

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/04/2009

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	31.93	24.86	21.60	19.65	19.35	19.79	19.94	23.15	29.60	34.95	37.47	39.68	40.07	41.35	41.94	42.18	44.04	39.60	38.21	37.15	37.51	35.39	31.37	32.10
24138	2.60	2.04	1.70	1.46	1.35	1.45	1.56	1.83	2.54	3.24	3.55	3.73	3.86	3.99	4.02	3.98	3.94	3.91	3.61	3.54	3.61	3.42	2.86	2.82
	-1.34	-0.18	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-3.28	-3.53	-4.69	-5.24	-5.59	-7.56	-3.08	-2.05	-1.10	-1.39	0.00	-0.96	-1.06
74TH STREET_GT_1	31.96	24.88	21.62	19.66	19.37	19.79	19.96	23.15	29.60	34.98	37.51	39.68	40.07	41.39	41.97	42.22	44.08	39.63	38.21	37.18	37.51	35.39	31.42	32.12
24260	2.63	2.06	1.72	1.47	1.37	1.45	1.58	1.83	2.54	3.27	3.59	3.73	3.86	4.02	4.05	4.01	3.97	3.95	3.61	3.58	3.61	3.42	2.92	2.85
	-1.34	-0.18	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-3.28	-3.53	-4.69	-5.24	-5.59	-7.56	-3.08	-2.05	-1.10	-1.39	0.00	-0.96	-1.06
74TH STREET_GT_2	31.96	24.88	21.62	19.66	19.37	19.79	19.96	23.15	29.60	34.98	37.51	39.68	40.07	41.39	41.97	42.22	44.08	39.63	38.21	37.18	37.51	35.39	31.42	32.12
24261	2.63	2.06	1.72	1.47	1.37	1.45	1.58	1.83	2.54	3.27	3.59	3.73	3.86	4.02	4.05	4.01	3.97	3.95	3.61	3.58	3.61	3.42	2.92	2.85
	-1.34	-0.18	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-3.28	-3.53	-4.69	-5.24	-5.59	-7.56	-3.08	-2.05	-1.10	-1.39	0.00	-0.96	-1.06
ADK HUDSON___FALLS	32.10	24.89	21.81	19.68	19.44	19.74	19.83	22.85	28.74	33.78	36.46	38.95	39.23	40.56	41.21	41.63	44.08	38.37	37.19	36.21	36.56	34.49	30.93	31.87
24011	2.38	2.02	1.66	1.49	1.44	1.39	1.45	1.53	1.68	2.06	2.15	2.03	1.99	1.83	1.76	1.79	1.76	1.79	1.99	2.28	2.24	2.53	2.15	2.29
	-1.74	-0.23	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	-4.25	-4.56	-6.05	-6.77	-7.22	-9.77	-3.96	-2.66	-1.42	-1.80	0.00	-1.24	-1.37
ADK RESOURCE___RCVRY	32.10	24.89	21.81	19.68	19.44	19.74	19.83	22.85	28.74	33.78	36.46	38.95	39.23	40.56	41.21	41.63	44.08	38.37	37.19	36.21	36.56	34.49	30.93	31.87
23798	2.38	2.02	1.66	1.49	1.44	1.39	1.45	1.53	1.68	2.06	2.15	2.03	1.99	1.83	1.76	1.79	1.76	1.79	1.99	2.28	2.24	2.53	2.15	2.29
	-1.74	-0.23	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	-4.25	-4.56	-6.05	-6.77	-7.22	-9.77	-3.96	-2.66	-1.42	-1.80	0.00	-1.24	-1.37
ADK S GLENS___FALLS	32.10	24.89	21.81	19.68	19.44	19.74	19.83	22.85	28.74	33.78	36.46	38.95	39.23	40.56	41.21	41.63	44.08	38.37	37.19	36.21	36.56	34.49	30.93	31.87
24028	2.38	2.02	1.66	1.49	1.44	1.39	1.45	1.53	1.68	2.06	2.15	2.03	1.99	1.83	1.76	1.79	1.76	1.79	1.99	2.28	2.24	2.53	2.15	2.29
	-1.74	-0.23	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	-4.25	-4.56	-6.05	-6.77	-7.22	-9.77	-3.96	-2.66	-1.42	-1.80	0.00	-1.24	-1.37
ADK_NYS___DAM	31.78	24.65	21.63	19.54	19.30	19.75	19.89	22.91	28.92	33.91	36.54	38.97	39.18	40.50	41.17	41.51	43.89	38.37	37.25	36.07	36.42	34.17	30.65	31.61
23527	2.10	1.79	1.51	1.35	1.30	1.41	1.51	1.60	1.87	2.19	2.28	2.16	2.06	1.93	1.90	1.86	1.82	1.89	2.12	2.18	2.15	2.21	1.90	2.06
	-1.70	-0.22	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-4.14	-4.44	-5.90	-6.59	-7.04	-9.52	-3.86	-2.59	-1.38	-1.76	0.00	-1.21	-1.34
AIR_PRODUCTS___DRP	31.33	24.25	21.27	19.19	18.96	19.37	19.48	22.53	28.38	33.27	35.86	38.36	38.66	40.09	40.79	41.14	43.53	38.02	36.67	35.43	35.80	33.50	30.08	30.94
24190	1.65	1.38	1.14	1.00	0.95	1.03	1.10	1.21	1.33	1.55	1.60	1.54	1.54	1.50	1.50	1.47	1.43	1.53	1.53	1.53	1.53	1.53	1.32	1.38
	-1.70	-0.22	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-4.15	-4.45	-5.91	-6.61	-7.06	-9.55	-3.87	-2.60	-1.39	-1.76	0.00	-1.21	-1.34
ALBANY___1	31.33	24.25	21.27	19.19	18.96	19.37	19.48	22.53	28.38	33.27	35.86	38.36	38.66	40.09	40.79	41.14	43.53	38.02	36.67	35.43	35.80	33.50	30.08	30.94
23571	1.65	1.38	1.14	1.00	0.95	1.03	1.10	1.21	1.33	1.55	1.60	1.54	1.54	1.50	1.50	1.47	1.43	1.53	1.53	1.53	1.53	1.53	1.32	1.38
	-1.70	-0.22	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-4.15	-4.45	-5.91	-6.61	-7.06	-9.55	-3.87	-2.60	-1.39	-1.76	0.00	-1.21	-1.34
ALBANY___2	31.33	24.25	21.27	19.19	18.96	19.37	19.48	22.53	28.38	33.27	35.86	38.36	38.66	40.09	40.79	41.14	43.53	38.02	36.67	35.43	35.80	33.50	30.08	30.94
23572	1.65	1.38	1.14	1.00	0.95	1.03	1.10	1.21	1.33	1.55	1.60	1.54	1.54	1.50	1.50	1.47	1.43	1.53	1.53	1.53	1.53	1.53	1.32	1.38
	-1.70	-0.22	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-4.15	-4.45	-5.91	-6.61	-7.06	-9.55	-3.87	-2.60	-1.39	-1.76	0.00	-1.21	-1.34
ALBANY___3	31.33	24.25	21.27	19.19	18.96	19.37	19.48	22.53	28.38	33.27	35.86	38.36	38.66	40.09	40.79	41.14	43.53	38.02	36.67	35.43	35.80	33.50	30.08	30.94
23573	1.65	1.38	1.14	1.00	0.95	1.03	1.10	1.21	1.33	1.55	1.60	1.54	1.54	1.50	1.50	1.47	1.43	1.53	1.53	1.53	1.53	1.53	1.32	1.38
	-1.70	-0.22	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-4.15	-4.45	-5.91	-6.61	-7.06	-9.55	-3.87	-2.60	-1.39	-1.76	0.00	-1.21	-1.34
ALBANY___4	31.33	24.25	21.27	19.19	18.96	19.37	19.48	22.53	28.38	33.27	35.86	38.36	38.66	40.09	40.79	41.14	43.53	38.02	36.67	35.43	35.80	33.50	30.08	30.94
23574	1.65	1.38	1.14	1.00	0.95	1.03	1.10	1.21	1.33	1.55	1.60	1.54	1.54	1.50	1.50	1.47	1.43	1.53	1.53	1.53	1.53	1.53	1.32	1.38
	-1.70	-0.22	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-4.15	-4.45	-5.91	-6.61	-7.06	-9.55	-3.87	-2.60	-1.39	-1.76	0.00	-1.21	-1.34

ALBANY___LFGE 323615	31.50 1.79 -1.73	24.34 1.47 -0.23	21.36 1.22 -1.07	19.26 1.07 0.00	19.03 1.03 0.00	19.44 1.10 0.00	19.56 1.18 0.00	22.61 1.30 0.00	28.52 1.46 0.00	33.46 1.74 0.00	36.12 1.83 -1.68	38.70 1.80 -4.22	39.01 1.80 -4.53	40.46 1.76 -6.02	41.14 1.73 -6.73	41.49 1.70 -7.18	43.96 1.69 -9.72	38.32 1.76 -3.94	36.98 1.79 -2.64	35.71 1.79 -1.41	36.06 1.76 -1.79	33.76 1.79 0.00	30.32 1.54 -1.23	31.19 1.61 -1.37
ALCOA_RYNLDS___DRP 24188	26.92 -1.06 0.00	21.58 -1.06 0.00	18.27 -0.80 0.00	17.44 -0.75 0.00	17.32 -0.68 0.00	17.59 -0.75 0.00	17.68 -0.70 0.00	20.48 -0.83 0.00	26.19 -0.87 0.00	30.61 -1.11 0.00	31.47 -1.14 0.00	31.44 -1.24 0.00	31.34 -1.34 0.00	31.21 -1.47 0.00	31.27 -1.41 0.00	31.28 -1.34 0.00	31.28 -1.27 0.00	31.34 -1.27 0.00	31.44 -1.11 0.00	31.47 -1.04 0.00	31.50 -1.01 0.00	30.85 -1.12 0.00	26.28 -1.27 0.00	27.14 -1.07 0.00
ALLEGHENY___COGEN 23514	27.41 -0.78 -0.21	22.44 -0.23 -0.03	18.82 -0.38 -0.13	17.92 -0.27 0.00	17.75 -0.25 0.00	18.20 -0.15 0.00	18.09 -0.29 0.00	21.12 -0.19 0.00	26.68 -0.38 0.00	31.05 -0.67 0.00	32.10 -0.72 -0.20	32.63 -0.56 -0.51	32.47 -0.75 -0.55	32.62 -0.78 -0.73	32.67 -0.82 -0.81	32.37 -1.11 -0.87	32.42 -1.30 -1.17	32.08 -1.01 -0.48	31.99 -0.88 -0.32	31.58 -1.11 -0.17	31.69 -1.04 -0.22	30.88 -1.09 0.00	27.47 -0.22 -0.15	27.48 -0.90 -0.16
ALTONA_WT_PWR 323606	27.20 -0.78 0.00	21.83 -0.82 0.00	18.47 -0.61 0.00	17.64 -0.55 0.00	17.50 -0.50 0.00	17.77 -0.57 0.00	17.88 -0.50 0.00	20.72 -0.60 0.00	26.52 -0.54 0.00	30.96 -0.76 0.00	31.89 -0.72 0.00	31.86 -0.82 0.00	31.80 -0.88 0.00	31.67 -1.01 0.00	31.73 -0.95 0.00	31.73 -0.88 0.00	31.80 -0.81 0.00	31.89 -0.65 0.00	31.86 -0.65 0.00	31.93 -0.59 0.00	31.17 -0.80 0.00	26.55 -0.99 0.00	27.42 -0.79 0.00	
AMERICAN_REF_FUEL 24010	25.21 -2.97 -0.19	20.95 -1.72 -0.03	17.54 -1.66 -0.12	16.75 -1.44 0.00	16.63 -1.37 0.00	17.06 -1.28 0.00	16.71 -1.67 0.00	19.48 -1.83 0.00	24.22 -2.84 0.00	28.07 -3.65 0.00	28.76 -4.04 -0.19	29.32 -3.82 -0.47	29.03 -4.15 -0.50	29.30 -4.05 -0.67	29.37 -4.05 -0.75	29.01 -4.40 -0.80	29.00 -4.62 -1.08	28.78 -4.27 -0.44	28.87 -3.97 -0.29	28.31 -4.36 -0.16	28.49 -4.23 -0.20	27.81 -4.16 0.00	25.26 -2.42 -0.14	25.23 -3.13 -0.15
