0.00	36.54 0.00 0.00	36.79 0.00 0.00	32.24 0.00 0.00	31.54 0.00 0.00	28.61 0.00 0.00	22.01 0.00 0.00
NYPA_BRENTWD____GT 24164	28.39 2.19 -6.51	46.92 2.42 -24.81	44.92 2.37 -22.94	41.92 2.35 -20.00	35.37 2.35 -13.43	25.24 2.33 -3.29	28.36 2.36 -6.33	28.29 2.20 -6.46	31.19 2.58 -3.29	38.10 3.42 -4.97	46.27 3.41 -12.15	47.64 3.37 -14.42	46.98 3.37 -14.57	46.97 3.26 -15.56	45.56 2.89 -17.57	46.29 2.63 -20.97	46.97 3.06 -17.74	49.09 3.53 -15.87	56.71 4.06 -16.11	63.24 4.16 -22.30	58.05 3.80 -22.01	49.48 3.78 -14.16	46.28 3.38 -14.29	41.55 2.66 -16.88
NYPA_GOWANUS____GT5 24156	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NYPA_GOWANUS____GT6 24157	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47
NYPA_HARLEM__RVR__GT1 24160	28.28 2.07 -6.52	28.31 2.09 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.00 2.00 -2.41	24.89 1.98 -3.30	27.89 1.91 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.23 2.70 -3.81	37.41 2.80 -3.90	40.11 2.78 -7.49	38.44 2.82 -6.59	35.93 2.73 -5.06	34.23 2.38 -6.74	33.21 2.18 -8.35	36.32 2.56 -7.59	39.85 3.00 -7.17	48.27 3.36 -8.37	51.80 3.57 -11.44	43.11 3.35 -7.52	40.06 3.69 -4.83	34.59 3.35 -2.63	30.94 2.46 -6.47

NYPA_HARLEM__RVR_GT2 24161	28.28 2.07 -6.52	28.31 2.09 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.00 2.00 -2.41	24.89 1.98 -3.30	27.89 1.91 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.23 2.70 -3.81	37.41 2.80 -3.90	40.11 2.78 -7.49	38.44 2.82 -6.59	35.93 2.73 -5.06	34.23 2.38 -6.74	33.21 2.18 -8.35	36.32 2.56 -7.59	39.85 3.00 -7.17	48.27 3.36 -8.37	51.80 3.57 -11.44	43.11 3.35 -7.52	40.06 3.69 -4.83	34.59 3.35 -2.63	30.94 2.46 -6.47
NYPA_KENT____GT 24152	28.16 1.95 -6.52	28.21 1.99 -6.53	24.89 1.92 -3.36	24.55 1.90 -3.09	23.91 1.90 -2.42	24.81 1.90 -3.30	27.87 1.89 -6.31	27.88 1.79 -6.46	30.96 2.35 -3.29	36.36 2.82 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.41 2.56 -6.75	33.35 2.31 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.57 3.65 -8.38	52.09 3.86 -11.45	43.34 3.58 -7.52	39.99 3.63 -4.83	34.45 3.20 -2.63	30.79 2.31 -6.47
NYPA_POUCH1____GT 24155	28.10 1.89 -6.52	28.15 1.93 -6.53	24.83 1.86 -3.36	24.51 1.86 -3.08	23.87 1.86 -2.41	24.79 1.88 -3.30	27.83 1.85 -6.31	27.78 1.69 -6.46	30.81 2.20 -3.29	36.21 2.67 -3.82	37.45 2.83 -3.91	40.18 2.84 -7.50	38.51 2.87 -6.60	35.99 2.79 -5.07	34.31 2.46 -6.75	33.26 2.22 -8.35	36.41 2.64 -7.60	39.98 3.12 -7.17	48.49 3.58 -8.38	52.06 3.83 -11.45	43.31 3.55 -7.52	39.96 3.60 -4.83	34.39 3.15 -2.63	30.74 2.27 -6.47
NYPA_VERNON____GT2 24162	28.18 1.97 -6.52	28.21 1.99 -6.54	24.90 1.92 -3.36	24.57 1.92 -3.09	23.93 1.92 -2.42	24.81 1.90 -3.30	27.89 1.91 -6.31	27.92 1.83 -6.46	31.01 2.40 -3.29	36.39 2.85 -3.82	37.63 3.01 -3.91	40.33 2.98 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.41 2.56 -6.75	33.35 2.31 -8.35	36.49 2.72 -7.60	40.04 3.18 -7.17	48.53 3.62 -8.38	52.02 3.79 -11.45	43.31 3.55 -7.52	39.93 3.56 -4.83	34.42 3.18 -2.63	30.79 2.31 -6.47
NYPA_VERNON____GT3 24163	28.18 1.97 -6.52	28.21 1.99 -6.54	24.90 1.92 -3.36	24.57 1.92 -3.09	23.93 1.92 -2.42	24.81 1.90 -3.30	27.89 1.91 -6.31	27.92 1.83 -6.46	31.01 2.40 -3.29	36.39 2.85 -3.82	37.63 3.01 -3.91	40.33 2.98 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.41 2.56 -6.75	33.35 2.31 -8.35	36.49 2.72 -7.60	40.04 3.18 -7.17	48.53 3.62 -8.38	52.02 3.79 -11.45	43.31 3.55 -7.52	39.93 3.56 -4.83	34.42 3.18 -2.63	30.79 2.31 -6.47
NYPA__ASTORIA_CC1 323568	28.18 1.97 -6.52	28.23 2.01 -6.53	24.91 1.94 -3.36	24.57 1.92 -3.08	23.92 1.92 -2.41	24.81 1.90 -3.30	27.89 1.91 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.36 2.82 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.46 3.54 -8.38	51.98 3.75 -11.45	43.27 3.51 -7.52	39.93 3.56 -4.83	34.42 3.18 -2.63	30.78 2.31 -6.47
NYPA__ASTORIA_CC2 323569	28.18 1.97 -6.52	28.23 2.01 -6.53	24.91 1.94 -3.36	24.57 1.92 -3.08	23.92 1.92 -2.41	24.81 1.90 -3.30	27.89 1.91 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.36 2.82 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.46 3.54 -8.38	51.98 3.75 -11.45	43.27 3.51 -7.52	39.93 3.56 -4.83	34.42 3.18 -2.63	30.78 2.31 -6.47
NYPA__HOLTSVILL 23794	28.33 2.13 -6.51	46.92 2.42 -24.81	44.96 2.41 -22.94	41.96 2.39 -20.00	35.41 2.39 -13.43	25.24 2.33 -3.29	28.32 2.32 -6.33	28.23 2.14 -6.46	30.99 2.38 -3.29	37.86 3.18 -4.97	45.99 3.13 -12.15	47.34 3.07 -14.42	46.69 3.08 -14.57	46.68 2.98 -15.56	45.31 2.64 -17.57	46.06 2.40 -20.97	46.70 2.80 -17.74	48.79 3.24 -15.87	56.41 3.76 -16.11	62.95 3.86 -22.30	57.79 3.55 -22.01	49.20 3.50 -14.16	46.02 3.12 -14.29	41.48 2.60 -16.88
NYPA__HELLGATE_GT1 24158	28.28 2.07 -6.52	28.31 2.09 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.00 2.00 -2.41	24.89 1.98 -3.30	27.89 1.91 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.23 2.70 -3.81	37.41 2.80 -3.90	40.11 2.78 -7.49	38.44 2.82 -6.59	35.93 2.73 -5.06	34.23 2.38 -6.74	33.21 2.18 -8.35	36.32 2.56 -7.59	39.85 3.00 -7.17	48.27 3.36 -8.37	51.80 3.57 -11.44	43.11 3.35 -7.52	40.06 3.69 -4.83	34.59 3.35 -2.63	30.94 2.46 -6.47
NYPA__HELLGATE_GT2 24159	28.28 2.07 -6.52	28.31 2.09 -6.53	24.99 2.02 -3.36	24.65 2.00 -3.08	24.00 2.00 -2.41	24.89 1.98 -3.30	27.89 1.91 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.23 2.70 -3.81	37.41 2.80 -3.90	40.11 2.78 -7.49	38.44 2.82 -6.59	35.93 2.73 -5.06	34.23 2.38 -6.74	33.21 2.18 -8.35	36.32 2.56 -7.59	39.85 3.00 -7.17	48.27 3.36 -8.37	51.80 3.57 -11.44	43.11 3.35 -7.52	40.06 3.69 -4.83	34.59 3.35 -2.63	30.94 2.46 -6.47
NYS_BARGE__HYD 23848	19.92 -0.67 -0.90	19.83 -0.77 -0.91	19.08 -1.00 -0.47	18.90 -1.10 -0.43	18.85 -1.08 -0.33	19.15 -0.92 -0.46	19.64 -0.90 -0.88	19.19 -1.33 -0.90	24.10 -1.67 -0.46	28.37 -1.87 -0.53	29.29 -1.97 -0.54	29.10 -1.79 -1.04	28.41 -1.54 -0.92	27.43 -1.41 -0.70	24.86 -1.18 -0.94	22.58 -1.27 -1.16	25.60 -1.62 -1.06	28.69 -1.99 -1.00	34.08 -3.62 -1.16	34.81 -3.57 -1.59	30.48 -2.80 -1.04	29.75 -2.46 -0.67	27.43 -1.55 -0.36	22.00 -0.90 -0.90
O.H._GEN_BRUCE 24063	19.71 -0.87 -0.89	19.62 -0.96 -0.89	18.87 -1.20 -0.46	18.70 -1.29 -0.42	18.64 -1.27 -0.33	18.94 -1.12 -0.45	19.39 -1.14 -0.86	18.96 -1.55 -0.88	23.76 -2.00 -0.45	27.98 -2.26 -0.52	28.88 -2.37 -0.53	28.66 -2.21 -1.02	27.99 -1.95 -0.90	27.00 -1.83 -0.69	24.49 -1.53 -0.92	22.24 -1.59 -1.14	25.19 -2.01 -1.04	28.26 -2.40 -0.98	33.59 -4.09 -1.14	34.27 -4.08 -1.56	30.04 -3.22 -1.03	29.33 -2.87 -0.66	27.05 -1.92 -0.36	21.72 -1.17 -0.88