ARTHUR_KILL_GT_1 23520	32.13 2.80 -1.35	24.93 2.11 -0.19	21.69 1.77 -0.84	19.74 1.55 -0.01	19.47 1.46 -0.01	19.79 1.45 0.00	19.83 1.45 0.00	22.91 1.60 0.00	29.25 2.19 0.00	34.70 2.98 0.00	37.31 3.39 -1.31	39.55 3.59 -3.28	40.03 3.82 -3.53	41.35 3.99 -4.69	41.97 4.05 -5.24	42.22 4.01 -5.59	44.08 3.97 -7.56	39.63 3.95 -3.08	38.15 3.55 -2.05	37.05 3.45 -1.10	37.45 3.54 -1.39	35.45 3.48 0.00	31.54 3.03 -0.97	32.27 2.99 -1.07
ARTHUR_KILL_2 23512	32.13 2.80 -1.35	24.93 2.11 -0.19	21.69 1.77 -0.84	19.74 1.55 -0.01	19.47 1.46 -0.01	19.79 1.45 0.00	19.83 1.45 0.00	22.91 1.60 0.00	29.25 2.19 0.00	34.70 2.98 0.00	37.31 3.39 -1.31	39.55 3.59 -3.28	40.03 3.82 -3.53	41.35 3.99 -4.69	41.97 4.05 -5.24	42.22 4.01 -5.59	44.08 3.97 -7.56	39.63 3.95 -3.08	38.15 3.55 -2.05	37.05 3.45 -1.10	37.45 3.54 -1.39	35.45 3.48 0.00	31.54 3.03 -0.97	32.27 2.99 -1.07
ARTHUR_KILL_3 23513	31.84 2.52 -1.34	24.79 1.97 -0.18	21.53 1.62 -0.83	19.57 1.38 0.00	19.28 1.28 0.00	19.72 1.38 0.00	19.89 1.51 0.00	23.10 1.79 0.00	29.55 2.49 0.00	34.92 3.20 0.00	37.41 3.49 -1.31	39.62 3.66 -3.28	40.01 3.79 -3.54	41.33 3.95 -4.69	41.91 3.99 -5.24	42.15 3.95 -5.60	43.98 3.87 -7.57	39.54 3.85 -3.08	38.15 3.55 -2.06	37.12 3.51 -1.10	37.45 3.54 -1.40	35.32 3.36 0.00	31.31 2.81 -0.96	32.04 2.76 -1.06
ASHOKAN____ 23654	32.01 2.57 -1.45	24.89 2.06 -0.19	21.69 1.72 -0.89	19.72 1.53 0.00	19.46 1.46 0.00	19.88 1.54 0.00	20.00 1.62 0.00	23.17 1.85 0.00	29.49 2.44 0.00	34.76 3.04 0.00	37.38 3.36 -1.41	39.68 3.46 -3.54	40.04 3.56 -3.80	41.48 3.76 -5.04	42.11 3.79 -5.64	42.35 3.72 -6.02	44.37 3.68 -8.14	39.60 3.69 -3.30	38.15 3.38 -2.22	37.04 3.35 -1.18	37.33 3.32 -1.50	35.20 3.23 0.00	31.25 2.67 -1.03	32.04 2.68 -1.15
ASTORIA_EAST_ENERGY_CC1 323581	32.16 2.83 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.30 3.39 -1.30	39.51 3.56 -3.27	39.99 3.79 -3.52	41.31 3.95 -4.68	41.93 4.02 -5.23	42.14 3.95 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.04 3.45 -2.04	36.98 3.38 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.59 3.08 -0.97	32.33 3.05 -1.07
ASTORIA_EAST_ENERGY_CC2 323582	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.01 1.64 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	39.99 3.79 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.59 3.08 -0.97	32.33 3.05 -1.07
ASTORIA_GT2_1 24094	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07
ASTORIA_GT2_2 24095	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07
ASTORIA_GT2_3 24096	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07
ASTORIA_GT2_4 24097	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07
ASTORIA_GT3_1 24098	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07

ASTORIA_GT3_2 24099	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07
ASTORIA_GT3_3 24100	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07
ASTORIA_GT3_4 24101	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07
ASTORIA_GT4_1 24102	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07
ASTORIA_GT4_2 24103	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07
ASTORIA_GT4_3 24104	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07
ASTORIA_GT4_4 24105	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07
ASTORIA_GT_1 23523	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07
ASTORIA_GT_10 24110	32.05 2.71 -1.35	24.98 2.15 -0.19	21.71 1.79 -0.84	19.74 1.55 -0.01	19.45 1.44 -0.01	19.83 1.49 0.00	19.94 1.56 0.00	23.13 1.81 0.00	29.52 2.46 0.00	34.95 3.24 0.00	37.47 3.55 -1.31	39.68 3.73 -3.28	40.13 3.92 -3.53	41.42 4.05 -4.69	42.00 4.08 -5.24	42.25 4.04 -5.59	44.11 4.00 -7.56	39.67 3.98 -3.08	38.21 3.61 -2.05	37.15 3.54 -1.10	37.51 3.61 -1.39	35.42 3.45 0.00	31.51 3.00 -0.97	32.25 2.96 -1.07
ASTORIA_GT_11 24225	32.05 2.71 -1.35	24.98 2.15 -0.19	21.71 1.79 -0.84	19.74 1.55 -0.01	19.45 1.44 -0.01	19.83 1.49 0.00	19.94 1.56 0.00	23.13 1.81 0.00	29.52 2.46 0.00	34.95 3.24 0.00	37.47 3.55 -1.31	39.68 3.73 -3.28	40.13 3.92 -3.53	41.42 4.05 -4.69	42.00 4.08 -5.24	42.25 4.04 -5.59	44.11 4.00 -7.56	39.67 3.98 -3.08	38.21 3.61 -2.05	37.15 3.54 -1.10	37.51 3.61 -1.39	35.42 3.45 0.00	31.51 3.00 -0.97	32.25 2.96 -1.07
ASTORIA_GT_12 24226	32.05 2.71 -1.35	24.98 2.15 -0.19	21.71 1.79 -0.84	19.74 1.55 -0.01	19.45 1.44 -0.01	19.83 1.49 0.00	19.94 1.56 0.00	23.13 1.81 0.00	29.52 2.46 0.00	34.95 3.24 0.00	37.47 3.55 -1.31	39.68 3.73 -3.28	40.13 3.92 -3.53	41.42 4.05 -4.69	42.00 4.08 -5.24	42.25 4.04 -5.59	44.11 4.00 -7.56	39.67 3.98 -3.08	38.21 3.61 -2.05	37.15 3.54 -1.10	37.51 3.61 -1.39	35.42 3.45 0.00	31.51 3.00 -0.97	32.25 2.96 -1.07
ASTORIA_GT_13 24227	32.05 2.71 -1.35	24.98 2.15 -0.19	21.71 1.79 -0.84	19.74 1.55 -0.01	19.45 1.44 -0.01	19.83 1.49 0.00	19.94 1.56 0.00	23.13 1.81 0.00	29.52 2.46 0.00	34.95 3.24 0.00	37.47 3.55 -1.31	39.68 3.73 -3.28	40.13 3.92 -3.53	41.42 4.05 -4.69	42.00 4.08 -5.24	42.25 4.04 -5.59	44.11 4.00 -7.56	39.67 3.98 -3.08	38.21 3.61 -2.05	37.15 3.54 -1.10	37.51 3.61 -1.39	35.42 3.45 0.00	31.51 3.00 -0.97	32.25 2.96 -1.07
ASTORIA_GT_5 24106	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07
ASTORIA_GT_7 24107	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07
ASTORIA_GT_8 24108	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07
ASTORIA___2 24149	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07

ASTORIA___3 23516	32.05 2.71 -1.35	24.98 2.15 -0.19	21.71 1.79 -0.84	19.74 1.55 -0.01	19.45 1.44 -0.01	19.83 1.49 0.00	19.94 1.56 0.00	23.13 1.81 0.00	29.52 2.46 0.00	34.95 3.24 0.00	37.47 3.55 -1.31	39.68 3.73 -3.28	40.10 3.89 -3.53	41.42 4.05 -4.69	42.00 4.08 -5.24	42.25 4.04 -5.59	44.11 4.00 -7.56	39.67 3.98 -3.08	38.21 3.61 -2.05	37.15 3.54 -1.10	37.51 3.61 -1.39	35.42 3.45 0.00	31.51 3.00 -0.97	32.25 2.96 -1.07
ASTORIA___4 23517	32.05 2.71 -1.35	24.98 2.15 -0.19	21.71 1.79 -0.84	19.74 1.55 -0.01	19.45 1.44 -0.01	19.83 1.49 0.00	19.94 1.56 0.00	23.13 1.81 0.00	29.52 2.46 0.00	34.95 3.24 0.00	37.47 3.55 -1.31	39.68 3.73 -3.28	40.13 3.92 -3.53	41.42 4.05 -4.69	42.00 4.08 -5.24	42.25 4.04 -5.59	44.11 4.00 -7.56	39.67 3.98 -3.08	38.21 3.61 -2.05	37.15 3.54 -1.10	37.51 3.61 -1.39	35.42 3.45 0.00	31.51 3.00 -0.97	32.25 2.96 -1.07
ASTORIA___5 23518	32.19 2.85 -1.35	25.16 2.33 -0.19	21.86 1.95 -0.84	19.91 1.71 -0.01	19.61 1.60 -0.01	19.96 1.61 0.00	20.03 1.65 0.00	23.17 1.85 0.00	29.40 2.35 0.01	34.75 3.04 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	40.03 3.82 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.62 3.11 -0.97	32.36 3.08 -1.07
ATHENS_STG_1 23668	30.92 1.45 -1.48	24.01 1.18 -0.20	20.98 0.99 -0.91	19.03 0.84 0.00	18.78 0.77 0.00	19.20 0.86 0.00	19.32 0.94 0.00	22.38 1.07 0.00	28.44 1.38 0.00	33.43 1.71 0.00	35.95 1.89 -1.44	38.22 1.93 -3.62	38.55 1.99 -3.88	39.86 2.03 -5.15	40.50 2.06 -5.76	40.79 2.02 -6.15	42.86 1.99 -8.32	37.98 1.99 -3.38	36.67 1.86 -2.26	35.57 1.85 -1.21	35.94 1.89 -1.54	33.76 1.79 0.00	30.12 1.51 -1.06	30.91 1.52 -1.17
ATHENS_STG_2 23670	30.92 1.45 -1.48	24.01 1.18 -0.20	20.98 0.99 -0.91	19.03 0.84 0.00	18.78 0.77 0.00	19.20 0.86 0.00	19.32 0.94 0.00	22.38 1.07 0.00	28.44 1.38 0.00	33.43 1.71 0.00	35.95 1.89 -1.44	38.22 1.93 -3.62	38.55 1.99 -3.88	39.86 2.03 -5.15	40.50 2.06 -5.76	40.79 2.02 -6.15	42.86 1.99 -8.32	37.98 1.99 -3.38	36.67 1.86 -2.26	35.57 1.85 -1.21	35.94 1.89 -1.54	33.76 1.79 0.00	30.12 1.51 -1.06	30.91 1.52 -1.17
ATHENS_STG_3 23677	30.92 1.45 -1.48	24.01 1.18 -0.20	20.98 0.99 -0.91	19.03 0.84 0.00	18.78 0.77 0.00	19.20 0.86 0.00	19.32 0.94 0.00	22.38 1.07 0.00	28.44 1.38 0.00	33.43 1.71 0.00	35.95 1.89 -1.44	38.22 1.93 -3.62	38.55 1.99 -3.88	39.86 2.03 -5.15	40.50 2.06 -5.76	40.79 2.02 -6.15	42.86 1.99 -8.32	37.98 1.99 -3.38	36.67 1.86 -2.26	35.57 1.85 -1.21	35.94 1.89 -1.54	33.76 1.79 0.00	30.12 1.51 -1.06	30.91 1.52 -1.17
BARRETT_IC_1 23704	32.36 2.97 -1.41	24.86 2.04 -0.18	21.76 1.85 -0.84	19.74 1.55 -0.01	19.43 1.42 -0.01	19.83 1.49 -0.01	19.99 1.60 -0.01	23.26 1.94 -0.01	35.77 3.00 -5.71	43.37 3.65 -8.01	45.55 3.78 -9.15	46.36 3.95 -9.73	46.36 4.02 -9.66	47.25 4.15 -10.42	47.25 4.25 -10.32	47.25 4.21 -10.43	47.25 4.13 -10.57	47.25 4.11 -10.53	46.36 3.81 -10.01	46.36 3.77 -10.08	47.25 3.80 -10.93	47.25 3.58 -11.70	45.55 3.11 -14.89	44.22 3.16 -12.85
BARRETT_IC_10 23701	32.36 2.97 -1.41	24.86 2.04 -0.18	21.76 1.85 -0.84	19.74 1.55 -0.01	19.43 1.42 -0.01	19.83 1.49 -0.01	19.99 1.60 -0.01	23.26 1.94 -0.01	35.77 3.00 -5.71	43.37 3.65 -8.01	45.55 3.78 -9.15	46.36 3.95 -9.73	46.36 4.02 -9.66	47.25 4.15 -10.42	47.25 4.25 -10.32	47.25 4.21 -10.43	47.25 4.13 -10.57	47.25 4.11 -10.53	46.36 3.81 -10.01	46.36 3.77 -10.08	47.25 3.80 -10.93	47.25 3.58 -11.70	45.55 3.11 -14.89	44.22 3.16 -12.85
BARRETT_IC_11 23702	32.36 2.97 -1.41	24.86 2.04 -0.18	21.76 1.85 -0.84	19.74 1.55 -0.01	19.43 1.42 -0.01	19.83 1.49 -0.01	19.99 1.60 -0.01	23.26 1.94 -0.01	35.77 3.00 -5.71	43.37 3.65 -8.01	45.55 3.78 -9.15	46.36 3.95 -9.73	46.36 4.02 -9.66	47.25 4.15 -10.42	47.25 4.25 -10.32	47.25 4.21 -10.43	47.25 4.13 -10.57	47.25 4.11 -10.53	46.36 3.81 -10.01	46.36 3.77 -10.08	47.25 3.80 -10.93	47.25 3.58 -11.70	45.55 3.11 -14.89	44.22 3.16 -12.85
BARRETT_IC_12 23703	32.36 2.97 -1.41	24.86 2.04 -0.18	21.76 1.85 -0.84	19.74 1.55 -0.01	19.43 1.42 -0.01	19.83 1.49 -0.01	19.99 1.60 -0.01	23.26 1.94 -0.01	35.77 3.00 -5.71	43.37 3.65 -8.01	45.55 3.78 -9.15	46.36 3.95 -9.73	46.36 4.02 -9.66	47.25 4.15 -10.42	47.25 4.25 -10.32	47.25 4.21 -10.43	47.25 4.13 -10.57	47.25 4.11 -10.53	46.36 3.81 -10.01	46.36 3.77 -10.08	47.25 3.80 -10.93	47.25 3.58 -11.70	45.55 3.11 -14.89	44.22 3.16 -12.85
BARRETT_IC_2 23705	32.36 2.97 -1.41	24.86 2.04 -0.18	21.76 1.85 -0.84	19.74 1.55 -0.01	19.43 1.42 -0.01	19.83 1.49 -0.01	19.99 1.60 -0.01	23.26 1.94 -0.01	35.77 3.00 -5.71	43.37 3.65 -8.01	45.55 3.78 -9.15	46.36 3.95 -9.73	46.36 4.02 -9.66	47.25 4.15 -10.42	47.25 4.25 -10.32	47.25 4.21 -10.43	47.25 4.13 -10.57	47.25 4.11 -10.53	46.36 3.81 -10.01	46.36 3.77 -10.08	47.25 3.80 -10.93	47.25 3.58 -11.70	45.55 3.11 -14.89	44.22 3.16 -12.85
BARRETT_IC_3 23706	32.36 2.97 -1.41	24.86 2.04 -0.18	21.76 1.85 -0.84	19.74 1.55 -0.01	19.43 1.42 -0.01	19.83 1.49 -0.01	19.99 1.60 -0.01	23.26 1.94 -0.01	35.77 3.00 -5.71	43.37 3.65 -8.01	45.55 3.78 -9.15	46.36 3.95 -9.73	46.36 4.02 -9.66	47.25 4.15 -10.42	47.25 4.25 -10.32	47.25 4.21 -10.43	47.25 4.13 -10.57	47.25 4.11 -10.53	46.36 3.81 -10.01	46.36 3.77 -10.08	47.25 3.80 -10.93	47.25 3.58 -11.70	45.55 3.11 -14.89	44.22 3.16 -12.85
BARRETT_IC_4 23707	32.36 2.97 -1.41	24.86 2.04 -0.18	21.76 1.85 -0.84	19.74 1.55 -0.01	19.43 1.42 -0.01	19.83 1.49 -0.01	19.99 1.60 -0.01	23.26 1.94 -0.01	35.77 3.00 -5.71	43.37 3.65 -8.01	45.55 3.78 -9.15	46.36 3.95 -9.73	46.36 4.02 -9.66	47.25 4.15 -10.42	47.25 4.25 -10.32	47.25 4.21 -10.43	47.25 4.13 -10.57	47.25 4.11 -10.53	46.36 3.81 -10.01	46.36 3.77 -10.08	47.25 3.80 -10.93	47.25 3.58 -11.70	45.55 3.11 -14.89	44.22 3.16 -12.85
BARRETT_IC_5 23708	32.36 2.97 -1.41	24.86 2.04 -0.18	21.76 1.85 -0.84	19.74 1.55 -0.01	19.43 1.42 -0.01	19.83 1.49 -0.01	19.99 1.60 -0.01	23.26 1.94 -0.01	35.77 3.00 -5.71	43.37 3.65 -8.01	45.55 3.78 -9.15	46.36 3.95 -9.73	46.36 4.02 -9.66	47.25 4.15 -10.42	47.25 4.25 -10.32	47.25 4.21 -10.43	47.25 4.13 -10.57	47.25 4.11 -10.53	46.36 3.81 -10.01	46.36 3.77 -10.08	47.25 3.80 -10.93	47.25 3.58 -11.70	45.55 3.11 -14.89	44.22 3.16 -12.85
BARRETT_IC_6 23709	32.36 2.97 -1.41	24.86 2.04 -0.18	21.76 1.85 -0.84	19.74 1.55 -0.01	19.43 1.42 -0.01	19.83 1.49 -0.01	19.99 1.60 -0.01	23.26 1.94 -0.01	35.77 3.00 -5.71	43.37 3.65 -8.01	45.55 3.78 -9.15	46.36 3.95 -9.73	46.36 4.02 -9.66	47.25 4.15 -10.42	47.25 4.25 -10.32	47.25 4.21 -10.43	47.25 4.13 -10.57	47.25 4.11 -10.53	46.36 3.81 -10.01	46.36 3.77 -10.08	47.25 3.80 -10.93	47.25 3.58 -11.70	45.55 3.11 -14.89	44.22 3.16 -12.85
BARRETT_IC_7 23710	32.36 2.97 -1.41	24.86 2.04 -0.18	21.76 1.85 -0.84	19.74 1.55 -0.01	19.43 1.42 -0.01	19.83 1.49 -0.01	19.99 1.60 -0.01	23.26 1.94 -0.01	35.77 3.00 -5.71	43.37 3.65 -8.01	45.55 3.78 -9.15	46.36 3.95 -9.73	46.36 4.02 -9.66	47.25 4.15 -10.42	47.25 4.25 -10.32	47.25 4.21 -10.43	47.25 4.13 -10.57	47.25 4.11 -10.53	46.36 3.81 -10.01	46.36 3.77 -10.08	47.25 3.80 -10.93	47.25 3.58 -11.70	45.55 3.11 -14.89	44.22 3.16 -12.85

BARRETT_IC_8 23711	32.36 2.97 -1.41	24.86 2.04 -0.18	21.76 1.85 -0.84	19.74 1.55 -0.01	19.43 1.42 -0.01	19.83 1.49 -0.01	19.99 1.60 -0.01	23.26 1.94 -0.01	35.77 3.00 -5.71	43.37 3.65 -8.01	45.55 3.78 -9.15	46.36 3.95 -9.73	46.36 4.02 -9.66	47.25 4.15 -10.42	47.25 4.25 -10.32	47.25 4.21 -10.43	47.25 4.13 -10.57	47.25 4.11 -10.53	46.36 3.81 -10.01	46.36 3.77 -10.08	47.25 3.80 -10.93	47.25 3.58 -11.70	45.55 3.11 -14.89	44.22 3.16 -12.85
BARRETT_IC_9 23700	32.36 2.97 -1.41	24.86 2.04 -0.18	21.76 1.85 -0.84	19.74 1.55 -0.01	19.43 1.42 -0.01	19.83 1.49 -0.01	19.99 1.60 -0.01	23.26 1.94 -0.01	35.77 3.00 -5.71	43.37 3.65 -8.01	45.55 3.78 -9.15	46.36 3.95 -9.73	46.36 4.02 -9.66	47.25 4.15 -10.42	47.25 4.25 -10.32	47.25 4.21 -10.43	47.25 4.13 -10.57	47.25 4.11 -10.53	46.36 3.81 -10.01	46.36 3.77 -10.08	47.25 3.80 -10.93	47.25 3.58 -11.70	45.55 3.11 -14.89	44.22 3.16 -12.85
BARRETT___1 23545	32.36 2.97 -1.41	24.86 2.04 -0.18	21.76 1.85 -0.84	19.74 1.55 -0.01	19.43 1.42 -0.01	19.83 1.49 -0.01	19.99 1.60 -0.01	23.26 1.94 -0.01	35.77 3.00 -5.71	43.37 3.65 -8.01	45.55 3.78 -9.15	46.36 3.95 -9.73	46.36 4.02 -9.66	47.25 4.15 -10.42	47.25 4.25 -10.32	47.25 4.21 -10.43	47.25 4.13 -10.57	47.25 4.11 -10.53	46.36 3.81 -10.01	46.36 3.77 -10.08	47.25 3.80 -10.93	47.25 3.58 -11.70	45.55 3.11 -14.89	44.22 3.16 -12.85
BARRETT___2 23546	32.36 2.97 -1.41	24.86 2.04 -0.18	21.76 1.85 -0.84	19.74 1.55 -0.01	19.43 1.42 -0.01	19.83 1.49 -0.01	19.99 1.60 -0.01	23.26 1.94 -0.01	35.77 3.00 -5.71	43.37 3.65 -8.01	45.55 3.78 -9.15	46.36 3.95 -9.73	46.36 4.02 -9.66	47.25 4.15 -10.42	47.25 4.25 -10.32	47.25 4.21 -10.43	47.25 4.13 -10.57	47.25 4.11 -10.53	46.36 3.81 -10.01	46.36 3.77 -10.08	47.25 3.80 -10.93	47.25 3.58 -11.70	45.55 3.11 -14.89	44.22 3.16 -12.85
BEAVER RIVER___HYD 24048	27.87 -0.11 0.00	22.46 -0.18 0.00	18.87 -0.21 0.00	17.97 -0.22 0.00	17.82 -0.18 0.00	18.14 -0.20 0.00	18.29 -0.09 0.00	21.19 -0.13 0.00	26.95 -0.11 0.00	31.59 -0.13 0.00	32.64 0.03 0.00	32.65 -0.03 0.00	32.61 -0.07 0.00	32.29 -0.39 0.00	32.25 -0.42 0.00	32.22 -0.39 0.00	32.19 -0.36 0.00	32.35 -0.26 0.00	32.45 -0.10 0.00	32.45 -0.07 0.00	32.61 0.10 0.00	32.03 0.06 0.00	27.57 0.03 0.00	28.10 -0.11 0.00