OAK_ORCHARD__HYD 24046	20.07 -0.35 -0.74	20.06 -0.37 -0.74	19.42 -0.57 -0.38	19.29 -0.63 -0.35	19.26 -0.61 -0.27	19.45 -0.53 -0.37	19.95 -0.43 -0.71	19.71 -0.65 -0.73	24.93 -0.76 -0.37	29.31 -0.83 -0.43	30.27 -0.89 -0.44	29.92 -0.78 -0.85	29.15 -0.64 -0.75	28.15 -0.56 -0.57	25.39 -0.48 -0.76	23.09 -0.54 -0.95	26.32 -0.71 -0.86	29.64 -0.86 -0.81	35.95 -1.53 -0.95	36.54 -1.55 -1.30	31.80 -1.29 -0.85	30.98 -1.10 -0.55	28.22 -0.69 -0.30	22.34 -0.40 -0.73
OCC_CHEM__DRP 24175	19.83 -0.79 -0.93	19.73 -0.89 -0.93	18.97 -1.12 -0.48	18.79 -1.21 -0.44	18.74 -1.19 -0.34	19.04 -1.04 -0.47	19.51 -1.06 -0.90	19.06 -1.49 -0.92	23.86 -1.92 -0.47	28.09 -2.17 -0.54	29.00 -2.27 -0.56	28.83 -2.09 -1.07	28.15 -1.83 -0.94	27.14 -1.72 -0.72	24.63 -1.43 -0.96	22.38 -1.50 -1.19	25.34 -1.91 -1.08	28.39 -2.32 -1.02	33.71 -4.02 -1.19	34.41 -4.01 -1.63	30.15 -3.16 -1.07	29.45 -2.78 -0.69	27.18 -1.80 -0.37	21.85 -1.08 -0.92
OLIN_CORP_DRP 24177	19.86 -0.77 -0.94	19.76 -0.87 -0.94	18.99 -1.10 -0.48	18.82 -1.19 -0.44	18.76 -1.18 -0.35	19.06 -1.02 -0.47	19.56 -1.02 -0.91	19.11 -1.45 -0.93	23.94 -1.85 -0.47	28.18 -2.08 -0.55	29.10 -2.18 -0.56	28.93 -2.00 -1.08	28.25 -1.74 -0.95	27.23 -1.63 -0.73	24.72 -1.36 -0.97	22.46 -1.43 -1.20	25.43 -1.83 -1.09	28.49 -2.23 -1.03	33.83 -3.91 -1.21	34.54 -3.90 -1.65	30.26 -3.06 -1.08	29.55 -2.68 -0.69	27.24 -1.75 -0.38	21.90 -1.03 -0.93
ONONDAGA_REF_OCCRA 23987	20.27 0.02 -0.56	20.28 0.02 -0.57	19.84 -0.06 -0.29	19.74 -0.10 -0.27	19.74 -0.06 -0.21	19.86 -0.04 -0.29	20.30 0.08 -0.55	20.17 -0.02 -0.56	25.65 0.05 -0.29	30.13 0.09 -0.33	31.15 0.09 -0.34	30.59 0.09 -0.65	29.73 0.12 -0.57	28.69 0.11 -0.44	25.82 0.13 -0.59	23.52 0.11 -0.72	26.96 0.13 -0.66	30.40 0.09 -0.62	37.30 0.04 -0.73	37.82 0.04 -0.99	32.92 0.03 -0.65	31.99 0.03 -0.42	28.92 0.09 -0.23	22.66 0.09 -0.56

ONONDAGA___COGEN 23986	20.30 0.00 -0.61	20.30 0.00 -0.61	19.85 -0.08 -0.31	19.76 -0.10 -0.29	19.78 -0.04 -0.23	19.86 -0.06 -0.31	20.34 0.08 -0.59	20.20 -0.04 -0.61	25.65 0.03 -0.31	30.10 0.03 -0.36	31.11 0.03 -0.37	30.61 0.06 -0.70	29.71 0.06 -0.62	28.67 0.06 -0.47	25.81 0.08 -0.63	23.54 0.07 -0.78	26.93 0.05 -0.71	30.39 0.03 -0.67	37.29 -0.04 -0.78	37.82 -0.04 -1.07	32.91 -0.03 -0.71	31.99 0.00 -0.45	28.94 0.09 -0.25	22.66 0.04 -0.61
ONTARIO___LFGE 23819	20.82 0.28 -0.85	20.80 0.26 -0.86	20.13 0.08 -0.44	19.99 0.02 -0.40	20.02 0.12 -0.32	20.18 0.14 -0.43	20.89 0.39 -0.83	20.60 0.12 -0.85	26.00 0.25 -0.43	30.57 0.36 -0.50	31.57 0.34 -0.51	31.22 0.39 -0.98	30.34 0.44 -0.86	29.25 0.45 -0.66	26.44 0.45 -0.88	24.14 0.36 -1.10	27.53 0.37 -1.00	30.92 0.30 -0.94	37.64 0.00 -1.10	38.32 0.04 -1.50	33.38 0.16 -0.99	32.33 0.16 -0.63	29.36 0.40 -0.34	23.18 0.33 -0.85
OSWEGATCHIE___HYD 24044	19.06 -0.63 0.00	19.12 -0.57 0.00	19.04 -0.57 0.00	19.04 -0.53 0.00	19.02 -0.57 0.00	19.06 -0.55 0.00	19.26 -0.41 0.00	19.12 -0.51 0.00	24.71 -0.61 0.00	28.97 -0.74 0.00	29.98 -0.74 0.00	29.10 -0.75 0.00	28.17 -0.87 0.00	27.29 -0.84 0.00	24.30 -0.80 0.00	21.98 -0.70 0.00	25.43 -0.73 0.00	28.53 -1.16 0.00	35.95 -0.58 0.00	36.09 -0.70 0.00	31.33 -0.90 0.00	30.53 -1.01 0.00	27.72 -0.89 0.00	21.44 -0.57 0.00
OSWEGO___5 23606	19.83 -0.32 -0.46	19.83 -0.32 -0.46	19.47 -0.37 -0.24	19.39 -0.39 -0.22	19.39 -0.37 -0.17	19.49 -0.35 -0.23	19.80 -0.31 -0.44	19.71 -0.37 -0.45	25.12 -0.43 -0.23	29.48 -0.51 -0.27	30.47 -0.52 -0.27	29.90 -0.48 -0.53	29.04 -0.46 -0.46	28.04 -0.45 -0.36	25.20 -0.38 -0.47	22.91 -0.36 -0.59	26.28 -0.42 -0.53	29.68 -0.50 -0.50	36.39 -0.73 -0.59	36.89 -0.70 -0.80	32.15 -0.61 -0.53	31.31 -0.57 -0.34	28.34 -0.46 -0.18	22.13 -0.33 -0.45
OSWEGO___6 23613	19.83 -0.32 -0.46	19.83 -0.32 -0.46	19.47 -0.37 -0.24	19.39 -0.39 -0.22	19.39 -0.37 -0.17	19.49 -0.35 -0.23	19.80 -0.31 -0.44	19.71 -0.37 -0.45	25.12 -0.43 -0.23	29.48 -0.51 -0.27	30.47 -0.52 -0.27	29.90 -0.48 -0.53	29.04 -0.46 -0.46	28.04 -0.45 -0.36	25.20 -0.38 -0.47	22.91 -0.36 -0.59	26.28 -0.42 -0.53	29.68 -0.50 -0.50	36.39 -0.73 -0.59	36.89 -0.70 -0.80	32.15 -0.61 -0.53	31.31 -0.57 -0.34	28.34 -0.46 -0.18	22.13 -0.33 -0.45
OUTOKUMPU-AB___DRP 24206	20.03 -0.61 -0.94	19.95 -0.69 -0.95	19.18 -0.92 -0.49	18.98 -1.04 -0.45	18.94 -1.00 -0.35	19.24 -0.84 -0.48	19.76 -0.83 -0.92	19.33 -1.24 -0.94	24.25 -1.54 -0.48	28.57 -1.69 -0.55	29.44 -1.84 -0.57	29.30 -1.64 -1.09	28.60 -1.39 -0.96	27.61 -1.27 -0.74	25.05 -1.03 -0.98	22.76 -1.13 -1.21	25.78 -1.49 -1.10	28.89 -1.84 -1.04	34.32 -3.43 -1.22	35.06 -3.38 -1.66	30.72 -2.61 -1.09	29.97 -2.27 -0.70	27.59 -1.40 -0.38	22.15 -0.79 -0.94
OXBOW___ 24026	19.96 -0.67 -0.94	19.86 -0.77 -0.94	19.09 -1.00 -0.48	18.92 -1.10 -0.44	18.88 -1.06 -0.35	19.16 -0.92 -0.47	19.67 -0.90 -0.91	19.22 -1.33 -0.93	24.12 -1.67 -0.47	28.39 -1.87 -0.55	29.28 -2.00 -0.56	29.11 -1.82 -1.08	28.45 -1.54 -0.95	27.43 -1.43 -0.73	24.90 -1.18 -0.97	22.62 -1.27 -1.20	25.61 -1.65 -1.09	28.70 -2.02 -1.03	34.12 -3.62 -1.20	34.83 -3.61 -1.65	30.51 -2.80 -1.08	29.78 -2.46 -0.69	27.44 -1.55 -0.38	22.03 -0.90 -0.93
PEEKSKILL___ 23653	27.78 1.63 -6.46	27.84 1.67 -6.47	24.54 1.61 -3.33	24.21 1.59 -3.05	23.58 1.61 -2.39	24.46 1.59 -3.26	27.58 1.65 -6.26	27.69 1.65 -6.41	30.76 2.18 -3.26	36.09 2.59 -3.79	37.26 2.67 -3.88	39.94 2.66 -7.44	38.22 2.64 -6.54	35.75 2.59 -5.03	34.08 2.28 -6.69	33.04 2.06 -8.29	36.11 2.41 -7.54	39.59 2.79 -7.12	48.10 3.25 -8.31	51.52 3.38 -11.35	42.76 3.06 -7.46	39.36 3.03 -4.79	33.90 2.69 -2.60	30.35 1.94 -6.41
PGE MADISON___WINDPWR 24146	23.04 1.50 -1.86	23.11 1.56 -1.86	21.94 1.37 -0.96	21.78 1.33 -0.88	21.76 1.49 -0.69	22.00 1.45 -0.94	23.44 1.97 -1.80	23.10 1.63 -1.84	28.71 2.46 -0.94	33.60 2.79 -1.09	34.72 2.89 -1.11	34.79 2.81 -1.14	33.47 2.56 -1.88	32.06 2.48 -1.45	29.36 2.33 -1.92	27.22 2.16 -2.38	30.82 2.49 -2.17	34.52 2.79 -2.05	42.25 3.32 -2.39	43.40 3.35 -3.26	37.25 2.87 -2.15	35.60 2.68 -1.38	31.79 2.43 -0.75	25.74 1.89 -1.84
PIERCEFIELD___HYD 23852	18.67 -1.02 0.00	18.73 -0.96 0.00	18.73 -0.88 0.00	18.73 -0.84 0.00	18.73 -0.86 0.00	18.71 -0.90 0.00	18.86 -0.81 0.00	18.73 -0.90 0.00	24.05 -1.27 0.00	28.17 -1.55 0.00	29.15 -1.57 0.00	28.27 -1.58 0.00	27.38 -1.66 0.00	26.51 -1.63 0.00	23.60 -1.51 0.00	21.37 -1.32 0.00	24.70 -1.47 0.00	27.73 -1.96 0.00	35.08 -1.46 0.00	35.13 -1.66 0.00	30.53 -1.71 0.00	29.74 -1.80 0.00	27.09 -1.52 0.00	20.95 -1.06 0.00
PINELAWN_CC_1 323563	28.39 2.19 -6.51	46.84 2.34 -24.81	44.82 2.27 -22.94	41.84 2.27 -20.00	35.29 2.27 -13.43	25.16 2.26 -3.29	28.32 2.32 -6.33	28.29 2.20 -6.46	31.29 2.68 -3.29	38.19 3.51 -4.97	46.09 3.23 -12.15	47.40 3.13 -14.42	46.75 3.14 -14.57	46.74 3.04 -15.56	45.36 2.69 -17.57	46.11 2.45 -20.97	46.76 2.85 -17.74	48.88 3.32 -15.87	56.49 3.84 -16.11	63.06 3.97 -22.30	57.86 3.61 -22.01	49.36 3.66 -14.16	46.39 3.49 -14.29	41.57 2.68 -16.88
PJM_GEN_KEystone 24065	22.25 -0.18 -2.74	22.73 0.30 -2.74	21.18 0.16 -1.41	20.94 0.08 -1.29	20.72 0.12 -1.01	21.17 0.18 -1.38	22.64 0.31 -2.65	22.49 0.14 -2.72	26.93 0.23 -1.38	31.68 0.36 -1.61	32.67 0.31 -1.64	33.39 0.39 -3.15	32.31 0.49 -2.77	30.80 0.53 -2.13	28.42 0.48 -2.84	26.56 0.36 -3.51	29.78 0.42 -3.20	33.00 0.30 -3.02	39.58 -0.47 -3.52	41.16 -0.44 -4.81	35.59 0.19 -3.16	33.73 0.16 -2.03	30.00 0.29 -1.10	25.01 0.29 -2.72
PJM_GEN_NEPTUNE_PROXY 323594	28.25 2.05 -6.51	46.70 2.21 -24.81	44.69 2.14 -22.94	41.69 2.11 -20.00	35.14 2.12 -13.43	25.02 2.12 -3.29	28.16 2.16 -6.33	28.17 2.08 -6.46	31.16 2.56 -3.29	37.98 3.30 -4.97	46.18 3.32 -12.15	47.55 3.28 -14.42	46.86 3.25 -14.57	46.88 3.18 -15.56	45.48 2.81 -17.57	46.20 2.54 -20.97	46.86 2.96 -17.74	49.00 3.44 -15.87	56.63 3.98 -16.11	63.21 4.12 -22.30	57.98 3.74 -22.01	49.42 3.72 -14.16	46.22 3.32 -14.29	41.37 2.49 -16.88
PJM_GEN_VFT_PROXY 323633	28.05 1.85 -6.51	28.09 1.87 -6.53	24.77 1.80 -3.35	24.43 1.78 -3.08	23.80 1.80 -2.41	24.67 1.76 -3.29	27.79 1.81 -6.31	27.88 1.79 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.53 3.62 -8.38	51.98 3.75 -11.44	43.24 3.48 -7.52	39.77 3.41 -4.83	34.24 3.00 -2.62	30.64 2.18 -6.46
PLEASANTVLY___LBMP 24000	28.00 1.58 -6.74	28.04 1.59 -6.75	24.63 1.55 -3.47	24.28 1.53 -3.18	23.63 1.55 -2.49	24.55 1.53 -3.41	27.79 1.59 -6.53	27.91 1.59 -6.69	30.82 2.10 -3.41	36.16 2.50 -3.95	37.31 2.55 -4.04	40.14 2.54 -7.76	38.36 2.50 -6.83	35.83 2.45 -5.24	34.27 2.18 -6.98	33.31 1.97 -8.65	36.31 2.28 -7.87	39.72 2.61 -7.42	48.27 3.07 -8.67	51.80 3.16 -11.84	42.89 2.87 -7.79	39.34 2.81 -5.00	33.84 2.52 -2.71	30.52 1.83 -6.68
POLETTI___ 23519	28.07 1.87 -6.51	28.11 1.89 -6.53	24.79 1.82 -3.35	24.45 1.80 -3.08	23.82 1.82 -2.41	24.70 1.80 -3.29	27.81 1.83 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.33 2.98 -7.50	38.62 2.99 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.35 2.31 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.53 3.62 -8.38	51.95 3.72 -11.44	43.24 3.48 -7.52	39.81 3.44 -4.83	34.27 3.03 -2.62	30.67 2.20 -6.46

PORT_JEFF_3 23555	28.43 2.23 -6.51	47.02 2.52 -24.81	45.06 2.51 -22.94	42.08 2.50 -20.00	35.55 2.53 -13.43	25.33 2.43 -3.29	28.46 2.46 -6.33	28.33 2.24 -6.46	31.11 2.51 -3.29	38.01 3.33 -4.97	46.18 3.32 -12.15	47.52 3.25 -14.42	46.86 3.25 -14.57	46.85 3.15 -15.56	45.46 2.79 -17.57	46.20 2.54 -20.97	46.86 2.96 -17.74	49.00 3.44 -15.87	56.71 4.06 -16.11	63.21 4.12 -22.30	58.02 3.77 -22.01	49.39 3.69 -14.16	46.22 3.32 -14.29	41.59 2.71 -16.88
PORT_JEFF_4 23616	28.43 2.23 -6.51	47.02 2.52 -24.81	45.06 2.51 -22.94	42.08 2.50 -20.00	35.55 2.53 -13.43	25.33 2.43 -3.29	28.46 2.46 -6.33	28.33 2.24 -6.46	31.11 2.51 -3.29	38.01 3.33 -4.97	46.18 3.32 -12.15	47.52 3.25 -14.42	46.86 3.25 -14.57	46.85 3.15 -15.56	45.46 2.79 -17.57	46.20 2.54 -20.97	46.86 2.96 -17.74	49.00 3.44 -15.87	56.71 4.06 -16.11	63.21 4.12 -22.30	58.02 3.77 -22.01	49.39 3.69 -14.16	46.22 3.32 -14.29	41.59 2.71 -16.88
PORT_JEFF_IC 23713	28.47 2.26 -6.51	47.08 2.58 -24.81	45.12 2.57 -22.94	42.12 2.54 -20.00	35.59 2.57 -13.43	25.37 2.47 -3.29	28.50 2.50 -6.33	28.37 2.28 -6.46	31.16 2.56 -3.29	38.10 3.42 -4.97	46.27 3.41 -12.15	47.61 3.34 -14.42	46.95 3.34 -14.57	46.94 3.24 -15.56	45.53 2.86 -17.57	46.24 2.59 -20.97	46.94 3.04 -17.74	49.09 3.53 -15.87	56.82 4.17 -16.11	63.36 4.27 -22.30	58.15 3.90 -22.01	49.52 3.82 -14.16	46.27 3.38 -14.29	41.66 2.77 -16.88
PPL PILGRIM_ST_GT1 24216	28.39 2.19 -6.51	46.92 2.42 -24.81	44.92 2.37 -22.94	41.92 2.35 -20.00	35.37 2.35 -13.43	25.24 2.33 -3.29	28.36 2.36 -6.33	28.29 2.20 -6.46	31.19 2.58 -3.29	38.10 3.42 -4.97	46.27 3.41 -12.15	47.64 3.37 -14.42	46.98 3.37 -14.57	46.97 3.26 -15.56	45.56 2.89 -17.57	46.29 2.63 -20.97	46.97 3.06 -17.74	49.09 3.53 -15.87	56.71 4.06 -16.11	63.24 4.16 -22.30	58.05 3.80 -22.01	49.48 3.78 -14.16	46.28 3.38 -14.29	41.55 2.66 -16.88
PPL PILGRIM_ST_GT2 24217	28.39 2.19 -6.51	46.92 2.42 -24.81	44.92 2.37 -22.94	41.92 2.35 -20.00	35.37 2.35 -13.43	25.24 2.33 -3.29	28.36 2.36 -6.33	28.29 2.20 -6.46	31.19 2.58 -3.29	38.10 3.42 -4.97	46.27 3.41 -12.15	47.64 3.37 -14.42	46.98 3.37 -14.57	46.97 3.26 -15.56	45.56 2.89 -17.57	46.29 2.63 -20.97	46.97 3.06 -17.74	49.09 3.53 -15.87	56.71 4.06 -16.11	63.24 4.16 -22.30	58.05 3.80 -22.01	49.48 3.78 -14.16	46.28 3.38 -14.29	41.55 2.66 -16.88
PPL_SHRM_GT3 24213	28.31 2.11 -6.51	47.06 2.56 -24.81	45.20 2.65 -22.94	42.20 2.62 -20.00	35.67 2.64 -13.43	25.35 2.45 -3.29	28.36 2.36 -6.33	28.12 2.02 -6.46	30.73 2.13 -3.29	37.62 2.94 -4.97	45.75 2.89 -12.15	47.07 2.81 -14.42	46.43 2.82 -14.57	46.46 2.76 -15.56	45.08 2.41 -17.57	45.86 2.20 -20.97	46.47 2.56 -17.74	48.55 3.00 -15.87	56.23 3.58 -16.11	62.73 3.64 -22.30	57.60 3.35 -22.01	48.95 3.25 -14.16	45.76 2.86 -14.29	41.44 2.55 -16.88
PPL_SHRM_GT4 24214	28.31 2.11 -6.51	47.06 2.56 -24.81	45.20 2.65 -22.94	42.20 2.62 -20.00	35.67 2.64 -13.43	25.35 2.45 -3.29	28.36 2.36 -6.33	28.12 2.02 -6.46	30.73 2.13 -3.29	37.62 2.94 -4.97	45.75 2.89 -12.15	47.07 2.81 -14.42	46.43 2.82 -14.57	46.46 2.76 -15.56	45.08 2.41 -17.57	45.86 2.20 -20.97	46.47 2.56 -17.74	48.55 3.00 -15.87	56.23 3.58 -16.11	62.73 3.64 -22.30	57.60 3.35 -22.01	48.95 3.25 -14.16	45.76 2.86 -14.29	41.44 2.55 -16.88
PROJECT___ORANGE 1 24174	20.16 -0.04 -0.51	20.16 -0.04 -0.51	19.76 -0.12 -0.26	19.65 -0.16 -0.24	19.66 -0.12 -0.19	19.77 -0.10 -0.26	20.16 0.00 -0.49	20.04 -0.10 -0.51	25.52 -0.05 -0.26	29.98 -0.03 -0.30	30.99 -0.03 -0.31	30.44 0.00 -0.59	29.55 0.00 -0.52	28.53 0.00 -0.40	25.66 0.03 -0.53	23.36 0.02 -0.65	26.79 0.03 -0.60	30.22 -0.03 -0.56	37.08 -0.11 -0.66	37.57 -0.11 -0.90	32.73 -0.10 -0.59	31.86 -0.06 -0.38	28.82 0.00 -0.21	22.51 0.00 -0.51
PROJECT___ORANGE 2 24166	20.16 -0.04 -0.51	20.16 -0.04 -0.51	19.76 -0.12 -0.26	19.65 -0.16 -0.24	19.66 -0.12 -0.19	19.77 -0.10 -0.26	20.16 0.00 -0.49	20.04 -0.10 -0.51	25.52 -0.05 -0.26	29.98 -0.03 -0.30	30.99 -0.03 -0.31	30.44 0.00 -0.59	29.55 0.00 -0.52	28.53 0.00 -0.40	25.66 0.03 -0.53	23.36 0.02 -0.65	26.79 0.03 -0.60	30.22 -0.03 -0.56	37.08 -0.11 -0.66	37.57 -0.11 -0.90	32.73 -0.10 -0.59	31.86 -0.06 -0.38	28.82 0.00 -0.21	22.51 0.00 -0.51
PYRITES___HYD 24023	18.67 -1.02 0.00	18.73 -0.96 0.00	18.73 -0.88 0.00	18.73 -0.84 0.00	18.75 -0.84 0.00	18.71 -0.90 0.00	18.90 -0.77 0.00	18.79 -0.84 0.00	24.13 -1.19 0.00	28.29 -1.43 0.00	29.27 -1.44 0.00	28.39 -1.46 0.00	27.47 -1.57 0.00	26.62 -1.52 0.00	23.70 -1.41 0.00	21.44 -1.25 0.00	24.81 -1.36 0.00	27.93 -1.75 0.00	35.30 -1.24 0.00	35.32 -1.47 0.00	30.69 -1.55 0.00	29.90 -1.64 0.00	27.18 -1.43 0.00	20.97 -1.03 0.00