BEEBEE_GT_13 23619	27.26 -0.87 -0.15	22.32 -0.34 -0.02	18.69 -0.48 -0.09	17.79 -0.40 0.00	17.62 -0.38 0.00	18.03 -0.31 0.00	17.94 -0.44 0.00	20.93 -0.38 0.00	26.54 -0.51 0.00	31.02 -0.70 0.00	32.04 -0.72 -0.14	32.58 -0.46 -0.36	32.42 -0.65 -0.39	32.48 -0.72 -0.52	32.57 -0.69 -0.58	32.28 -0.95 -0.62	32.28 -1.11 -0.84	32.04 -0.91 -0.34	31.93 -0.85 -0.23	31.59 -1.04 -0.12	31.59 -1.07 -0.15	30.91 -1.05 0.00	27.26 -0.39 -0.11	27.32 -1.02 -0.12
BETHLEHEM___GRP 23843	31.33 1.65 -1.70	24.25 1.38 -0.22	21.27 1.14 -1.05	19.19 1.00 0.00	18.96 0.95 0.00	19.37 1.03 0.00	19.48 1.10 0.00	22.53 1.21 0.00	28.38 1.33 0.00	33.27 1.55 0.00	35.86 1.60 -1.65	38.36 1.54 -4.15	38.66 1.54 -4.45	40.09 1.50 -5.91	40.79 1.50 -6.61	41.14 1.47 -7.06	43.53 1.43 -9.55	38.02 1.53 -3.87	36.67 1.53 -2.60	35.43 1.53 -1.39	35.80 1.53 -1.76	33.50 1.53 0.00	30.08 1.32 -1.21	30.94 1.38 -1.34
BETHLEHEM___GS1 323560	31.33 1.65 -1.70	24.25 1.38 -0.22	21.27 1.14 -1.05	19.19 1.00 0.00	18.96 0.95 0.00	19.37 1.03 0.00	19.48 1.10 0.00	22.53 1.21 0.00	28.38 1.33 0.00	33.27 1.55 0.00	35.86 1.60 -1.65	38.36 1.54 -4.15	38.66 1.54 -4.45	40.09 1.50 -5.91	40.79 1.50 -6.61	41.14 1.47 -7.06	43.53 1.43 -9.55	38.02 1.53 -3.87	36.67 1.53 -2.60	35.43 1.53 -1.39	35.80 1.53 -1.76	33.50 1.53 0.00	30.08 1.32 -1.21	30.94 1.38 -1.34
BETHLEHEM___GS2 323561	31.33 1.65 -1.70	24.25 1.38 -0.22	21.27 1.14 -1.05	19.19 1.00 0.00	18.96 0.95 0.00	19.37 1.03 0.00	19.48 1.10 0.00	22.53 1.21 0.00	28.38 1.33 0.00	33.27 1.55 0.00	35.86 1.60 -1.65	38.36 1.54 -4.15	38.66 1.54 -4.45	40.09 1.50 -5.91	40.79 1.50 -6.61	41.14 1.47 -7.06	43.53 1.43 -9.55	38.02 1.53 -3.87	36.67 1.53 -2.60	35.43 1.53 -1.39	35.80 1.53 -1.76	33.50 1.53 0.00	30.08 1.32 -1.21	30.94 1.38 -1.34
BETHLEHEM___GS3 323562	31.33 1.65 -1.70	24.25 1.38 -0.22	21.27 1.14 -1.05	19.19 1.00 0.00	18.96 0.95 0.00	19.37 1.03 0.00	19.48 1.10 0.00	22.53 1.21 0.00	28.38 1.33 0.00	33.27 1.55 0.00	35.86 1.60 -1.65	38.36 1.54 -4.15	38.66 1.54 -4.45	40.09 1.50 -5.91	40.79 1.50 -6.61	41.14 1.47 -7.06	43.53 1.43 -9.55	38.02 1.53 -3.87	36.67 1.53 -2.60	35.43 1.53 -1.39	35.80 1.53 -1.76	33.50 1.53 0.00	30.08 1.32 -1.21	30.94 1.38 -1.34
BETHLEHEM___STEEL 23779	25.75 -2.43 -0.21	21.29 -1.38 -0.03	17.85 -1.35 -0.13	17.03 -1.16 0.00	16.87 -1.13 0.00	17.30 -1.05 0.00	17.02 -1.36 0.00	19.87 -1.45 0.00	24.78 -2.27 0.00	28.80 -2.92 0.00	29.59 -3.23 -0.20	30.15 -3.04 -0.51	29.92 -3.30 -0.54	30.13 -3.27 -0.72	30.22 -3.27 -0.81	29.89 -3.59 -0.86	29.90 -3.81 -1.16	29.59 -3.49 -0.47	29.64 -3.22 -0.32	29.14 -3.54 -0.17	29.31 -3.41 -0.21	28.61 -3.36 0.00	25.79 -1.90 -0.15	25.78 -2.60 -0.16
BETHPAGE_CC_5 323564	32.49 3.16 -1.35	24.99 2.17 -0.18	21.89 1.98 -0.83	19.83 1.64 0.00	19.51 1.51 0.00	19.92 1.58 0.00	20.05 1.67 0.00	23.36 2.05 0.00	35.95 3.19 -5.70	43.59 3.93 -7.94	44.66 4.17 -7.88	45.43 4.35 -8.40	46.14 4.48 -8.98	46.21 4.64 -8.89	46.20 4.64 -8.88	46.23 4.60 -9.02	46.23 4.56 -9.13	46.23 4.53 -9.09	46.07 4.17 -9.35	45.36 4.16 -8.69	45.51 4.19 -8.81	45.54 4.03 -9.55	44.59 3.42 -13.63	43.88 3.44 -12.22
BINGHAMTON___COGEN 23790	28.67 0.25 -0.44	22.99 0.29 -0.06	19.54 0.19 -0.27	18.35 0.16 0.00	18.15 0.14 0.00	18.56 0.22 0.00	18.58 0.20 0.00	21.59 0.28 0.00	27.38 0.32 0.00	32.07 0.35 0.00	33.46 0.42 -0.42	34.27 0.52 -1.06	34.31 0.49 -1.14	34.69 0.49 -1.52	34.83 0.46 -1.70	34.78 0.36 -1.81	35.29 0.29 -2.45	34.00 0.39 -0.99	33.54 0.33 -0.67	33.16 0.29 -0.36	33.29 0.33 -0.45	32.26 0.29 0.00	28.27 0.41 -0.31	28.78 0.23 -0.34
BLACK RIVER___HYD 24047	28.05 0.03 -0.05	22.58 -0.07 -0.01	18.95 -0.15 -0.03	18.05 -0.15 0.00	17.86 -0.14 0.00	18.20 -0.15 0.00	18.36 -0.02 0.00	21.31 0.00 0.00	27.11 0.05 0.00	31.84 0.13 0.00	33.05 0.39 -0.04	33.18 0.39 -0.11	33.19 0.39 -0.12	32.84 0.00 -0.16	32.82 -0.03 -0.18	32.80 0.00 -0.19	32.83 0.03 -0.25	32.88 0.16 -0.10	32.88 0.26 -0.07	32.84 0.29 -0.04	32.95 0.39 -0.05	32.35 0.38 0.00	27.88 0.30 -0.03	28.31 0.06 -0.04
BLISS_WT_PWR 323608	26.85 -1.34 -0.22	22.01 -0.66 -0.03	18.45 -0.76 -0.13	17.59 -0.60 0.00	17.41 -0.59 0.00	17.86 -0.48 0.00	17.70 -0.68 0.00	20.80 -0.51 0.00	26.14 -0.92 0.00	30.51 -1.21 0.00	31.39 -1.43 -0.21	32.00 -1.21 -0.53	31.74 -1.50 -0.57	31.90 -1.54 -0.76	31.95 -1.57 -0.84	31.59 -1.92 -0.90	31.62 -2.15 -1.22	31.31 -1.79 -0.49	31.32 -1.56 -0.33	30.93 -1.76 -0.18	31.05 -1.69 -0.23	30.31 -1.66 0.00	27.07 -0.63 -0.15	26.92 -1.47 -0.17
BLUE_CIRC_CHEM_DRP 24182	30.98 1.32 -1.68	23.95 1.09 -0.22	21.03 0.92 -1.04	18.97 0.78 0.00	18.74 0.74 0.00	19.15 0.81 0.00	19.24 0.86 0.00	22.25 0.94 0.00	28.17 1.11 0.00	32.92 1.21 0.00	35.52 1.27 -1.64	38.06 1.27 -4.10	38.39 1.31 -4.40	39.83 1.31 -5.85	40.52 1.31 -6.54	40.86 1.27 -6.98	43.26 1.27 -9.44	37.75 1.30 -3.83	36.35 1.24 -2.57	35.12 1.24 -1.37	35.49 1.24 -1.74	33.18 1.21 0.00	29.79 1.05 -1.20	30.67 1.13 -1.33

BOC_GAS_DRP 24189	30.94 1.26 -1.70	23.93 1.06 -0.22	21.00 0.88 -1.05	18.95 0.76 0.00	18.70 0.70 0.00	19.13 0.79 0.00	19.22 0.85 0.00	22.25 0.94 0.00	28.14 1.08 0.00	32.99 1.27 0.00	35.60 1.34 -1.65	38.16 1.34 -4.14	38.46 1.34 -4.44	39.92 1.34 -5.91	40.62 1.34 -6.60	40.97 1.30 -7.05	43.38 1.30 -9.54	37.78 1.30 -3.87	36.41 1.27 -2.59	35.17 1.27 -1.39	35.57 1.30 -1.76	33.25 1.28 0.00	29.86 1.10 -1.21	30.74 1.18 -1.34
BORALEX_4TH_BRANCH 23824	31.78 2.10 -1.70	24.65 1.79 -0.22	21.63 1.51 -1.05	19.54 1.35 0.00	19.30 1.30 0.00	19.75 1.41 0.00	19.89 1.51 0.00	22.91 1.60 0.00	28.92 1.87 0.00	33.91 2.19 0.00	36.54 2.28 -1.65	38.97 2.16 -4.14	39.18 2.06 -4.44	40.50 1.93 -5.90	41.17 1.90 -6.59	41.51 1.86 -7.04	43.89 1.82 -9.52	38.37 1.89 -3.86	37.25 2.12 -2.59	36.07 2.18 -1.38	36.42 2.15 -1.76	34.17 2.21 0.00	30.65 1.90 -1.21	31.61 2.06 -1.34
BOWLINE___1 23526	31.53 2.24 -1.31	24.58 1.77 -0.17	21.35 1.47 -0.81	19.45 1.26 0.00	19.17 1.17 0.00	19.61 1.27 0.00	19.76 1.38 0.00	22.91 1.60 0.00	29.25 2.19 0.00	34.51 2.79 0.00	36.95 3.07 -1.28	39.08 3.20 -3.20	39.44 3.33 -3.43	40.70 3.46 -4.56	41.27 3.50 -5.10	41.51 3.46 -5.44	43.33 3.42 -7.36	38.99 3.39 -2.99	37.67 3.12 -2.00	36.67 3.09 -1.07	36.99 3.12 -1.36	34.94 2.97 0.00	30.93 2.45 -0.93	31.68 2.43 -1.04
BOWLINE___2 23595	31.53 2.24 -1.31	24.58 1.77 -0.17	21.35 1.47 -0.81	19.46 1.27 0.00	19.17 1.17 0.00	19.61 1.27 0.00	19.76 1.38 0.00	22.91 1.60 0.00	29.25 2.19 0.00	34.51 2.79 0.00	36.95 3.07 -1.28	39.08 3.20 -3.20	39.44 3.33 -3.43	40.70 3.46 -4.56	41.27 3.50 -5.10	41.51 3.46 -5.44	43.33 3.42 -7.36	38.99 3.39 -2.99	37.67 3.12 -2.00	36.67 3.09 -1.07	36.99 3.12 -1.36	34.94 2.97 0.00	30.96 2.48 -0.93	31.68 2.43 -1.04
BROOKHAVEN___DRP 24191	32.96 3.64 -1.34	25.29 2.47 -0.18	22.40 2.50 -0.83	20.30 2.11 0.00	19.96 1.96 0.00	20.36 2.02 0.00	20.51 2.13 0.00	23.91 2.60 0.00	36.81 4.06 -5.70	44.22 4.57 -7.93	44.98 4.57 -7.80	45.81 4.80 -8.32	46.55 4.93 -8.94	46.57 5.10 -8.79	46.60 5.13 -8.79	46.63 5.09 -8.93	46.60 5.01 -9.04	46.63 5.02 -9.00	46.48 4.62 -9.31	45.70 4.58 -8.60	45.84 4.65 -8.68	45.80 4.41 -9.42	44.84 3.75 -13.55	44.18 3.78 -12.18
BROOKLYN_NAVY_YARD 23515	31.87 2.55 -1.34	24.81 1.99 -0.18	21.55 1.64 -0.83	19.59 1.40 0.00	19.28 1.28 0.00	19.72 1.38 0.00	19.89 1.51 0.00	23.10 1.79 0.00	29.55 2.49 0.00	34.92 3.20 0.00	37.41 3.49 -1.31	39.62 3.66 -3.28	39.97 3.76 -3.53	41.26 3.89 -4.69	41.84 3.92 -5.24	42.08 3.88 -5.59	43.95 3.84 -7.56	39.50 3.82 -3.08	38.11 3.51 -2.05	37.09 3.48 -1.10	37.45 3.54 -1.39	35.29 3.32 0.00	31.31 2.81 -0.96	32.07 2.79 -1.06