RAMAPO___LBMP 323565	27.65 1.65 -6.31	27.69 1.67 -6.32	24.47 1.61 -3.25	24.14 1.59 -2.98	23.53 1.61 -2.33	24.39 1.59 -3.19	27.44 1.65 -6.11	27.54 1.65 -6.26	30.68 2.18 -3.19	36.00 2.59 -3.70	37.17 2.67 -3.79	39.77 2.66 -7.27	38.07 2.64 -6.39	35.64 2.59 -4.91	33.93 2.28 -6.54	32.85 2.06 -8.10	35.94 2.41 -7.37	39.43 2.79 -6.95	47.91 3.25 -8.12	51.26 3.38 -11.09	42.59 3.06 -7.29	39.25 3.03 -4.68	33.84 2.69 -2.54	30.20 1.94 -6.26
RANKINE____ 23646	20.03 -0.67 -1.01	19.96 -0.75 -1.01	19.15 -0.98 -0.52	18.97 -1.08 -0.48	18.92 -1.04 -0.37	19.22 -0.90 -0.51	19.78 -0.87 -0.98	19.38 -1.26 -1.00	24.26 -1.57 -0.51	28.58 -1.72 -0.59	29.45 -1.87 -0.61	29.31 -1.70 -1.16	28.64 -1.42 -1.02	27.60 -1.32 -0.79	25.05 -1.10 -1.05	22.80 -1.18 -1.30	25.85 -1.49 -1.18	28.93 -1.87 -1.11	34.33 -3.51 -1.30	35.14 -3.42 -1.78	30.76 -2.64 -1.17	29.96 -2.33 -0.75	27.53 -1.49 -0.41	22.13 -0.88 -1.00
RAVENSWOOD_GT2_1 24244	28.07 1.87 -6.51	28.11 1.89 -6.53	24.79 1.82 -3.35	24.47 1.82 -3.08	23.82 1.82 -2.41	24.71 1.80 -3.29	27.83 1.85 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.49 3.58 -8.38	51.95 3.72 -11.45	43.24 3.48 -7.52	39.81 3.44 -4.83	34.27 3.03 -2.62	30.67 2.20 -6.46
RAVENSWOOD_GT2_2 24245	28.07 1.87 -6.51	28.11 1.89 -6.53	24.79 1.82 -3.35	24.47 1.82 -3.08	23.82 1.82 -2.41	24.71 1.80 -3.29	27.83 1.85 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.49 3.58 -8.38	51.95 3.72 -11.45	43.24 3.48 -7.52	39.81 3.44 -4.83	34.27 3.03 -2.62	30.67 2.20 -6.46
RAVENSWOOD_GT2_3 24246	28.09 1.89 -6.51	28.13 1.91 -6.53	24.81 1.84 -3.35	24.47 1.82 -3.08	23.84 1.84 -2.41	24.72 1.82 -3.29	27.83 1.85 -6.31	27.92 1.83 -6.46	31.04 2.43 -3.29	36.42 2.88 -3.82	37.63 3.01 -3.91	40.33 2.98 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.41 2.56 -6.75	33.35 2.31 -8.35	36.49 2.72 -7.60	40.04 3.18 -7.17	48.53 3.62 -8.38	51.98 3.75 -11.45	43.24 3.48 -7.52	39.84 3.47 -4.83	34.29 3.06 -2.62	30.69 2.22 -6.46
RAVENSWOOD_GT2_4 24247	28.09 1.89 -6.51	28.13 1.91 -6.53	24.81 1.84 -3.35	24.47 1.82 -3.08	23.84 1.84 -2.41	24.72 1.82 -3.29	27.83 1.85 -6.31	27.92 1.83 -6.46	31.04 2.43 -3.29	36.42 2.88 -3.82	37.63 3.01 -3.91	40.33 2.98 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.41 2.56 -6.75	33.35 2.31 -8.35	36.49 2.72 -7.60	40.04 3.18 -7.17	48.53 3.62 -8.38	51.98 3.75 -11.45	43.24 3.48 -7.52	39.84 3.47 -4.83	34.29 3.06 -2.62	30.69 2.22 -6.46

RAVENSWOOD_GT3_1 24248	28.07 1.87 -6.51	28.11 1.89 -6.53	24.79 1.82 -3.35	24.47 1.82 -3.08	23.82 1.82 -2.41	24.71 1.80 -3.29	27.83 1.85 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.49 3.58 -8.38	51.95 3.72 -11.45	43.24 3.48 -7.52	39.81 3.44 -4.83	34.27 3.03 -2.62	30.67 2.20 -6.46
RAVENSWOOD_GT3_2 24249	28.07 1.87 -6.51	28.11 1.89 -6.53	24.79 1.82 -3.35	24.47 1.82 -3.08	23.82 1.82 -2.41	24.71 1.80 -3.29	27.83 1.85 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.49 3.58 -8.38	51.95 3.72 -11.45	43.24 3.48 -7.52	39.81 3.44 -4.83	34.27 3.03 -2.62	30.67 2.20 -6.46
RAVENSWOOD_GT3_3 24250	28.09 1.89 -6.51	28.13 1.91 -6.53	24.81 1.84 -3.35	24.49 1.84 -3.08	23.84 1.84 -2.41	24.72 1.82 -3.29	27.85 1.87 -6.31	27.92 1.83 -6.46	31.04 2.43 -3.29	36.45 2.91 -3.82	37.63 3.01 -3.91	40.33 2.98 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.41 2.56 -6.75	33.38 2.34 -8.35	36.49 2.72 -7.60	40.04 3.18 -7.17	48.53 3.62 -8.38	52.02 3.79 -11.45	43.27 3.51 -7.52	39.84 3.47 -4.83	34.29 3.06 -2.62	30.69 2.22 -6.46
RAVENSWOOD_GT3_4 24251	28.09 1.89 -6.51	28.13 1.91 -6.53	24.81 1.84 -3.35	24.49 1.84 -3.08	23.84 1.84 -2.41	24.72 1.82 -3.29	27.85 1.87 -6.31	27.92 1.83 -6.46	31.04 2.43 -3.29	36.45 2.91 -3.82	37.63 3.01 -3.91	40.33 2.98 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.41 2.56 -6.75	33.38 2.34 -8.35	36.49 2.72 -7.60	40.04 3.18 -7.17	48.53 3.62 -8.38	52.02 3.79 -11.45	43.27 3.51 -7.52	39.84 3.47 -4.83	34.29 3.06 -2.62	30.69 2.22 -6.46
RAVENSWOOD_GT_1 23729	28.18 1.97 -6.52	28.21 1.99 -6.54	24.90 1.92 -3.36	24.57 1.92 -3.09	23.93 1.92 -2.42	24.81 1.90 -3.30	27.89 1.91 -6.31	27.92 1.83 -6.46	31.01 2.40 -3.29	36.39 2.85 -3.82	37.63 3.01 -3.91	40.33 2.98 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.41 2.56 -6.75	33.35 2.31 -8.35	36.49 2.72 -7.60	40.04 3.18 -7.17	48.53 3.62 -8.38	52.02 3.79 -11.45	43.31 3.55 -7.52	39.93 3.56 -4.83	34.42 3.18 -2.63	30.79 2.31 -6.47
RAVENSWOOD_GT_10 24258	28.07 1.87 -6.51	28.11 1.89 -6.53	24.79 1.82 -3.35	24.45 1.80 -3.08	23.82 1.82 -2.41	24.70 1.80 -3.29	27.83 1.85 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.49 3.58 -8.38	51.95 3.72 -11.45	43.24 3.48 -7.52	39.81 3.44 -4.83	34.27 3.03 -2.62	30.67 2.20 -6.46
RAVENSWOOD_GT_11 24259	28.07 1.87 -6.51	28.11 1.89 -6.53	24.79 1.82 -3.35	24.45 1.80 -3.08	23.82 1.82 -2.41	24.70 1.80 -3.29	27.83 1.85 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.49 3.58 -8.38	51.95 3.72 -11.45	43.24 3.48 -7.52	39.81 3.44 -4.83	34.27 3.03 -2.62	30.67 2.20 -6.46
RAVENSWOOD_GT_4 24252	28.05 1.85 -6.50	28.08 1.87 -6.52	24.76 1.80 -3.35	24.44 1.80 -3.07	23.79 1.80 -2.40	24.68 1.78 -3.29	27.81 1.83 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.49 3.58 -8.38	51.95 3.72 -11.45	43.21 3.45 -7.52	39.77 3.41 -4.83	34.23 3.00 -2.62	30.64 2.18 -6.45
RAVENSWOOD_GT_5 24254	28.05 1.85 -6.50	28.08 1.87 -6.52	24.76 1.80 -3.35	24.44 1.80 -3.07	23.79 1.80 -2.40	24.68 1.78 -3.29	27.81 1.83 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.49 3.58 -8.38	51.95 3.72 -11.45	43.21 3.45 -7.52	39.77 3.41 -4.83	34.23 3.00 -2.62	30.64 2.18 -6.45
RAVENSWOOD_GT_6 24253	28.05 1.85 -6.50	28.08 1.87 -6.52	24.76 1.80 -3.35	24.44 1.80 -3.07	23.79 1.80 -2.40	24.68 1.78 -3.29	27.81 1.83 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.49 3.58 -8.38	51.95 3.72 -11.45	43.21 3.45 -7.52	39.77 3.41 -4.83	34.23 3.00 -2.62	30.64 2.18 -6.45
RAVENSWOOD_GT_7 24255	28.05 1.85 -6.50	28.08 1.87 -6.52	24.76 1.80 -3.35	24.44 1.80 -3.07	23.79 1.80 -2.40	24.68 1.78 -3.29	27.81 1.83 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.49 3.58 -8.38	51.95 3.72 -11.45	43.21 3.45 -7.52	39.77 3.41 -4.83	34.23 3.00 -2.62	30.64 2.18 -6.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.07 1.87 -6.51	28.11 1.89 -6.53	24.79 1.82 -3.35	24.45 1.80 -3.08	23.82 1.82 -2.41	24.70 1.80 -3.29	27.83 1.85 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.49 3.58 -8.38	51.95 3.72 -11.45	43.24 3.48 -7.52	39.81 3.44 -4.83	34.27 3.03 -2.62	30.67 2.20 -6.46
RAVENSWOOD_GT_9 24257	28.07 1.87 -6.51	28.11 1.89 -6.53	24.79 1.82 -3.35	24.45 1.80 -3.08	23.82 1.82 -2.41	24.70 1.80 -3.29	27.83 1.85 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.49 3.58 -8.38	51.95 3.72 -11.45	43.24 3.48 -7.52	39.81 3.44 -4.83	34.27 3.03 -2.62	30.67 2.20 -6.46