BROOKLYN___ARMY_DRP 323595	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
BROOME___LFGE 323600	28.67 0.25 -0.44	22.99 0.29 -0.06	19.54 0.19 -0.27	18.35 0.16 0.00	18.15 0.14 0.00	18.56 0.22 0.00	18.58 0.20 0.00	21.59 0.28 0.00	27.38 0.32 0.00	32.07 0.35 0.00	33.46 0.42 -0.42	34.27 0.52 -1.06	34.31 0.49 -1.14	34.69 0.49 -1.52	34.83 0.46 -1.70	34.78 0.36 -1.81	35.29 0.29 -2.45	34.00 0.39 -0.99	33.54 0.33 -0.67	33.16 0.29 -0.36	33.29 0.33 -0.45	32.26 0.29 0.00	28.27 0.41 -0.31	28.78 0.23 -0.34
BURROWS___LYONSDAL 23803	28.01 0.03 0.00	22.62 -0.02 0.00	19.00 -0.08 0.00	18.12 -0.07 0.00	17.93 -0.07 0.00	18.27 -0.07 0.00	18.38 0.00 0.00	21.34 0.02 0.00	27.11 0.05 0.00	31.81 0.10 0.00	32.84 0.23 0.00	32.88 0.20 0.00	32.88 0.20 0.00	32.65 -0.03 0.00	32.61 -0.07 0.00	32.58 -0.03 0.00	32.51 -0.03 0.00	32.68 0.07 0.00	32.64 0.10 0.00	32.64 0.13 0.00	32.71 0.20 0.00	32.16 0.19 0.00	27.71 0.17 0.00	28.24 0.03 0.00
CAITHNESS_CC_1 323624	32.90 3.58 -1.34	25.26 2.45 -0.18	22.35 2.44 -0.83	20.25 2.06 0.00	19.91 1.91 0.00	20.30 1.96 0.00	20.46 2.08 0.00	23.85 2.54 0.00	36.71 3.95 -5.70	44.15 4.50 -7.93	44.94 4.53 -7.80	45.77 4.77 -8.32	46.52 4.90 -8.94	46.54 5.07 -8.79	46.57 5.10 -8.79	46.57 5.02 -8.93	46.57 4.98 -9.04	46.57 4.96 -9.00	46.45 4.59 -9.31	45.67 4.55 -8.60	45.81 4.62 -8.68	45.76 4.38 -9.42	44.81 3.72 -13.55	44.15 3.75 -12.18
CALPINE_BETH_PAGE_GT4 24209	32.52 3.19 -1.35	25.02 2.20 -0.18	21.89 1.98 -0.83	19.83 1.64 0.00	19.51 1.51 0.00	19.92 1.58 0.00	20.07 1.69 0.00	23.38 2.07 0.00	35.95 3.19 -5.70	43.62 3.96 -7.94	44.72 4.21 -7.90	45.52 4.41 -8.43	46.18 4.51 -8.99	46.27 4.67 -8.91	46.29 4.71 -8.91	46.29 4.63 -9.04	46.29 4.59 -9.15	46.29 4.57 -9.11	46.14 4.23 -9.37	45.42 4.19 -8.71	45.58 4.23 -8.84	45.61 4.06 -9.59	44.64 3.44 -13.65	43.92 3.47 -12.23
CALPINE_BETH_PAGE_GT_4 323586	32.52 3.19 -1.35	25.02 2.20 -0.18	21.89 1.98 -0.83	19.83 1.64 0.00	19.51 1.51 0.00	19.92 1.58 0.00	20.07 1.69 0.00	23.38 2.07 0.00	35.95 3.19 -5.70	43.62 3.96 -7.94	44.72 4.21 -7.90	45.52 4.41 -8.43	46.18 4.51 -8.99	46.27 4.67 -8.91	46.29 4.71 -8.91	46.29 4.63 -9.04	46.29 4.59 -9.15	46.29 4.57 -9.11	46.14 4.23 -9.37	45.42 4.19 -8.71	45.58 4.23 -8.84	45.61 4.06 -9.59	44.64 3.44 -13.65	43.92 3.47 -12.23
CALPINE_BP_GT1 23823	32.52 3.19 -1.35	25.02 2.20 -0.18	21.89 1.98 -0.83	19.83 1.64 0.00	19.51 1.51 0.00	19.92 1.58 0.00	20.07 1.69 0.00	23.38 2.07 0.00	35.95 3.19 -5.70	43.62 3.96 -7.94	44.72 4.21 -7.90	45.52 4.41 -8.43	46.18 4.51 -8.99	46.27 4.67 -8.91	46.29 4.71 -8.91	46.29 4.63 -9.04	46.29 4.59 -9.15	46.29 4.57 -9.11	46.14 4.23 -9.37	45.42 4.19 -8.71	45.58 4.23 -8.84	45.61 4.06 -9.59	44.64 3.44 -13.65	43.92 3.47 -12.23
CALSPAN___DRP 24200	25.75 -2.43 -0.21	21.29 -1.38 -0.03	17.85 -1.35 -0.13	17.03 -1.16 0.00	16.87 -1.13 0.00	17.30 -1.05 0.00	17.02 -1.36 0.00	19.87 -1.45 0.00	24.78 -2.27 0.00	28.80 -2.92 0.00	29.59 -3.23 -0.20	30.15 -3.04 -0.51	29.92 -3.30 -0.54	30.13 -3.27 -0.72	30.22 -3.27 -0.81	29.89 -3.59 -0.86	29.90 -3.81 -1.16	29.59 -3.49 -0.47	29.64 -3.22 -0.32	29.14 -3.54 -0.17	29.31 -3.41 -0.21	28.61 -3.36 0.00	25.79 -1.90 -0.15	25.78 -2.60 -0.16
CANDIGU_WT_PWR 323617	27.77 -0.48 -0.26	22.65 -0.02 -0.03	19.05 -0.19 -0.16	18.10 -0.09 0.00	17.91 -0.09 0.00	18.36 0.02 0.00	18.25 -0.13 0.00	21.25 -0.06 0.00	26.79 -0.27 0.00	31.18 -0.54 0.00	32.28 -0.59 -0.26	32.90 -0.42 -0.64	32.78 -0.59 -0.69	33.01 -0.92 -0.92	33.05 -0.65 -1.02	32.79 -0.91 -1.09	32.92 -1.11 -1.48	32.36 -0.60 -0.60	32.20 -0.75 -0.40	31.82 -0.91 -0.21	31.94 -0.85 -0.27	31.10 -0.86 0.00	27.65 -0.08 -0.19	27.80 -0.62 -0.21
CARR STREET_E__SYR 24060	27.64 -0.45 -0.11	22.38 -0.27 -0.01	18.86 -0.29 -0.07	17.92 -0.27 0.00	17.73 -0.27 0.00	18.10 -0.24 0.00	18.12 -0.26 0.00	21.06 -0.26 0.00	26.71 -0.35 0.00	31.27 -0.44 0.00	32.33 -0.39 -0.10	32.62 -0.33 -0.26	32.60 -0.36 -0.28	32.69 -0.36 -0.38	32.67 -0.42 -0.42	32.57 -0.49 -0.45	32.63 -0.52 -0.61	32.40 -0.46 -0.25	32.25 -0.46 -0.16	32.08 -0.52 -0.09	32.14 -0.49 -0.11	31.42 -0.54 0.00	27.35 -0.28 -0.08	27.85 -0.45 -0.09

CARTHAGE___PAPER 23857	28.02 0.00 -0.04	22.53 -0.11 -0.01	18.93 -0.17 -0.02	18.03 -0.16 0.00	17.86 -0.14 0.00	18.18 -0.17 0.00	18.34 -0.04 0.00	21.27 -0.04 0.00	27.06 0.00 0.00	31.75 0.03 0.00	32.94 0.29 -0.04	33.03 0.26 -0.09	33.01 0.23 -0.10	32.68 -0.13 -0.13	32.66 -0.16 -0.15	32.64 -0.13 -0.16	32.66 -0.10 -0.21	32.73 0.03 -0.09	32.73 0.13 -0.06	32.71 0.16 -0.03	32.84 0.29 -0.04	32.26 0.29 0.00	27.76 0.19 -0.03	28.27 0.03 -0.03
CE_DUNWOOD___DRP 24194	31.70 2.38 -1.34	24.70 1.88 -0.18	21.47 1.56 -0.83	19.54 1.35 0.00	19.24 1.24 0.00	19.68 1.34 0.00	19.83 1.45 0.00	23.02 1.71 0.00	29.38 2.33 0.00	34.70 2.98 0.00	37.18 3.26 -1.30	39.35 3.40 -3.27	39.72 3.53 -3.51	41.00 3.66 -4.66	41.59 3.69 -5.21	41.83 3.65 -5.57	43.69 3.61 -7.53	39.25 3.59 -3.05	37.88 3.29 -2.05	36.86 3.25 -1.09	37.22 3.32 -1.39	35.10 3.13 0.00	31.12 2.62 -0.96	31.87 2.60 -1.06
CE_MILLWOOD___DRP 24193	31.61 2.29 -1.34	24.61 1.79 -0.18	21.41 1.51 -0.82	19.48 1.29 0.00	19.19 1.19 0.00	19.63 1.28 0.00	19.78 1.40 0.00	22.96 1.64 0.00	29.30 2.25 0.00	34.57 2.85 0.00	37.04 3.13 -1.30	39.21 3.27 -3.26	39.54 3.37 -3.50	40.86 3.53 -4.65	41.44 3.56 -5.20	41.68 3.52 -5.55	43.54 3.48 -7.51	39.11 3.46 -3.05	37.75 3.16 -2.04	36.72 3.12 -1.09	37.09 3.19 -1.39	34.97 3.01 0.00	31.00 2.51 -0.95	31.75 2.48 -1.06
CE_NYC2_DRP 24202	32.05 2.71 -1.35	24.96 2.13 -0.19	21.69 1.77 -0.84	19.74 1.55 -0.01	19.43 1.42 -0.01	19.83 1.49 0.00	19.96 1.58 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.95 3.24 0.00	37.51 3.59 -1.31	39.72 3.76 -3.28	40.13 3.92 -3.53	41.45 4.08 -4.69	42.04 4.12 -5.24	42.28 4.08 -5.59	44.14 4.04 -7.56	39.67 3.98 -3.08	38.24 3.65 -2.05	37.18 3.58 -1.10	37.55 3.64 -1.39	35.45 3.48 0.00	31.51 3.00 -0.97	32.25 2.96 -1.07
CE_NYC_DRP 24195	31.96 2.63 -1.34	24.88 2.06 -0.18	21.62 1.72 -0.83	19.66 1.47 0.00	19.35 1.35 0.00	19.79 1.45 0.00	19.96 1.58 0.00	23.17 1.85 0.00	29.60 2.54 0.00	34.98 3.27 0.00	37.51 3.59 -1.31	39.72 3.76 -3.28	40.10 3.89 -3.53	41.42 4.05 -4.69	41.97 4.05 -5.24	42.22 4.01 -5.59	44.08 3.97 -7.56	39.63 3.95 -3.08	38.24 3.65 -2.05	37.18 3.58 -1.10	37.55 3.64 -1.39	35.42 3.45 0.00	31.42 2.92 -0.96	32.15 2.88 -1.06
CHAFFEE___LFGE 323603	26.23 -1.96 -0.21	21.61 -1.06 -0.03	18.10 -1.11 -0.13	17.26 -0.93 0.00	17.10 -0.90 0.00	17.55 -0.79 0.00	17.31 -1.07 0.00	20.29 -1.02 0.00	25.41 -1.65 0.00	29.59 -2.13 0.00	30.41 -2.41 -0.21	31.01 -2.19 -0.52	30.78 -2.45 -0.55	30.97 -2.45 -0.74	31.02 -2.48 -0.82	30.65 -2.84 -0.88	30.71 -3.03 -1.19	30.42 -2.67 -0.48	30.43 -2.44 -0.32	29.99 -2.70 -0.17	30.13 -2.60 -0.22	29.41 -2.56 0.00	26.40 -1.29 -0.15	26.29 -2.09 -0.17
CHATEAUG_WT_PWR 323614	27.17 -0.81 0.00	21.80 -0.84 0.00	18.47 -0.61 0.00	17.63 -0.56 0.00	17.50 -0.50 0.00	17.75 -0.59 0.00	17.85 -0.53 0.00	20.70 -0.62 0.00	26.46 -0.60 0.00	30.89 -0.82 0.00	31.83 -0.78 0.00	31.80 -0.88 0.00	31.73 -0.95 0.00	31.60 -1.08 0.00	31.67 -1.01 0.00	31.67 -0.95 0.00	31.67 -0.88 0.00	31.73 -0.88 0.00	31.83 -0.72 0.00	31.80 -0.72 0.00	31.83 -0.68 0.00	31.10 -0.86 0.00	26.52 -1.02 0.00	27.40 -0.82 0.00
CHAT_HIGH_FALL_HYD 323578	27.14 -0.84 0.00	21.76 -0.88 0.00	18.43 -0.65 0.00	17.59 -0.60 0.00	17.46 -0.54 0.00	17.74 -0.61 0.00	17.81 -0.57 0.00	20.65 -0.66 0.00	26.44 -0.62 0.00	30.83 -0.89 0.00	31.76 -0.85 0.00	31.73 -0.95 0.00	31.67 -1.01 0.00	31.54 -1.14 0.00	31.60 -1.08 0.00	31.60 -1.01 0.00	31.60 -0.94 0.00	31.67 -0.95 0.00	31.76 -0.78 0.00	31.73 -0.78 0.00	31.76 -0.75 0.00	31.04 -0.93 0.00	26.44 -1.10 0.00	27.34 -0.87 0.00