RAVENSWOOD___1 23533	28.18 1.97 -6.52	28.21 1.99 -6.53	24.89 1.92 -3.36	24.55 1.90 -3.08	23.92 1.92 -2.41	24.81 1.90 -3.30	27.89 1.91 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.39 2.85 -3.82	37.60 2.98 -3.91	40.33 2.98 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.41 2.56 -6.75	33.35 2.31 -8.35	36.49 2.72 -7.60	40.04 3.18 -7.17	48.53 3.62 -8.38	52.02 3.79 -11.45	43.31 3.55 -7.52	39.93 3.56 -4.83	34.42 3.18 -2.63	30.78 2.31 -6.47
RAVENSWOOD___2 23534	28.16 1.95 -6.52	28.21 1.99 -6.53	24.89 1.92 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.79 1.88 -3.30	27.87 1.89 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.39 2.85 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.35 2.31 -8.35	36.46 2.70 -7.60	40.04 3.18 -7.17	48.49 3.58 -8.38	51.98 3.75 -11.45	43.27 3.51 -7.52	39.90 3.53 -4.83	34.39 3.15 -2.63	30.76 2.29 -6.47
RAVENSWOOD___3 23535	28.07 1.87 -6.51	28.11 1.89 -6.53	24.79 1.82 -3.35	24.47 1.82 -3.08	23.82 1.82 -2.41	24.71 1.80 -3.29	27.83 1.85 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.42 2.88 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.07 2.87 -5.07	34.39 2.54 -6.75	33.35 2.31 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.49 3.58 -8.38	51.98 3.75 -11.45	43.24 3.48 -7.52	39.81 3.44 -4.83	34.27 3.03 -2.62	30.67 2.20 -6.46

RAVENSWOOD___4 23820	28.16 1.95 -6.52	28.21 1.99 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.79 1.88 -3.30	27.87 1.89 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.39 2.85 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.35 2.31 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.49 3.58 -8.38	51.98 3.75 -11.45	43.27 3.51 -7.52	39.90 3.53 -4.83	34.39 3.15 -2.63	30.76 2.29 -6.46
RCPL_TRUST___DRP 24196	28.07 1.87 -6.51	28.13 1.91 -6.53	24.81 1.84 -3.35	24.47 1.82 -3.08	23.82 1.82 -2.41	24.70 1.80 -3.29	27.85 1.87 -6.31	27.94 1.85 -6.46	31.04 2.43 -3.29	36.48 2.94 -3.82	37.66 3.04 -3.91	40.36 3.01 -7.50	38.65 3.02 -6.60	36.13 2.93 -5.07	34.41 2.56 -6.75	33.38 2.34 -8.35	36.49 2.72 -7.60	40.04 3.18 -7.17	48.57 3.65 -8.38	52.06 3.83 -11.44	43.27 3.51 -7.52	39.84 3.47 -4.83	34.29 3.06 -2.62	30.69 2.22 -6.46
RENSSELAER___COGEN 23796	29.26 1.32 -8.25	29.28 1.32 -8.27	25.15 1.29 -4.25	24.74 1.27 -3.90	23.93 1.29 -3.05	25.07 1.29 -4.17	29.00 1.34 -7.99	29.13 1.32 -8.19	31.21 1.72 -4.17	36.57 2.02 -4.84	37.76 2.09 -4.95	41.38 2.03 -9.50	39.37 1.97 -8.36	36.47 1.91 -6.42	35.36 1.71 -8.55	34.81 1.54 -10.59	37.55 1.75 -9.63	40.77 1.99 -9.09	49.53 2.37 -10.61	53.72 2.43 -14.50	43.90 2.13 -9.53	39.74 2.08 -6.12	33.88 1.95 -3.32	31.67 1.47 -8.18
REVERE_CPFR_DRP 24186	20.01 0.32 0.00	20.03 0.33 0.00	19.86 0.25 0.00	19.80 0.23 0.00	19.94 0.35 0.00	19.88 0.27 0.00	20.20 0.53 0.00	19.96 0.33 0.00	25.92 0.61 0.00	30.46 0.74 0.00	31.51 0.80 0.00	30.63 0.78 0.00	29.71 0.67 0.00	28.78 0.65 0.00	25.71 0.60 0.00	23.23 0.54 0.00	26.85 0.68 0.00	30.43 0.74 0.00	37.60 1.06 0.00	37.78 0.99 0.00	33.01 0.77 0.00	32.27 0.73 0.00	29.33 0.72 0.00	22.45 0.44 0.00
ROCHESTER_9_IC 23652	20.19 -0.24 -0.73	20.15 -0.28 -0.73	19.54 -0.45 -0.38	19.39 -0.53 -0.35	19.41 -0.45 -0.27	19.55 -0.43 -0.37	20.12 -0.26 -0.71	19.83 -0.53 -0.73	25.10 -0.58 -0.37	29.55 -0.59 -0.43	30.54 -0.61 -0.44	30.18 -0.51 -0.84	29.40 -0.38 -0.74	28.40 -0.31 -0.57	25.61 -0.25 -0.76	23.28 -0.34 -0.94	26.58 -0.44 -0.85	29.93 -0.56 -0.81	36.31 -1.17 -0.94	36.90 -1.18 -1.29	32.12 -0.97 -0.85	31.26 -0.82 -0.54	28.51 -0.40 -0.29	22.49 -0.24 -0.73
ROSETON___1 23587	27.71 1.54 -6.48	27.74 1.56 -6.50	24.44 1.49 -3.34	24.12 1.49 -3.06	23.47 1.49 -2.40	24.38 1.49 -3.28	27.48 1.53 -6.28	27.60 1.53 -6.43	30.62 2.03 -3.28	35.92 2.41 -3.80	37.09 2.49 -3.89	39.76 2.45 -7.46	38.04 2.44 -6.57	35.57 2.39 -5.04	33.93 2.11 -6.72	32.91 1.91 -8.32	35.96 2.22 -7.57	39.38 2.55 -7.14	47.87 3.00 -8.34	51.27 3.09 -11.39	42.53 2.80 -7.49	39.09 2.74 -4.80	33.68 2.46 -2.61	30.22 1.78 -6.43
ROSETON___2 23588	27.71 1.54 -6.48	27.74 1.56 -6.50	24.44 1.49 -3.34	24.12 1.49 -3.06	23.47 1.49 -2.40	24.38 1.49 -3.28	27.48 1.53 -6.28	27.60 1.53 -6.43	30.62 2.03 -3.28	35.92 2.41 -3.80	37.09 2.49 -3.89	39.76 2.45 -7.46	38.04 2.44 -6.57	35.57 2.39 -5.04	33.93 2.11 -6.72	32.91 1.91 -8.32	35.96 2.22 -7.57	39.38 2.55 -7.14	47.87 3.00 -8.34	51.27 3.09 -11.39	42.53 2.80 -7.49	39.09 2.74 -4.80	33.68 2.46 -2.61	30.22 1.78 -6.43
RUSSELL___1 23602	20.40 -0.02 -0.72	20.46 0.04 -0.73	19.77 -0.22 -0.37	19.64 -0.27 -0.34	19.68 -0.18 -0.27	19.80 -0.18 -0.37	20.51 0.14 -0.70	20.21 -0.14 -0.72	25.66 -0.03 -0.37	30.17 0.03 -0.42	31.12 -0.03 -0.43	30.83 0.15 -0.83	30.03 0.26 -0.73	29.01 0.31 -0.56	26.16 0.30 -0.75	23.77 0.16 -0.93	27.12 0.10 -0.85	30.54 0.06 -0.80	37.29 -0.18 -0.93	37.84 -0.22 -1.27	32.82 -0.26 -0.84	32.01 -0.06 -0.54	29.22 0.31 -0.29	22.92 0.20 -0.72
RUSSELL___2 23532	20.40 -0.02 -0.72	20.46 0.04 -0.73	19.77 -0.22 -0.37	19.64 -0.27 -0.34	19.68 -0.18 -0.27	19.80 -0.18 -0.37	20.51 0.14 -0.70	20.21 -0.14 -0.72	25.66 -0.03 -0.37	30.17 0.03 -0.42	31.12 -0.03 -0.43	30.83 0.15 -0.83	30.03 0.26 -0.73	29.01 0.31 -0.56	26.16 0.30 -0.75	23.77 0.16 -0.93	27.12 0.10 -0.85	30.54 0.06 -0.80	37.29 -0.18 -0.93	37.84 -0.22 -1.27	32.82 -0.26 -0.84	32.01 -0.06 -0.54	29.22 0.31 -0.29	22.92 0.20 -0.72
RUSSELL___3 23549	20.18 -0.24 -0.73	20.19 -0.24 -0.73	19.54 -0.45 -0.38	19.41 -0.51 -0.35	19.41 -0.45 -0.27	19.57 -0.41 -0.37	20.14 -0.24 -0.71	19.86 -0.49 -0.73	25.18 -0.51 -0.37	29.61 -0.53 -0.43	30.57 -0.58 -0.44	30.24 -0.45 -0.84	29.46 -0.32 -0.74	28.42 -0.28 -0.57	25.66 -0.20 -0.76	23.33 -0.29 -0.94	26.60 -0.42 -0.85	29.96 -0.53 -0.81	36.42 -1.06 -0.94	37.00 -1.07 -1.28	32.15 -0.93 -0.84	31.36 -0.73 -0.54	28.56 -0.34 -0.29	22.53 -0.20 -0.72
RUSSELL___4 23556	20.40 -0.02 -0.72	20.44 0.02 -0.73	19.77 -0.22 -0.37	19.64 -0.27 -0.34	19.68 -0.18 -0.27	19.78 -0.20 -0.37	20.49 0.12 -0.70	20.19 -0.16 -0.72	25.66 -0.03 -0.37	30.14 0.00 -0.42	31.12 -0.03 -0.43	30.83 0.15 -0.83	30.00 0.23 -0.73	29.01 0.31 -0.56	26.16 0.30 -0.75	23.75 0.14 -0.93	27.09 0.08 -0.85	30.51 0.03 -0.80	37.29 -0.18 -0.93	37.80 -0.26 -1.27	32.78 -0.29 -0.84	31.98 -0.09 -0.54	29.19 0.29 -0.29	22.90 0.18 -0.72
RUSSELL___STATION 23914	20.18 -0.24 -0.73	20.19 -0.24 -0.73	19.54 -0.45 -0.38	19.41 -0.51 -0.35	19.41 -0.45 -0.27	19.57 -0.41 -0.37	20.14 -0.24 -0.71	19.86 -0.49 -0.73	25.18 -0.51 -0.37	29.61 -0.53 -0.43	30.57 -0.58 -0.44	30.24 -0.45 -0.84	29.46 -0.32 -0.74	28.42 -0.28 -0.57	25.66 -0.20 -0.76	23.33 -0.29 -0.94	26.60 -0.42 -0.85	29.96 -0.53 -0.81	36.42 -1.06 -0.94	37.00 -1.07 -1.28	32.15 -0.93 -0.84	31.36 -0.73 -0.54	28.56 -0.34 -0.29	22.53 -0.20 -0.72