CH_MIDHUDSON___DRP 24192	31.58 2.18 -1.42	24.55 1.72 -0.19	21.38 1.43 -0.88	19.43 1.24 0.00	19.14 1.13 0.00	19.59 1.25 0.00	19.72 1.34 0.00	22.87 1.56 0.00	29.20 2.14 0.00	34.41 2.70 0.00	36.99 3.00 -1.38	39.25 3.10 -3.47	39.60 3.20 -3.72	40.95 3.33 -4.94	41.56 3.37 -5.52	41.83 3.33 -5.89	43.81 3.29 -7.97	39.11 3.26 -3.23	37.74 3.03 -2.17	36.66 2.99 -1.16	37.01 3.02 -1.47	34.85 2.88 0.00	30.95 2.40 -1.01	31.68 2.34 -1.12
CH_MISC_IPPS 23765	31.20 1.85 -1.37	24.27 1.45 -0.18	21.12 1.20 -0.84	19.19 1.00 0.00	18.92 0.92 0.00	19.35 1.01 0.00	19.48 1.10 0.00	22.61 1.30 0.00	28.90 1.84 0.00	34.10 2.38 0.00	36.62 2.67 -1.33	38.83 2.81 -3.34	39.17 2.91 -3.58	40.55 3.10 -4.76	41.14 3.14 -5.32	41.39 3.10 -5.68	43.30 3.06 -7.69	38.76 3.03 -3.12	37.34 2.70 -2.09	36.30 2.67 -1.12	36.63 2.70 -1.42	34.53 2.56 0.00	30.61 2.09 -0.98	31.33 2.03 -1.08
CH_RES_BVR_FALLS 23983	27.66 -0.25 0.07	22.38 -0.25 0.01	18.86 -0.17 0.04	18.03 -0.16 0.00	17.86 -0.14 0.00	18.16 -0.18 0.00	18.20 -0.18 0.00	21.10 -0.21 0.00	26.84 -0.22 0.00	31.43 -0.29 0.00	32.25 -0.29 0.07	32.18 -0.33 0.17	32.17 -0.33 0.18	32.08 -0.36 0.24	32.09 -0.33 0.27	31.97 -0.36 0.28	31.84 -0.33 0.39	32.10 -0.36 0.16	32.12 -0.33 0.10	32.13 -0.33 0.06	32.08 -0.36 0.07	31.62 -0.35 0.00	27.16 -0.33 0.05	27.88 -0.28 0.05
CH_RES_NIAGARA 23895	25.09 -3.08 -0.19	20.86 -1.81 -0.03	17.48 -1.72 -0.12	16.70 -1.49 0.00	16.56 -1.44 0.00	16.98 -1.36 0.00	16.63 -1.75 0.00	19.37 -1.94 0.00	24.08 -2.98 0.00	27.85 -3.87 0.00	28.56 -4.24 -0.18	29.09 -4.05 -0.46	28.80 -4.38 -0.50	29.06 -4.28 -0.66	29.14 -4.28 -0.74	28.77 -4.63 -0.79	28.76 -4.85 -1.07	28.54 -4.50 -0.43	28.64 -4.20 -0.29	28.08 -4.58 -0.15	28.26 -4.45 -0.20	27.59 -4.38 0.00	25.12 -2.56 -0.14	25.09 -3.27 -0.15
CH_RES_SYRACUSE 23985	27.77 -0.34 -0.12	22.48 -0.18 -0.02	18.92 -0.23 -0.08	17.99 -0.20 0.00	17.80 -0.20 0.00	18.16 -0.18 0.00	18.21 -0.17 0.00	21.14 -0.17 0.00	26.81 -0.24 0.00	31.37 -0.35 0.00	32.47 -0.26 -0.12	32.75 -0.23 -0.30	32.77 -0.23 -0.32	32.85 -0.26 -0.43	32.83 -0.33 -0.48	32.77 -0.36 -0.51	32.82 -0.42 -0.70	32.54 -0.36 -0.28	32.38 -0.36 -0.19	32.22 -0.39 -0.10	32.25 -0.39 -0.13	31.55 -0.42 0.00	27.44 -0.19 -0.09	27.97 -0.34 -0.10
CLINTON_WT_PWR 323605	27.17 -0.81 0.00	21.80 -0.84 0.00	18.47 -0.61 0.00	17.63 -0.56 0.00	17.50 -0.50 0.00	17.75 -0.59 0.00	17.85 -0.53 0.00	20.70 -0.62 0.00	26.46 -0.60 0.00	30.89 -0.82 0.00	31.83 -0.78 0.00	31.80 -0.88 0.00	31.73 -0.95 0.00	31.60 -1.08 0.00	31.67 -1.01 0.00	31.67 -0.95 0.00	31.67 -0.88 0.00	31.73 -0.88 0.00	31.83 -0.72 0.00	31.80 -0.72 0.00	31.83 -0.68 0.00	31.10 -0.86 0.00	26.52 -1.02 0.00	27.40 -0.82 0.00
CLINTON___LFGE 323618	26.97 -1.01 0.00	21.65 -1.00 0.00	18.31 -0.76 0.00	17.48 -0.71 0.00	17.35 -0.65 0.00	17.63 -0.72 0.00	17.75 -0.62 0.00	20.55 -0.77 0.00	26.38 -0.68 0.00	30.73 -0.98 0.00	31.76 -0.85 0.00	31.70 -0.98 0.00	31.63 -1.05 0.00	31.44 -1.24 0.00	31.54 -1.14 0.00	31.54 -1.08 0.00	31.54 -1.01 0.00	31.63 -0.98 0.00	31.73 -0.81 0.00	31.67 -0.85 0.00	31.76 -0.75 0.00	30.91 -1.05 0.00	26.30 -1.24 0.00	27.20 -1.02 0.00
COLONIE_LFGE___ 323577	31.76 2.07 -1.71	24.61 1.74 -0.23	21.58 1.45 -1.05	19.48 1.29 0.00	19.23 1.22 0.00	19.64 1.30 0.00	19.78 1.40 0.00	22.83 1.51 0.00	28.76 1.70 0.00	33.78 2.06 0.00	36.42 2.15 -1.66	38.90 2.06 -4.16	39.17 2.03 -4.47	40.57 1.96 -5.93	41.21 1.90 -6.63	41.59 1.89 -7.08	43.98 1.86 -9.58	38.42 1.92 -3.89	37.20 2.05 -2.61	36.02 2.11 -1.39	36.36 2.08 -1.77	34.17 2.21 0.00	30.63 1.87 -1.22	31.54 1.97 -1.35

CORNELL____ 23752	28.63 0.42 -0.23	23.15 0.48 -0.03	19.49 0.27 -0.14	18.46 0.27 0.00	18.27 0.27 0.00	18.67 0.33 0.00	18.75 0.37 0.00	21.83 0.51 0.00	27.87 0.81 0.00	32.41 0.70 0.00	33.65 0.82 -0.22	33.96 0.72 -0.56	34.00 0.72 -0.60	34.20 0.72 -0.80	34.03 0.46 -0.90	33.89 0.33 -0.96	34.10 0.26 -1.29	33.66 0.52 -0.52	33.45 0.55 -0.35	33.25 0.55 -0.19	33.30 0.55 -0.24	32.38 0.42 0.00	28.56 0.85 -0.16	28.85 0.45 -0.18
COXSACKIE___GT 23611	31.95 2.46 -1.50	24.83 1.99 -0.20	21.66 1.66 -0.93	19.66 1.47 0.00	19.41 1.40 0.00	19.85 1.50 0.00	19.96 1.58 0.00	23.13 1.81 0.00	29.36 2.30 0.00	34.57 2.85 0.00	37.14 3.07 -1.46	39.48 3.14 -3.66	39.81 3.20 -3.93	41.23 3.33 -5.22	41.88 3.37 -5.83	42.14 3.29 -6.23	44.26 3.29 -8.43	39.32 3.29 -3.42	37.87 3.03 -2.29	36.73 2.99 -1.22	37.06 2.99 -1.56	34.91 2.94 0.00	31.06 2.45 -1.07	31.85 2.45 -1.19
CRESCENT___HYD 24018	31.76 2.07 -1.71	24.61 1.74 -0.23	21.58 1.45 -1.05	19.48 1.29 0.00	19.23 1.22 0.00	19.64 1.30 0.00	19.78 1.40 0.00	22.83 1.51 0.00	28.76 1.70 0.00	33.78 2.06 0.00	36.42 2.15 -1.66	38.90 2.06 -4.16	39.17 2.03 -4.47	40.57 1.96 -5.93	41.21 1.90 -6.63	41.59 1.89 -7.08	43.98 1.86 -9.58	38.42 1.92 -3.89	37.20 2.05 -2.61	36.02 2.11 -1.39	36.36 2.08 -1.77	34.17 2.21 0.00	30.63 1.87 -1.22	31.54 1.97 -1.35
CRUCIBLE_METL_DRP 24180	27.77 -0.34 -0.12	22.48 -0.18 -0.02	18.92 -0.23 -0.08	17.99 -0.20 0.00	17.80 -0.20 0.00	18.16 -0.18 0.00	18.21 -0.17 0.00	21.14 -0.17 0.00	26.81 -0.24 0.00	31.37 -0.35 0.00	32.47 -0.26 -0.12	32.75 -0.23 -0.30	32.77 -0.23 -0.32	32.85 -0.26 -0.43	32.83 -0.33 -0.48	32.77 -0.36 -0.51	32.82 -0.42 -0.70	32.54 -0.36 -0.28	32.38 -0.36 -0.19	32.22 -0.39 -0.10	32.25 -0.39 -0.13	31.55 -0.42 0.00	27.44 -0.19 -0.09	27.97 -0.34 -0.10
DANC___LFGE 323619	28.05 0.03 -0.05	22.58 -0.07 -0.01	18.95 -0.15 -0.03	18.05 -0.15 0.00	17.86 -0.14 0.00	18.20 -0.15 0.00	18.36 -0.02 0.00	21.31 0.00 0.00	27.11 0.05 0.00	31.84 0.13 0.00	33.05 0.39 -0.04	33.18 0.39 -0.11	33.19 0.39 -0.12	32.84 0.00 -0.16	32.82 -0.03 -0.18	32.80 0.00 -0.19	32.83 0.03 -0.25	32.88 0.16 -0.10	32.88 0.26 -0.07	32.84 0.29 -0.04	32.95 0.39 -0.05	32.35 0.38 0.00	27.88 0.30 -0.03	28.31 0.06 -0.04
DANSKAMMER___1 23586	31.20 1.85 -1.37	24.27 1.45 -0.18	21.12 1.20 -0.84	19.19 1.00 0.00	18.92 0.92 0.00	19.35 1.01 0.00	19.48 1.10 0.00	22.61 1.30 0.00	28.90 1.84 0.00	34.10 2.38 0.00	36.62 2.67 -1.33	38.83 2.81 -3.34	39.17 2.91 -3.58	40.55 3.10 -4.76	41.14 3.14 -5.32	41.39 3.10 -5.68	43.30 3.06 -7.69	38.76 3.03 -3.12	37.34 2.70 -2.09	36.30 2.67 -1.12	36.63 2.70 -1.42	34.53 2.56 0.00	30.61 2.09 -0.98	31.33 2.03 -1.08
DANSKAMMER___2 23589	31.20 1.85 -1.37	24.27 1.45 -0.18	21.12 1.20 -0.84	19.19 1.00 0.00	18.92 0.92 0.00	19.35 1.01 0.00	19.48 1.10 0.00	22.61 1.30 0.00	28.90 1.84 0.00	34.10 2.38 0.00	36.62 2.67 -1.33	38.83 2.81 -3.34	39.17 2.91 -3.58	40.55 3.10 -4.76	41.14 3.14 -5.32	41.39 3.10 -5.68	43.30 3.06 -7.69	38.76 3.03 -3.12	37.34 2.70 -2.09	36.30 2.67 -1.12	36.63 2.70 -1.42	34.53 2.56 0.00	30.61 2.09 -0.98	31.33 2.03 -1.08
DANSKAMMER___3 23590	31.20 1.85 -1.37	24.27 1.45 -0.18	21.12 1.20 -0.84	19.19 1.00 0.00	18.92 0.92 0.00	19.35 1.01 0.00	19.48 1.10 0.00	22.61 1.30 0.00	28.90 1.84 0.00	34.10 2.38 0.00	36.62 2.67 -1.33	38.83 2.81 -3.34	39.17 2.91 -3.58	40.55 3.10 -4.76	41.14 3.14 -5.32	41.39 3.10 -5.68	43.30 3.06 -7.69	38.76 3.03 -3.12	37.34 2.70 -2.09	36.30 2.67 -1.12	36.63 2.70 -1.42	34.53 2.56 0.00	30.61 2.09 -0.98	31.33 2.03 -1.08
DANSKAMMER___4 23591	31.20 1.85 -1.37	24.27 1.45 -0.18	21.12 1.20 -0.84	19.19 1.00 0.00	18.92 0.92 0.00	19.35 1.01 0.00	19.48 1.10 0.00	22.61 1.30 0.00	28.90 1.84 0.00	34.10 2.38 0.00	36.62 2.67 -1.33	38.83 2.81 -3.34	39.17 2.91 -3.58	40.55 3.10 -4.76	41.14 3.14 -5.32	41.39 3.10 -5.68	43.30 3.06 -7.69	38.76 3.03 -3.12	37.34 2.70 -2.09	36.30 2.67 -1.12	36.63 2.70 -1.42	34.53 2.56 0.00	30.61 2.09 -0.98	31.33 2.03 -1.08
DANSKAMMER___DIESEL 23592	31.20 1.85 -1.37	24.27 1.45 -0.18	21.12 1.20 -0.84	19.19 1.00 0.00	18.92 0.92 0.00	19.35 1.01 0.00	19.48 1.10 0.00	22.61 1.30 0.00	28.90 1.84 0.00	34.10 2.38 0.00	36.62 2.67 -1.33	38.83 2.81 -3.34	39.17 2.91 -3.58	40.55 3.10 -4.76	41.14 3.14 -5.32	41.39 3.10 -5.68	43.30 3.06 -7.69	38.76 3.03 -3.12	37.34 2.70 -2.09	36.30 2.67 -1.12	36.63 2.70 -1.42	34.53 2.56 0.00	30.61 2.09 -0.98	31.33 2.03 -1.08
DASHVILLE___HYD 23610	31.66 2.29 -1.38	24.64 1.81 -0.18	21.40 1.47 -0.85	19.43 1.24 0.00	19.14 1.13 0.00	19.57 1.23 0.00	19.72 1.34 0.00	22.91 1.60 0.00	29.33 2.27 0.00	34.63 2.92 0.00	37.19 3.23 -1.34	39.45 3.40 -3.37	39.79 3.50 -3.62	41.18 3.69 -4.81	41.81 3.76 -5.37	42.07 3.72 -5.74	43.96 3.65 -7.76	39.35 3.59 -3.15	37.88 3.22 -2.11	36.86 3.22 -1.13	37.20 3.25 -1.43	35.04 3.07 0.00	31.09 2.56 -0.98	31.82 2.51 -1.09
DELAWARE___LFGE 323621	29.47 0.92 -0.57	23.46 0.75 -0.08	20.02 0.59 -0.35	18.70 0.51 0.00	18.45 0.45 0.00	18.86 0.51 0.00	18.95 0.57 0.00	22.00 0.68 0.00	27.98 0.92 0.00	32.86 1.14 0.00	34.47 1.30 -0.56	35.44 1.37 -1.39	35.58 1.41 -1.49	36.04 1.37 -1.98	36.27 1.37 -2.22	36.32 1.34 -2.37	37.05 1.30 -3.21	35.25 1.34 -1.30	34.69 1.27 -0.87	34.21 1.24 -0.47	34.37 1.27 -0.59	33.18 1.21 0.00	29.00 1.05 -0.41	29.62 0.96 -0.45
DOGLEVILLE___HYD 23807	29.77 1.82 0.03	24.15 1.52 0.00	20.31 1.26 0.02	19.37 1.18 0.00	19.17 1.17 0.00	19.53 1.19 0.00	19.57 1.19 0.00	22.72 1.41 0.00	28.79 1.73 0.00	33.78 2.06 0.00	34.76 2.19 0.03	34.82 2.22 0.08	34.81 2.22 0.09	34.75 2.19 0.12	34.74 2.19 0.13	34.59 2.12 0.14	34.47 2.12 0.19	34.69 2.15 0.08	34.61 2.12 0.05	34.63 2.15 0.03	34.59 2.11 0.03	34.05 2.08 0.00	29.34 1.82 0.02	29.97 1.78 0.03
DUNKIRK___1 23563	26.58 -1.62 -0.23	21.81 -0.86 -0.03	18.32 -0.90 -0.14	17.44 -0.75 0.00	17.26 -0.74 0.00	17.70 -0.64 0.00	17.52 -0.86 0.00	20.46 -0.85 0.00	25.68 -1.38 0.00	29.88 -1.84 0.00	30.81 -2.02 -0.22	31.40 -1.83 -0.55	31.28 -1.99 -0.59	31.48 -1.99 -0.79	31.57 -1.99 -0.88	31.27 -2.28 -0.94	31.32 -2.51 -1.28	30.91 -2.22 -0.52	30.81 -2.08 -0.35	30.42 -2.28 -0.19	30.54 -2.21 -0.24	29.76 -2.21 0.00	26.52 -1.18 -0.16	26.56 -1.83 -0.18
DUNKIRK___2 23564	26.58 -1.62 -0.23	21.81 -0.86 -0.03	18.32 -0.90 -0.14	17.44 -0.75 0.00	17.26 -0.74 0.00	17.70 -0.64 0.00	17.52 -0.86 0.00	20.46 -0.85 0.00	25.68 -1.38 0.00	29.88 -1.84 0.00	30.81 -2.02 -0.22	31.40 -1.83 -0.55	31.28 -1.99 -0.59	31.48 -1.99 -0.79	31.57 -1.99 -0.88	31.27 -2.28 -0.94	31.32 -2.51 -1.28	30.91 -2.22 -0.52	30.81 -2.08 -0.35	30.42 -2.28 -0.19	30.54 -2.21 -0.24	29.76 -2.21 0.00	26.52 -1.18 -0.16	26.56 -1.83 -0.18
DUNKIRK___3 23565	26.50 -1.71 -0.23	21.77 -0.91 -0.03	18.28 -0.93 -0.14	17.41 -0.78 0.00	17.23 -0.77 0.00	17.66 -0.68 0.00	17.48 -0.90 0.00	20.40 -0.92 0.00	25.57 -1.49 0.00	29.75 -1.97 0.00	30.65 -2.19 -0.22	31.24 -1.99 -0.55	31.08 -2.19 -0.59	31.31 -2.16 -0.79	31.37 -2.19 -0.88	31.08 -2.48 -0.94	31.15 -2.67 -1.27	30.72 -2.41 -0.52	30.65 -2.25 -0.35	30.26 -2.44 -0.19	30.34 -2.41 -0.24	29.60 -2.37 0.00	26.41 -1.29 -0.16	26.50 -1.89 -0.18

DUNKIRK___4 23566	26.50 -1.71 -0.23	21.77 -0.91 -0.03	18.28 -0.93 -0.14	17.41 -0.78 0.00	17.23 -0.77 0.00	17.66 -0.68 0.00	17.48 -0.90 0.00	20.40 -0.92 0.00	25.57 -1.49 0.00	29.75 -1.97 0.00	30.65 -2.19 -0.22	31.24 -1.99 -0.55	31.08 -2.19 -0.59	31.31 -2.16 -0.79	31.37 -2.19 -0.88	31.08 -2.48 -0.94	31.15 -2.67 -1.27	30.72 -2.41 -0.52	30.65 -2.25 -0.35	30.26 -2.44 -0.19	30.34 -2.41 -0.24	29.60 -2.37 0.00	26.41 -1.29 -0.16	26.50 -1.89 -0.18
EAST HAMPTON___GT 23717	35.00 5.68 -1.34	26.80 3.98 -0.18	23.66 3.76 -0.83	21.43 3.24 0.00	21.06 3.06 0.00	21.46 3.12 0.00	21.60 3.22 0.00	25.28 3.96 0.00	38.98 6.22 -5.70	47.07 7.42 -7.93	48.11 7.70 -7.80	49.07 8.07 -8.32	49.89 8.27 -8.94	49.90 8.43 -8.79	49.97 8.50 -8.79	49.96 8.41 -8.93	49.92 8.33 -9.04	49.99 8.38 -9.00	49.80 7.94 -9.31	48.85 7.74 -8.60	48.99 7.80 -8.68	48.77 7.38 -9.42	47.21 6.11 -13.55	46.44 6.04 -12.18
EAST RIVER___6 23660	31.87 2.55 -1.34	24.81 1.99 -0.18	21.56 1.66 -0.83	19.61 1.42 0.00	19.30 1.30 0.00	19.74 1.39 0.00	19.89 1.51 0.00	23.06 1.75 0.00	29.49 2.44 0.00	34.86 3.14 0.00	37.41 3.49 -1.31	39.58 3.63 -3.28	40.00 3.79 -3.53	41.29 3.92 -4.69	41.87 3.95 -5.24	42.12 3.91 -5.59	43.98 3.87 -7.56	39.54 3.85 -3.08	38.11 3.51 -2.05	37.09 3.48 -1.10	37.45 3.54 -1.39	35.29 3.32 0.00	31.34 2.84 -0.96	32.07 2.79 -1.06
EAST RIVER___7 23524	31.87 2.55 -1.34	24.81 1.99 -0.18	21.56 1.66 -0.83	19.61 1.42 0.00	19.30 1.30 0.00	19.74 1.39 0.00	19.89 1.51 0.00	23.06 1.75 0.00	29.49 2.44 0.00	34.86 3.14 0.00	37.41 3.49 -1.31	39.58 3.63 -3.28	40.00 3.79 -3.53	41.29 3.92 -4.69	41.87 3.95 -5.24	42.12 3.91 -5.59	43.98 3.87 -7.56	39.54 3.85 -3.08	38.11 3.51 -2.05	37.09 3.48 -1.10	37.45 3.54 -1.39	35.29 3.32 0.00	31.34 2.84 -0.96	32.07 2.79 -1.06
EAST_HAMPTON___DIESEL 23722	35.00 5.68 -1.34	26.80 3.98 -0.18	23.66 3.76 -0.83	21.43 3.24 0.00	21.06 3.06 0.00	21.46 3.12 0.00	21.60 3.22 0.00	25.28 3.96 0.00	38.98 6.22 -5.70	47.07 7.42 -7.93	48.11 7.70 -7.80	49.07 8.07 -8.32	49.89 8.27 -8.94	49.90 8.43 -8.79	49.97 8.50 -8.79	49.96 8.41 -8.93	49.92 8.33 -9.04	49.99 8.38 -9.00	49.80 7.94 -9.31	48.85 7.74 -8.60	48.99 7.80 -8.68	48.77 7.38 -9.42	47.21 6.11 -13.55	46.44 6.04 -12.18
EAST_RIVER___1 323558	31.96 2.63 -1.34	24.88 2.06 -0.18	21.62 1.72 -0.83	19.66 1.47 0.00	19.35 1.35 0.00	19.79 1.45 0.00	19.96 1.58 0.00	23.17 1.85 0.00	29.60 2.54 0.00	34.98 3.27 0.00	37.51 3.59 -1.31	39.72 3.76 -3.28	40.10 3.89 -3.53	41.42 4.05 -4.69	41.97 4.05 -5.24	42.22 4.01 -5.59	44.08 3.97 -7.56	39.63 3.95 -3.08	38.24 3.65 -2.05	37.18 3.58 -1.10	37.55 3.64 -1.39	35.42 3.45 0.00	31.42 2.92 -0.96	32.15 2.88 -1.06
EAST_RIVER___2 323559	31.87 2.55 -1.34	24.81 1.99 -0.18	21.56 1.66 -0.83	19.61 1.42 0.00	19.30 1.30 0.00	19.74 1.39 0.00	19.89 1.51 0.00	23.06 1.75 0.00	29.49 2.44 0.00	34.86 3.14 0.00	37.41 3.49 -1.31	39.58 3.63 -3.28	40.00 3.79 -3.53	41.29 3.92 -4.69	41.87 3.95 -5.24	42.12 3.91 -5.59	43.98 3.87 -7.56	39.54 3.85 -3.08	38.11 3.51 -2.05	37.09 3.48 -1.10	37.45 3.54 -1.39	35.29 3.32 0.00	31.34 2.84 -0.96	32.07 2.79 -1.06
EAST___DELAWARE_HYD 23607	31.10 1.96 -1.16	24.36 1.56 -0.15	21.05 1.26 -0.72	19.32 1.13 0.00	19.06 1.06 0.00	19.48 1.14 0.00	19.57 1.19 0.00	22.72 1.41 0.00	29.06 2.00 0.00	34.29 2.57 0.00	36.61 2.87 -1.13	38.49 2.97 -2.84	38.73 3.01 -3.04	39.83 3.10 -4.05	40.31 3.10 -4.52	40.47 3.03 -4.83	42.07 2.99 -6.53	38.29 3.03 -2.65	37.12 2.80 -1.78	36.23 2.76 -0.95	36.51 2.80 -1.21	34.65 2.69 0.00	30.66 2.29 -0.83	31.31 2.17 -0.92
ELEC_TRO_TEK 24086	32.07 2.74 -1.35	24.72 1.90 -0.18	21.60 1.70 -0.83	19.59 1.40 0.00	19.28 1.28 0.00	19.68 1.34 0.00	19.83 1.45 0.00	23.08 1.77 0.00	35.52 2.76 -5.70	43.08 3.43 -7.94	44.19 3.65 -7.92	45.64 3.86 -8.45	45.44 3.95 -9.00	45.74 4.12 -8.94	45.73 4.12 -8.93	45.76 4.08 -9.07	45.76 4.04 -9.18	45.76 4.01 -9.14	45.60 3.68 -9.38	44.92 3.67 -8.74	45.10 3.71 -8.88	45.11 3.52 -9.62	44.22 3.00 -13.67	43.48 3.02 -12.24