S SALMON___HYD 24043	19.81 -0.30 -0.41	19.83 -0.28 -0.41	19.49 -0.33 -0.21	19.41 -0.35 -0.19	19.43 -0.31 -0.15	19.50 -0.31 -0.21	19.91 -0.16 -0.40	19.78 -0.26 -0.41	25.32 -0.20 -0.21	29.78 -0.18 -0.24	30.78 -0.18 -0.25	30.11 -0.21 -0.47	29.19 -0.26 -0.42	28.18 -0.28 -0.32	25.28 -0.25 -0.43	22.99 -0.23 -0.53	26.44 -0.21 -0.48	29.81 -0.33 -0.45	36.88 -0.18 -0.53	37.33 -0.18 -0.72	32.36 -0.35 -0.48	31.47 -0.38 -0.31	28.46 -0.31 -0.17	22.17 -0.24 -0.41
SELKIRK___II 23799	29.01 1.10 -8.22	29.03 1.10 -8.24	24.94 1.10 -4.24	24.53 1.08 -3.89	23.71 1.08 -3.04	24.86 1.10 -4.16	28.76 1.12 -7.97	28.91 1.12 -8.16	30.91 1.44 -4.16	36.23 1.69 -4.82	37.40 1.75 -4.93	41.02 1.70 -9.47	39.02 1.66 -8.33	36.14 1.60 -6.40	35.08 1.46 -8.52	34.53 1.29 -10.55	37.26 1.49 -9.60	40.44 1.69 -9.06	49.09 1.97 -10.58	53.26 2.02 -14.45	43.54 1.81 -9.50	39.40 1.77 -6.10	33.55 1.63 -3.31	31.40 1.23 -8.16
SELKIRK___I 23801	29.14 1.16 -8.29	29.17 1.16 -8.31	25.02 1.14 -4.27	24.62 1.14 -3.92	23.81 1.16 -3.07	24.94 1.14 -4.19	28.91 1.20 -8.03	29.00 1.14 -8.23	30.98 1.47 -4.19	36.30 1.72 -4.87	37.47 1.78 -4.98	41.13 1.73 -9.55	39.15 1.71 -8.40	36.22 1.63 -6.46	35.15 1.46 -8.59	34.64 1.32 -10.64	37.37 1.52 -9.68	40.55 1.72 -9.14	49.22 2.01 -10.67	53.43 2.06 -14.58	43.66 1.84 -9.58	39.49 1.80 -6.15	33.67 1.72 -3.34	31.49 1.25 -8.23
SENECA OSWGO___HYD 24041	19.86 -0.32 -0.49	19.86 -0.32 -0.49	19.47 -0.39 -0.25	19.39 -0.41 -0.23	19.44 -0.33 -0.18	19.48 -0.37 -0.25	19.88 -0.26 -0.47	19.74 -0.37 -0.48	25.13 -0.43 -0.25	29.55 -0.45 -0.28	30.55 -0.46 -0.29	29.99 -0.42 -0.56	29.12 -0.41 -0.49	28.12 -0.39 -0.38	25.26 -0.35 -0.50	22.99 -0.32 -0.62	26.34 -0.39 -0.57	29.72 -0.50 -0.53	36.50 -0.66 -0.62	37.02 -0.63 -0.85	32.22 -0.58 -0.56	31.36 -0.54 -0.36	28.43 -0.37 -0.20	22.16 -0.33 -0.48

SENECA___ENERGY 23797	20.54 0.08 -0.77	20.54 0.08 -0.77	19.95 -0.06 -0.39	19.81 -0.12 -0.36	19.83 -0.04 -0.28	19.98 -0.02 -0.39	20.61 0.20 -0.74	20.37 -0.02 -0.76	25.75 0.05 -0.39	30.19 0.03 -0.45	31.21 0.03 -0.46	30.79 0.06 -0.88	29.90 0.09 -0.78	28.85 0.11 -0.60	26.10 0.20 -0.79	23.85 0.18 -0.98	27.17 0.10 -0.90	30.53 0.00 -0.84	37.27 -0.26 -0.99	37.88 -0.26 -1.35	32.99 -0.13 -0.89	31.98 -0.13 -0.57	29.01 0.09 -0.31	22.90 0.13 -0.76
SHOEMAKER___GT 23640	27.03 1.38 -5.96	27.09 1.42 -5.98	24.04 1.35 -3.07	23.74 1.35 -2.82	23.17 1.37 -2.20	23.96 1.33 -3.01	26.86 1.42 -5.78	26.94 1.39 -5.92	30.18 1.85 -3.01	35.41 2.20 -3.50	36.57 2.27 -3.58	38.95 2.24 -6.87	37.32 2.24 -6.04	34.97 2.19 -4.64	33.22 1.93 -6.18	32.11 1.77 -7.65	35.17 2.04 -6.96	38.63 2.37 -6.57	46.99 2.78 -7.67	50.14 2.87 -10.48	41.71 2.58 -6.89	38.49 2.52 -4.42	33.30 2.29 -2.40	29.55 1.63 -5.92
SHOREHAM_IC_1 23715	28.31 2.11 -6.51	47.06 2.56 -24.81	45.20 2.65 -22.94	42.20 2.62 -20.00	35.67 2.64 -13.43	25.35 2.45 -3.29	28.36 2.36 -6.33	28.12 2.02 -6.46	30.73 2.13 -3.29	37.62 2.94 -4.97	45.75 2.89 -12.15	47.07 2.81 -14.42	46.43 2.82 -14.57	46.46 2.76 -15.56	45.08 2.41 -17.57	45.86 2.20 -20.97	46.47 2.56 -17.74	48.55 3.00 -15.87	56.23 3.58 -16.11	62.73 3.64 -22.30	57.60 3.35 -22.01	48.95 3.25 -14.16	45.76 2.86 -14.29	41.44 2.55 -16.88
SHOREHAM_IC_2 23716	28.31 2.11 -6.51	47.06 2.56 -24.81	45.20 2.65 -22.94	42.20 2.62 -20.00	35.67 2.64 -13.43	25.35 2.45 -3.29	28.36 2.36 -6.33	28.12 2.02 -6.46	30.73 2.13 -3.29	37.62 2.94 -4.97	45.75 2.89 -12.15	47.07 2.81 -14.42	46.43 2.82 -14.57	46.46 2.76 -15.56	45.08 2.41 -17.57	45.86 2.20 -20.97	46.47 2.56 -17.74	48.55 3.00 -15.87	56.23 3.58 -16.11	62.73 3.64 -22.30	57.60 3.35 -22.01	48.95 3.25 -14.16	45.76 2.86 -14.29	41.44 2.55 -16.88
SISSONVILLE___ 23735	18.67 -1.02 0.00	18.73 -0.96 0.00	18.73 -0.88 0.00	18.73 -0.84 0.00	18.73 -0.86 0.00	18.71 -0.90 0.00	18.86 -0.81 0.00	18.73 -0.90 0.00	24.05 -1.27 0.00	28.17 -1.55 0.00	29.15 -1.57 0.00	28.27 -1.58 0.00	27.38 -1.66 0.00	26.51 -1.63 0.00	23.60 -1.51 0.00	21.37 -1.32 0.00	24.70 -1.47 0.00	27.73 -1.96 0.00	35.08 -1.46 0.00	35.13 -1.66 0.00	30.53 -1.71 0.00	29.74 -1.80 0.00	27.09 -1.52 0.00	20.95 -1.06 0.00
SITHE_IND_GS1 24169	19.66 -0.43 -0.40	19.66 -0.43 -0.40	19.33 -0.49 -0.21	19.25 -0.51 -0.19	19.25 -0.49 -0.15	19.34 -0.47 -0.20	19.65 -0.41 -0.39	19.54 -0.49 -0.40	24.93 -0.58 -0.20	29.27 -0.68 -0.23	30.25 -0.71 -0.24	29.65 -0.66 -0.46	28.80 -0.64 -0.41	27.86 -0.59 -0.31	24.99 -0.53 -0.41	22.70 -0.50 -0.51	26.06 -0.58 -0.47	29.44 -0.68 -0.44	36.14 -0.91 -0.51	36.57 -0.92 -0.70	31.89 -0.81 -0.46	31.08 -0.76 -0.30	28.14 -0.63 -0.16	21.94 -0.46 -0.40
SITHE_IND_GS2 24170	19.66 -0.43 -0.40	19.66 -0.43 -0.40	19.33 -0.49 -0.21	19.25 -0.51 -0.19	19.25 -0.49 -0.15	19.34 -0.47 -0.20	19.65 -0.41 -0.39	19.54 -0.49 -0.40	24.93 -0.58 -0.20	29.27 -0.68 -0.23	30.25 -0.71 -0.24	29.65 -0.66 -0.46	28.80 -0.64 -0.41	27.86 -0.59 -0.31	24.99 -0.53 -0.41	22.70 -0.50 -0.51	26.06 -0.58 -0.47	29.44 -0.68 -0.44	36.14 -0.91 -0.51	36.57 -0.92 -0.70	31.89 -0.81 -0.46	31.08 -0.76 -0.30	28.14 -0.63 -0.16	21.94 -0.46 -0.40
SITHE_IND_GS3 24171	19.66 -0.43 -0.40	19.66 -0.43 -0.40	19.33 -0.49 -0.21	19.25 -0.51 -0.19	19.25 -0.49 -0.15	19.34 -0.47 -0.20	19.65 -0.41 -0.39	19.54 -0.49 -0.40	24.93 -0.58 -0.20	29.27 -0.68 -0.23	30.25 -0.71 -0.24	29.65 -0.66 -0.46	28.80 -0.64 -0.41	27.86 -0.59 -0.31	24.99 -0.53 -0.41	22.70 -0.50 -0.51	26.06 -0.58 -0.47	29.44 -0.68 -0.44	36.14 -0.91 -0.51	36.57 -0.92 -0.70	31.89 -0.81 -0.46	31.08 -0.76 -0.30	28.14 -0.63 -0.16	21.94 -0.46 -0.40
SITHE_IND_GS4 24172	19.66 -0.43 -0.40	19.66 -0.43 -0.40	19.33 -0.49 -0.21	19.25 -0.51 -0.19	19.25 -0.49 -0.15	19.34 -0.47 -0.20	19.65 -0.41 -0.39	19.54 -0.49 -0.40	24.93 -0.58 -0.20	29.27 -0.68 -0.23	30.25 -0.71 -0.24	29.65 -0.66 -0.46	28.80 -0.64 -0.41	27.86 -0.59 -0.31	24.99 -0.53 -0.41	22.70 -0.50 -0.51	26.06 -0.58 -0.47	29.44 -0.68 -0.44	36.14 -0.91 -0.51	36.57 -0.92 -0.70	31.89 -0.81 -0.46	31.08 -0.76 -0.30	28.14 -0.63 -0.16	21.94 -0.46 -0.40
SITHE___BATAVIA 24024	20.13 -0.41 -0.85	20.07 -0.47 -0.85	19.34 -0.71 -0.44	19.17 -0.80 -0.40	19.16 -0.74 -0.31	19.41 -0.63 -0.43	19.96 -0.53 -0.83	19.57 -0.90 -0.85	24.66 -1.09 -0.43	29.03 -1.19 -0.50	29.94 -1.29 -0.51	29.73 -1.10 -0.98	29.03 -0.87 -0.86	28.01 -0.79 -0.66	25.33 -0.65 -0.88	23.01 -0.77 -1.09	26.14 -1.02 -0.99	29.35 -1.28 -0.94	35.18 -2.45 -1.10	35.86 -2.43 -1.50	31.29 -1.93 -0.98	30.53 -1.64 -0.63	28.07 -0.89 -0.34	22.35 -0.51 -0.84
SITHE___INDEPEND 23800	19.66 -0.43 -0.40	19.66 -0.43 -0.40	19.33 -0.49 -0.21	19.25 -0.51 -0.19	19.25 -0.49 -0.15	19.34 -0.47 -0.20	19.65 -0.41 -0.39	19.54 -0.49 -0.40	24.93 -0.58 -0.20	29.27 -0.68 -0.23	30.25 -0.71 -0.24	29.65 -0.66 -0.46	28.80 -0.64 -0.41	27.86 -0.59 -0.31	24.99 -0.53 -0.41	22.70 -0.50 -0.51	26.06 -0.58 -0.47	29.44 -0.68 -0.44	36.14 -0.91 -0.51	36.57 -0.92 -0.70	31.89 -0.81 -0.46	31.08 -0.76 -0.30	28.14 -0.63 -0.16	21.94 -0.46 -0.40
SITHE___MASSENA 23902	18.73 -0.96 0.00	18.77 -0.93 0.00	18.77 -0.84 0.00	18.77 -0.80 0.00	18.79 -0.80 0.00	18.75 -0.86 0.00	18.84 -0.83 0.00	18.86 -0.77 0.00	24.20 -1.11 0.00	28.35 -1.37 0.00	29.33 -1.38 0.00	28.45 -1.40 0.00	27.62 -1.42 0.00	26.73 -1.41 0.00	23.82 -1.28 0.00	21.55 -1.13 0.00	24.88 -1.28 0.00	28.20 -1.48 0.00	35.22 -1.32 0.00	35.32 -1.47 0.00	30.79 -1.45 0.00	30.06 -1.48 0.00	27.24 -1.37 0.00	20.95 -1.06 0.00
SITHE___OGDNSBRG 24021	18.65 -1.04 0.00	18.69 -1.00 0.00	18.71 -0.90 0.00	18.71 -0.86 0.00	18.81 -0.78 0.00	18.69 -0.92 0.00	18.92 -0.75 0.00	18.84 -0.79 0.00	24.23 -1.09 0.00	28.41 -1.31 0.00	29.39 -1.32 0.00	28.51 -1.34 0.00	27.62 -1.42 0.00	26.73 -1.41 0.00	23.77 -1.33 0.00	21.53 -1.16 0.00	24.91 -1.26 0.00	28.23 -1.45 0.00	35.48 -1.06 0.00	35.50 -1.29 0.00	30.85 -1.39 0.00	30.06 -1.48 0.00	27.32 -1.29 0.00	20.93 -1.08 0.00
SITHE___STERLING 23777	20.17 0.32 -0.17	20.19 0.33 -0.17	19.95 0.25 -0.09	19.88 0.23 -0.08	19.94 0.29 -0.06	19.97 0.27 -0.08	20.30 0.47 -0.16	20.11 0.31 -0.16	25.93 0.53 -0.08	30.47 0.65 -0.10	31.52 0.71 -0.10	30.73 0.69 -0.19	29.84 0.64 -0.17	28.89 0.62 -0.13	25.83 0.55 -0.17	23.42 0.52 -0.21	26.99 0.63 -0.19	30.55 0.68 -0.18	37.63 0.88 -0.21	37.92 0.85 -0.29	33.14 0.71 -0.19	32.33 0.66 -0.12	29.31 0.63 -0.07	22.61 0.44 -0.16
SOUTH CAIRO___GT 23612	28.76 1.79 -7.28	28.80 1.81 -7.30	25.11 1.75 -3.75	24.79 1.78 -3.44	23.99 1.70 -2.69	25.06 1.76 -3.68	28.49 1.77 -7.05	28.74 1.88 -7.23	31.48 2.48 -3.68	36.93 2.94 -4.27	38.13 3.04 -4.37	41.22 2.98 -8.38	39.32 2.90 -7.38	36.76 2.95 -5.67	35.23 2.59 -7.54	34.37 2.34 -9.34	37.41 2.75 -8.50	40.89 3.18 -8.02	49.78 3.87 -9.37	53.60 4.01 -12.80	44.04 3.38 -8.41	40.16 3.22 -5.40	34.40 2.86 -2.93	31.25 2.02 -7.22
SOUTH HAMPTN___IC 23720	28.56 2.36 -6.51	47.29 2.80 -24.81	45.39 2.84 -22.94	42.39 2.82 -20.00	35.80 2.78 -13.43	25.57 2.67 -3.29	28.57 2.58 -6.33	28.45 2.36 -6.46	31.19 2.58 -3.29	38.19 3.51 -4.97	46.33 3.47 -12.15	47.67 3.40 -14.42	46.98 3.37 -14.57	46.97 3.26 -15.56	45.56 2.89 -17.57	46.26 2.61 -20.97	46.94 3.04 -17.74	49.11 3.56 -15.87	56.93 4.27 -16.11	63.50 4.41 -22.30	58.24 4.00 -22.01	49.52 3.82 -14.16	46.10 3.20 -14.29	41.75 2.86 -16.88

SOUTHOLD___IC 23719	29.31 3.11 -6.51	48.12 3.62 -24.81	46.16 3.61 -22.94	43.17 3.60 -20.00	36.72 3.70 -13.43	26.37 3.47 -3.29	29.62 3.62 -6.33	29.39 3.30 -6.46	32.45 3.85 -3.29	39.79 5.11 -4.97	48.02 5.16 -12.15	49.31 5.04 -14.42	48.57 4.97 -14.57	48.51 4.81 -15.56	46.89 4.22 -17.57	47.44 3.79 -20.97	48.27 4.37 -17.74	50.66 5.11 -15.87	59.01 6.36 -16.11	65.64 6.55 -22.30	60.11 5.87 -22.01	51.12 5.43 -14.16	47.65 4.75 -14.29	42.65 3.76 -16.88
ST LAWRENCE____ 23600	18.77 -0.93 0.00	18.78 -0.91 0.00	18.81 -0.80 0.00	18.81 -0.76 0.00	18.81 -0.78 0.00	18.79 -0.82 0.00	18.82 -0.85 0.00	18.84 -0.79 0.00	24.20 -1.11 0.00	28.35 -1.37 0.00	29.33 -1.38 0.00	28.45 -1.40 0.00	27.64 -1.39 0.00	26.76 -1.38 0.00	23.85 -1.26 0.00	21.60 -1.09 0.00	24.91 -1.26 0.00	28.23 -1.45 0.00	35.11 -1.42 0.00	35.28 -1.51 0.00	30.79 -1.45 0.00	30.09 -1.45 0.00	27.30 -1.32 0.00	20.97 -1.03 0.00
STATION 5_MISC_HYD 23604	20.49 0.08 -0.72	20.45 0.04 -0.72	19.79 -0.20 -0.37	19.66 -0.25 -0.34	19.56 -0.29 -0.27	19.88 -0.10 -0.37	20.51 0.14 -0.70	20.39 0.04 -0.72	25.98 0.30 -0.37	30.52 0.39 -0.42	31.61 0.46 -0.43	31.37 0.69 -0.83	30.47 0.70 -0.73	29.46 0.76 -0.56	26.56 0.70 -0.75	24.14 0.52 -0.93	27.69 0.68 -0.84	31.13 0.65 -0.80	38.16 0.69 -0.93	38.72 0.66 -1.27	33.49 0.42 -0.83	32.80 0.73 -0.54	29.45 0.54 -0.29	23.21 0.48 -0.72
STEEL___WIND 323596	20.05 -0.65 -1.01	19.96 -0.75 -1.01	19.15 -0.98 -0.52	18.97 -1.08 -0.48	18.92 -1.04 -0.37	19.22 -0.90 -0.51	19.80 -0.85 -0.98	19.40 -1.24 -1.00	24.28 -1.54 -0.51	28.58 -1.72 -0.59	29.45 -1.87 -0.61	29.31 -1.70 -1.16	28.64 -1.42 -1.02	27.63 -1.29 -0.79	25.07 -1.08 -1.05	22.83 -1.16 -1.30	25.85 -1.49 -1.18	28.93 -1.87 -1.11	34.37 -3.47 -1.30	35.14 -3.42 -1.78	30.76 -2.64 -1.17	29.99 -2.30 -0.75	27.56 -1.46 -0.41	22.15 -0.86 -1.00
STURGEON_POOL_HYD 23609	28.11 1.75 -6.67	28.16 1.79 -6.68	24.75 1.71 -3.43	24.44 1.72 -3.15	23.88 1.82 -2.46	24.69 1.71 -3.37	28.02 1.89 -6.46	28.07 1.83 -6.62	31.09 2.40 -3.37	36.51 2.88 -3.91	37.70 2.98 -4.00	40.45 2.93 -7.68	38.70 2.90 -6.75	36.28 2.95 -5.19	34.60 2.59 -6.91	33.58 2.34 -8.55	36.70 2.75 -7.78	40.21 3.18 -7.35	48.88 3.76 -8.58	52.41 3.90 -11.72	43.33 3.38 -7.70	39.83 3.34 -4.94	34.47 3.18 -2.68	30.69 2.07 -6.61
SYRACUSE___ENERGY_ST1 323597	20.30 0.00 -0.61	20.30 0.00 -0.61	19.85 -0.08 -0.31	19.76 -0.10 -0.29	19.78 -0.04 -0.23	19.86 -0.06 -0.31	20.34 0.08 -0.59	20.20 -0.04 -0.61	25.65 0.03 -0.31	30.10 0.03 -0.36	31.11 0.03 -0.37	30.61 0.06 -0.70	29.71 0.06 -0.62	28.67 0.06 -0.47	25.81 0.08 -0.63	23.54 0.07 -0.78	26.93 0.05 -0.71	30.39 0.03 -0.67	37.29 -0.04 -0.78	37.82 -0.04 -1.07	32.91 -0.03 -0.71	31.99 0.00 -0.45	28.94 0.09 -0.25	22.66 0.04 -0.61
SYRACUSE___ENERGY_ST2 323598	20.30 0.00 -0.61	20.30 0.00 -0.61	19.85 -0.08 -0.31	19.76 -0.10 -0.29	19.78 -0.04 -0.23	19.86 -0.06 -0.31	20.34 0.08 -0.59	20.20 -0.04 -0.61	25.65 0.03 -0.31	30.10 0.03 -0.36	31.11 0.03 -0.37	30.61 0.06 -0.70	29.71 0.06 -0.62	28.67 0.06 -0.47	25.81 0.08 -0.63	23.54 0.07 -0.78	26.93 0.05 -0.71	30.39 0.03 -0.67	37.29 -0.04 -0.78	37.82 -0.04 -1.07	32.91 -0.03 -0.71	31.99 0.00 -0.45	28.94 0.09 -0.25	22.66 0.04 -0.61
SYRACUSE___POWER 24017	20.27 0.02 -0.56	20.28 0.02 -0.57	19.84 -0.06 -0.29	19.74 -0.10 -0.27	19.74 -0.06 -0.21	19.86 -0.04 -0.29	20.30 0.08 -0.55	20.17 -0.02 -0.56	25.65 0.05 -0.29	30.13 0.09 -0.33	31.15 0.09 -0.34	30.59 0.09 -0.65	29.73 0.12 -0.57	28.69 0.11 -0.44	25.82 0.13 -0.59	23.52 0.11 -0.72	26.96 0.13 -0.66	30.40 0.09 -0.62	37.30 0.04 -0.73	37.82 0.04 -0.99	32.92 0.03 -0.65	31.99 0.03 -0.42	28.92 0.09 -0.23	22.66 0.09 -0.56
Stony___Brook 24151	28.47 2.26 -6.51	47.08 2.58 -24.81	45.12 2.57 -22.94	42.12 2.54 -20.00	35.59 2.57 -13.43	25.37 2.47 -3.29	28.50 2.50 -6.33	28.37 2.28 -6.46	31.16 2.56 -3.29	38.10 3.42 -4.97	46.27 3.41 -12.15	47.61 3.34 -14.42	46.95 3.34 -14.57	46.94 3.24 -15.56	45.53 2.86 -17.57	46.24 2.59 -20.97	46.94 3.04 -17.74	49.09 3.53 -15.87	56.82 4.17 -16.11	63.36 4.27 -22.30	58.15 3.90 -22.01	49.52 3.82 -14.16	46.27 3.38 -14.29	41.66 2.77 -16.88
UNION___PROCESSING_DRP 323587	20.07 -0.35 -0.74	20.06 -0.37 -0.74	19.42 -0.57 -0.38	19.29 -0.63 -0.35	19.26 -0.61 -0.27	19.45 -0.53 -0.37	19.95 -0.43 -0.71	19.71 -0.65 -0.73	24.93 -0.76 -0.37	29.31 -0.83 -0.43	30.27 -0.89 -0.44	29.92 -0.78 -0.85	29.15 -0.64 -0.75	28.15 -0.56 -0.57	25.39 -0.48 -0.76	23.09 -0.54 -0.95	26.32 -0.71 -0.86	29.64 -0.86 -0.81	35.95 -1.53 -0.95	36.54 -1.55 -1.30	31.80 -1.29 -0.85	30.98 -1.10 -0.55	28.22 -0.69 -0.30	22.34 -0.40 -0.73
UPPER HUDSON___HYD 24058	29.55 1.46 -8.40	29.36 1.24 -8.42	25.49 1.55 -4.33	25.07 1.53 -3.97	24.24 1.55 -3.11	25.39 1.53 -4.25	29.39 1.57 -8.14	29.54 1.57 -8.34	31.74 2.18 -4.25	36.93 2.29 -4.93	38.16 2.40 -5.04	41.80 2.27 -9.68	39.73 2.18 -8.51	36.68 2.00 -6.54	35.62 1.81 -8.71	34.90 1.43 -10.78	37.78 1.81 -9.81	40.76 1.81 -9.26	49.87 2.52 -10.81	54.14 2.58 -14.77	43.88 1.93 -9.71	39.51 1.73 -6.23	33.88 1.89 -3.38	31.82 1.47 -8.34
UPPER RAQUET___HYD 24056	18.67 -1.02 0.00	18.73 -0.96 0.00	18.73 -0.88 0.00	18.73 -0.84 0.00	18.73 -0.86 0.00	18.71 -0.90 0.00	18.86 -0.81 0.00	18.73 -0.90 0.00	24.05 -1.27 0.00	28.17 -1.55 0.00	29.15 -1.57 0.00	28.27 -1.58 0.00	27.38 -1.66 0.00	26.51 -1.63 0.00	23.60 -1.51 0.00	21.37 -1.32 0.00	24.70 -1.47 0.00	27.73 -1.96 0.00	35.08 -1.46 0.00	35.13 -1.66 0.00	30.53 -1.71 0.00	29.74 -1.80 0.00	27.09 -1.52 0.00	20.95 -1.06 0.00
VISCHER___FERRY HYD 24020	29.53 1.56 -8.28	29.51 1.52 -8.30	25.43 1.55 -4.27	25.03 1.55 -3.91	24.22 1.57 -3.06	25.35 1.55 -4.19	29.31 1.61 -8.02	29.42 1.57 -8.22	31.58 2.08 -4.19	36.98 2.41 -4.86	38.14 2.46 -4.97	41.77 2.39 -9.54	39.75 2.32 -8.39	36.78 2.19 -6.45	35.65 1.96 -8.58	35.04 1.72 -10.63	37.82 1.99 -9.67	41.04 2.23 -9.13	49.93 2.74 -10.65	54.14 2.80 -14.56	44.23 2.42 -9.57	40.02 2.33 -6.14	34.18 2.23 -3.34	31.94 1.72 -8.22
WADING RIVER_IC_1 23522	28.29 2.09 -6.51	47.04 2.54 -24.81	45.20 2.65 -22.94	42.22 2.64 -20.00	35.69 2.66 -13.43	25.33 2.43 -3.29	28.36 2.36 -6.33	28.08 1.98 -6.46	30.68 2.08 -3.29	37.53 2.85 -4.97	45.69 2.83 -12.15	47.01 2.75 -14.42	46.37 2.76 -14.57	46.37 2.67 -15.56	45.03 2.36 -17.57	45.81 2.16 -20.97	46.42 2.51 -17.74	48.49 2.94 -15.87	56.16 3.51 -16.11	62.66 3.57 -22.30	57.53 3.29 -22.01	48.89 3.19 -14.16	45.70 2.80 -14.29	41.42 2.53 -16.88
WADING RIVER_IC_2 23547	28.29 2.09 -6.51	47.04 2.54 -24.81	45.20 2.65 -22.94	42.22 2.64 -20.00	35.69 2.66 -13.43	25.33 2.43 -3.29	28.36 2.36 -6.33	28.08 1.98 -6.46	30.68 2.08 -3.29	37.53 2.85 -4.97	45.69 2.83 -12.15	47.01 2.75 -14.42	46.37 2.76 -14.57	46.37 2.67 -15.56	45.03 2.36 -17.57	45.81 2.16 -20.97	46.42 2.51 -17.74	48.49 2.94 -15.87	56.16 3.51 -16.11	62.66 3.57 -22.30	57.53 3.29 -22.01	48.89 3.19 -14.16	45.70 2.80 -14.29	41.42 2.53 -16.88
WADING RIVER_IC_3 23601	28.29 2.09 -6.51	47.04 2.54 -24.81	45.20 2.65 -22.94	42.22 2.64 -20.00	35.69 2.66 -13.43	25.33 2.43 -3.29	28.36 2.36 -6.33	28.08 1.98 -6.46	30.68 2.08 -3.29	37.53 2.85 -4.97	45.69 2.83 -12.15	47.01 2.75 -14.42	46.37 2.76 -14.57	46.37 2.67 -15.56	45.03 2.36 -17.57	45.81 2.16 -20.97	46.42 2.51 -17.74	48.49 2.94 -15.87	56.16 3.51 -16.11	62.66 3.57 -22.30	57.53 3.29 -22.01	48.89 3.19 -14.16	45.70 2.80 -14.29	41.42 2.53 -16.88

WALDEN___HYDRO 24148	27.61 1.58 -6.34	27.62 1.58 -6.36	24.39 1.51 -3.27	24.05 1.49 -3.00	23.42 1.49 -2.34	24.31 1.49 -3.21	27.37 1.55 -6.14	27.50 1.57 -6.30	30.65 2.13 -3.21	35.93 2.50 -3.72	37.10 2.58 -3.81	39.72 2.57 -7.30	38.05 2.58 -6.43	35.63 2.56 -4.94	33.94 2.26 -6.57	32.87 2.04 -8.14	35.95 2.38 -7.41	39.44 2.76 -6.99	47.95 3.25 -8.16	51.32 3.38 -11.15	42.60 3.03 -7.33	39.21 2.96 -4.70	33.74 2.58 -2.55	30.15 1.85 -6.29
WARRENSBURG___ 23737	29.45 1.36 -8.40	29.26 1.14 -8.42	25.39 1.45 -4.33	24.95 1.41 -3.97	24.17 1.47 -3.11	25.27 1.41 -4.25	29.27 1.46 -8.14	29.43 1.45 -8.34	31.59 2.03 -4.25	36.75 2.11 -4.93	37.94 2.18 -5.04	41.56 2.03 -9.68	39.50 1.95 -8.51	36.48 1.80 -6.54	35.45 1.63 -8.71	34.74 1.27 -10.78	37.60 1.62 -9.81	40.58 1.63 -9.26	49.65 2.30 -10.81	53.95 2.39 -14.77	43.72 1.77 -9.71	39.38 1.61 -6.23	33.77 1.77 -3.38	31.71 1.36 -8.34
WATERSIDE___6 8 9 23538	28.16 1.95 -6.52	28.21 1.99 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.79 1.88 -3.30	27.87 1.89 -6.31	27.90 1.81 -6.46	31.01 2.40 -3.29	36.39 2.85 -3.82	37.60 2.98 -3.91	40.30 2.96 -7.50	38.60 2.96 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.35 2.31 -8.35	36.46 2.70 -7.60	40.01 3.15 -7.17	48.49 3.58 -8.38	51.98 3.75 -11.45	43.27 3.51 -7.52	39.90 3.53 -4.83	34.39 3.15 -2.63	30.76 2.29 -6.46
WDELAWARE___HYD 323627	26.30 0.98 -5.63	26.38 1.04 -5.64	23.47 0.96 -2.90	23.23 1.00 -2.66	22.57 0.90 -2.08	23.42 0.96 -2.85	26.11 0.98 -5.45	26.30 1.08 -5.59	29.63 1.47 -2.85	34.80 1.78 -3.30	35.97 1.87 -3.38	38.15 1.82 -6.48	36.51 1.77 -5.70	34.32 1.80 -4.38	32.49 1.56 -5.83	31.34 1.43 -7.22	34.46 1.73 -6.57	37.88 1.99 -6.20	46.19 2.41 -7.24	49.15 2.46 -9.89	40.84 2.10 -6.50	37.76 2.05 -4.17	32.62 1.75 -2.27	28.78 1.19 -5.58
WEST BABYLON___IC 23714	28.47 2.26 -6.51	46.96 2.46 -24.81	44.94 2.39 -22.94	41.94 2.37 -20.00	35.41 2.39 -13.43	25.25 2.35 -3.29	28.44 2.44 -6.33	28.39 2.30 -6.46	31.39 2.78 -3.29	38.33 3.65 -4.97	46.46 3.59 -12.15	47.79 3.52 -14.42	47.12 3.51 -14.57	47.13 3.43 -15.56	45.71 3.04 -17.57	46.40 2.75 -20.97	47.10 3.19 -17.74	49.26 3.71 -15.87	57.00 4.35 -16.11	63.58 4.49 -22.30	58.34 4.09 -22.01	49.74 4.04 -14.16	46.56 3.66 -14.29	41.68 2.79 -16.88
WEST CANADA___HYD 24049	19.71 0.18 0.16	19.71 0.18 0.16	19.70 0.18 0.08	19.65 0.16 0.08	19.69 0.16 0.06	19.69 0.16 0.08	19.71 0.20 0.16	19.63 0.16 0.16	25.46 0.23 0.08	29.89 0.27 0.09	30.90 0.28 0.10	29.93 0.27 0.18	29.14 0.26 0.16	28.27 0.25 0.12	25.16 0.23 0.17	22.69 0.20 0.21	26.21 0.24 0.19	29.78 0.27 0.18	36.62 0.29 0.21	36.84 0.33 0.28	32.34 0.29 0.19	31.74 0.32 0.12	28.83 0.29 0.06	22.07 0.22 0.16
WESTERN_NY_WIND 24143	20.14 -0.41 -0.86	20.08 -0.47 -0.86	19.33 -0.73 -0.44	19.18 -0.80 -0.41	19.16 -0.74 -0.32	19.40 -0.65 -0.44	19.98 -0.53 -0.84	19.56 -0.92 -0.86	24.64 -1.11 -0.44	29.00 -1.22 -0.51	29.91 -1.32 -0.52	29.71 -1.13 -0.99	29.01 -0.90 -0.87	27.99 -0.82 -0.67	25.35 -0.65 -0.89	23.00 -0.79 -1.11	26.13 -1.05 -1.01	29.33 -1.31 -0.95	35.13 -2.52 -1.11	35.80 -2.50 -1.52	31.27 -1.97 -1.00	30.51 -1.67 -0.64	28.04 -0.92 -0.35	22.34 -0.53 -0.86
WETHRSFD_WT_PWR 323626	20.39 -0.39 -1.10	20.34 -0.45 -1.10	19.49 -0.69 -0.57	19.33 -0.76 -0.52	19.27 -0.72 -0.41	19.58 -0.59 -0.55	20.22 -0.51 -1.06	19.88 -0.84 -1.09	24.83 -1.04 -0.55	29.23 -1.13 -0.64	30.15 -1.23 -0.66	30.01 -1.10 -1.26	29.28 -0.87 -1.11	28.20 -0.79 -0.85	25.59 -0.65 -1.14	23.37 -0.73 -1.41	26.48 -0.97 -1.28	29.62 -1.28 -1.21	35.32 -2.63 -1.41	36.22 -2.50 -1.93	31.67 -1.84 -1.27	30.71 -1.64 -0.81	28.05 -1.00 -0.44	22.55 -0.55 -1.09
YORK___WARBASSE 23770	28.16 1.95 -6.52	28.19 1.97 -6.53	24.87 1.90 -3.36	24.55 1.90 -3.08	23.90 1.90 -2.41	24.81 1.90 -3.30	27.87 1.89 -6.31	27.84 1.75 -6.46	30.91 2.30 -3.29	36.33 2.79 -3.82	37.57 2.95 -3.91	40.30 2.96 -7.50	38.62 2.99 -6.60	36.10 2.90 -5.07	34.39 2.54 -6.75	33.33 2.29 -8.35	36.49 2.72 -7.60	40.07 3.21 -7.17	48.60 3.69 -8.38	52.13 3.90 -11.45	43.37 3.61 -7.52	40.03 3.66 -4.83	34.45 3.20 -2.63	30.78 2.31 -6.47