ELLENBURG_WT_PWR 323604	27.17 -0.81 0.00	21.80 -0.84 0.00	18.47 -0.61 0.00	17.63 -0.56 0.00	17.50 -0.50 0.00	17.75 -0.59 0.00	17.85 -0.53 0.00	20.70 -0.62 0.00	26.46 -0.60 0.00	30.89 -0.82 0.00	31.83 -0.78 0.00	31.80 -0.88 0.00	31.73 -0.95 0.00	31.60 -1.08 0.00	31.67 -1.01 0.00	31.67 -0.95 0.00	31.67 -0.88 0.00	31.73 -0.88 0.00	31.83 -0.72 0.00	31.80 -0.72 0.00	31.83 -0.68 0.00	31.10 -0.86 0.00	26.52 -1.02 0.00	27.40 -0.82 0.00
E_CANADA_CAP_HY 24051	30.50 0.36 -2.16	23.22 0.29 -0.28	20.58 0.17 -1.33	18.25 0.05 0.00	18.00 0.00 0.00	18.40 0.06 0.00	18.51 0.13 0.00	21.46 0.15 0.00	27.36 0.30 0.00	32.29 0.57 0.00	35.46 0.75 -2.10	38.69 0.75 -5.26	39.11 0.78 -5.65	40.83 0.65 -7.50	41.62 0.56 -8.38	42.12 0.55 -8.95	45.24 0.59 -12.11	38.14 0.62 -4.91	36.46 0.62 -3.29	34.92 0.65 -1.76	35.37 0.62 -2.24	32.70 0.74 0.00	29.58 0.50 -1.54	30.26 0.34 -1.70
E_CANADA_MHWK_HY 24050	29.77 1.82 0.03	24.15 1.52 0.00	20.31 1.26 0.02	19.37 1.18 0.00	19.17 1.17 0.00	19.53 1.19 0.00	19.57 1.19 0.00	22.72 1.41 0.00	28.79 1.73 0.00	33.78 2.06 0.00	34.76 2.19 0.03	34.82 2.22 0.08	34.81 2.22 0.09	34.75 2.19 0.12	34.74 2.19 0.13	34.59 2.12 0.14	34.47 2.12 0.19	34.69 2.15 0.08	34.61 2.12 0.05	34.63 2.15 0.03	34.59 2.11 0.03	34.05 2.08 0.00	29.34 1.82 0.02	29.97 1.78 0.03
E_FISHKILL___LBMP 23776	31.50 2.15 -1.37	24.52 1.70 -0.18	21.33 1.41 -0.84	19.41 1.22 0.00	19.14 1.13 0.00	19.57 1.23 0.00	19.70 1.32 0.00	22.85 1.53 0.00	29.14 2.08 0.00	34.35 2.63 0.00	36.84 2.90 -1.33	39.02 3.01 -3.33	39.32 3.07 -3.57	40.63 3.20 -4.75	41.22 3.24 -5.31	41.47 3.20 -5.66	43.37 3.16 -7.66	38.85 3.13 -3.11	37.53 2.90 -2.08	36.49 2.86 -1.11	36.85 2.93 -1.41	34.75 2.78 0.00	30.83 2.31 -0.97	31.61 2.31 -1.08
FAR ROCKAWAY___4 23548	32.79 3.41 -1.40	25.20 2.38 -0.18	22.01 2.10 -0.83	19.94 1.75 -0.01	19.63 1.62 -0.01	20.05 1.71 -0.01	20.19 1.80 -0.01	23.52 2.20 -0.01	36.09 3.33 -5.70	43.83 4.12 -7.99	45.89 4.40 -8.87	46.72 4.61 -9.44	46.93 4.74 -9.51	47.63 4.87 -10.08	47.62 4.93 -10.01	47.63 4.89 -10.12	47.65 4.85 -10.26	47.65 4.83 -10.21	46.90 4.49 -9.86	46.74 4.45 -9.77	47.50 4.52 -10.47	47.48 4.28 -11.23	45.82 3.66 -14.62	44.56 3.64 -12.71
FARRAGUT___LBMP 323566	31.90 2.57 -1.34	24.83 2.02 -0.18	21.58 1.68 -0.83	19.63 1.44 0.00	19.33 1.33 0.00	19.77 1.43 0.00	19.92 1.54 0.00	23.13 1.81 0.00	29.57 2.52 0.00	34.95 3.24 0.00	37.47 3.55 -1.31	39.65 3.69 -3.28	40.03 3.82 -3.53	41.35 3.99 -4.69	41.94 4.02 -5.24	42.18 3.98 -5.59	44.01 3.91 -7.56	39.57 3.88 -3.08	38.18 3.58 -2.05	37.15 3.54 -1.10	37.48 3.58 -1.39	35.36 3.39 0.00	31.37 2.86 -0.96	32.10 2.82 -1.06
FENNER___WINDPWR 24204	28.35 0.31 -0.06	22.92 0.27 -0.01	19.27 0.15 -0.04	18.34 0.15 0.00	18.15 0.14 0.00	18.51 0.17 0.00	18.56 0.18 0.00	21.59 0.28 0.00	27.49 0.43 0.00	32.19 0.48 0.00	33.33 0.65 -0.06	33.49 0.65 -0.15	33.50 0.65 -0.16	33.42 0.52 -0.22	33.38 0.46 -0.24	33.30 0.42 -0.26	33.29 0.39 -0.35	33.24 0.49 -0.14	33.13 0.49 -0.10	33.05 0.49 -0.05	33.07 0.49 -0.06	32.42 0.45 0.00	28.08 0.50 -0.04	28.57 0.31 -0.05

FIBERTEK____ENERGY 23856	27.77 -0.34 -0.12	22.48 -0.18 -0.02	18.92 -0.23 -0.08	17.99 -0.20 0.00	17.80 -0.20 0.00	18.16 -0.18 0.00	18.21 -0.17 0.00	21.14 -0.17 0.00	26.81 -0.24 0.00	31.37 -0.35 0.00	32.47 -0.26 -0.12	32.75 -0.23 -0.30	32.77 -0.23 -0.32	32.85 -0.26 -0.43	32.83 -0.33 -0.48	32.77 -0.36 -0.51	32.82 -0.42 -0.70	32.54 -0.36 -0.28	32.38 -0.36 -0.19	32.22 -0.39 -0.10	32.25 -0.39 -0.13	31.55 -0.42 0.00	27.44 -0.19 -0.09	27.97 -0.34 -0.10
FITZPATRICK____ 23598	27.14 -0.92 -0.08	22.00 -0.66 -0.01	18.53 -0.59 -0.05	17.63 -0.56 0.00	17.44 -0.56 0.00	17.79 -0.55 0.00	17.81 -0.57 0.00	20.68 -0.64 0.00	26.16 -0.89 0.00	30.64 -1.08 0.00	31.61 -1.08 -0.08	31.83 -1.05 -0.19	31.81 -1.08 -0.21	31.88 -1.08 -0.27	31.88 -1.11 -0.31	31.80 -1.14 -0.33	31.82 -1.17 -0.44	31.65 -1.14 -0.18	31.56 -1.11 -0.12	31.41 -1.17 -0.06	31.46 -1.14 -0.08	30.82 -1.15 0.00	26.75 -0.85 -0.06	27.35 -0.93 -0.06
FORT ORANGE____ 23900	31.47 1.82 -1.67	24.36 1.49 -0.22	21.35 1.24 -1.03	19.28 1.09 0.00	19.03 1.03 0.00	19.46 1.12 0.00	19.57 1.19 0.00	22.66 1.34 0.00	28.60 1.54 0.00	33.56 1.84 0.00	36.19 1.96 -1.63	38.42 1.67 -4.08	38.72 1.67 -4.37	40.16 1.67 -5.81	40.81 1.63 -6.50	41.18 1.63 -6.94	43.53 1.59 -9.39	38.31 1.89 -3.81	36.99 1.89 -2.55	35.76 1.89 -1.36	36.13 1.89 -1.73	33.85 1.89 0.00	30.33 1.60 -1.19	31.20 1.66 -1.32
FORT_DRUM_COGEN 23780	28.05 0.03 -0.04	22.58 -0.07 -0.01	18.95 -0.15 -0.03	18.05 -0.15 0.00	17.88 -0.13 0.00	18.20 -0.15 0.00	18.36 -0.02 0.00	21.31 0.00 0.00	27.11 0.05 0.00	31.84 0.13 0.00	33.05 0.39 -0.04	33.18 0.39 -0.11	33.18 0.39 -0.11	32.83 0.00 -0.15	32.82 -0.03 -0.17	32.76 -0.03 -0.18	32.82 0.03 -0.24	32.87 0.16 -0.10	32.87 0.26 -0.07	32.81 0.26 -0.04	32.95 0.39 -0.05	32.35 0.38 0.00	27.85 0.28 -0.03	28.30 0.06 -0.03
FPL_FAR_ROCK_GT1 24212	32.79 3.41 -1.40	25.20 2.38 -0.18	22.01 2.10 -0.83	19.94 1.75 -0.01	19.63 1.62 -0.01	20.05 1.71 -0.01	20.19 1.80 -0.01	23.52 2.20 -0.01	36.09 3.33 -5.70	43.83 4.12 -7.99	45.89 4.40 -8.87	46.72 4.61 -9.44	46.93 4.74 -9.51	47.63 4.87 -10.08	47.62 4.93 -10.01	47.63 4.89 -10.12	47.65 4.85 -10.26	47.65 4.83 -10.21	46.90 4.49 -9.86	46.74 4.45 -9.77	47.50 4.52 -10.47	47.48 4.28 -11.23	45.82 3.66 -14.62	44.56 3.64 -12.71
FPL_FAR_ROCK_GT2 23815	32.79 3.41 -1.40	25.20 2.38 -0.18	22.01 2.10 -0.83	19.94 1.75 -0.01	19.63 1.62 -0.01	20.05 1.71 -0.01	20.19 1.80 -0.01	23.52 2.20 -0.01	36.09 3.33 -5.70	43.83 4.12 -7.99	45.89 4.40 -8.87	46.72 4.61 -9.44	46.93 4.74 -9.51	47.63 4.87 -10.08	47.62 4.93 -10.01	47.63 4.89 -10.12	47.65 4.85 -10.26	47.65 4.83 -10.21	46.90 4.49 -9.86	46.74 4.45 -9.77	47.50 4.52 -10.47	47.48 4.28 -11.23	45.82 3.66 -14.62	44.56 3.64 -12.71
FRANKLIN_FALL_HYD 24054	26.94 -1.04 0.00	21.55 -1.09 0.00	18.27 -0.80 0.00	17.43 -0.76 0.00	17.30 -0.70 0.00	17.57 -0.77 0.00	17.72 -0.66 0.00	20.50 -0.81 0.00	26.30 -0.76 0.00	30.61 -1.11 0.00	31.63 -0.98 0.00	31.54 -1.14 0.00	31.40 -1.27 0.00	31.18 -1.50 0.00	31.27 -1.41 0.00	31.24 -1.37 0.00	31.28 -1.27 0.00	31.37 -1.24 0.00	31.57 -0.98 0.00	31.54 -0.98 0.00	31.67 -0.85 0.00	30.82 -1.15 0.00	26.19 -1.35 0.00	27.11 -1.10 0.00
FREEPORT_EQUS_GT1 23764	32.47 3.13 -1.35	24.99 2.17 -0.18	21.85 1.95 -0.83	19.81 1.62 0.00	19.50 1.49 0.00	19.90 1.56 0.00	20.03 1.65 0.00	23.34 2.02 0.00	35.90 3.14 -5.70	43.53 3.87 -7.95	44.76 4.11 -8.04	45.57 4.31 -8.57	46.19 4.44 -9.07	46.34 4.58 -9.08	46.38 4.64 -9.06	46.38 4.57 -9.20	46.38 4.52 -9.31	46.38 4.50 -9.27	46.15 4.17 -9.44	45.51 4.13 -8.86	45.75 4.16 -9.08	45.75 3.96 -9.82	44.69 3.36 -13.79	43.93 3.41 -12.30
FULTON COGEN____ 23766	27.35 -0.73 -0.10	22.11 -0.54 -0.01	18.64 -0.50 -0.06	17.72 -0.47 0.00	17.52 -0.49 0.00	17.88 -0.46 0.00	17.94 -0.44 0.00	20.82 -0.49 0.00	26.35 -0.70 0.00	30.86 -0.86 0.00	31.89 -0.82 -0.10	32.14 -0.78 -0.24	32.16 -0.78 -0.26	32.21 -0.82 -0.35	32.22 -0.85 -0.39	32.15 -0.88 -0.41	32.16 -0.94 -0.56	31.96 -0.88 -0.23	31.82 -0.88 -0.15	31.68 -0.91 -0.08	31.71 -0.91 -0.10	31.04 -0.93 0.00	26.98 -0.63 -0.07	27.50 -0.79 -0.08
Freeport____CT2 23818	32.47 3.13 -1.35	24.99 2.17 -0.18	21.85 1.95 -0.83	19.81 1.62 0.00	19.50 1.49 0.00	19.90 1.56 0.00	20.03 1.65 0.00	23.34 2.02 0.00	35.90 3.14 -5.70	43.53 3.87 -7.95	44.76 4.11 -8.04	45.57 4.31 -8.57	46.19 4.44 -9.07	46.34 4.58 -9.08	46.38 4.64 -9.06	46.38 4.57 -9.20	46.38 4.52 -9.31	46.38 4.50 -9.27	46.15 4.17 -9.44	45.51 4.13 -8.86	45.75 4.16 -9.08	45.75 3.96 -9.82	44.69 3.36 -13.79	43.93 3.41 -12.30
G.F.CEMENT____DRP 24184	32.10 2.38 -1.74	24.89 2.02 -0.23	21.81 1.66 -1.07	19.68 1.49 0.00	19.44 1.44 0.00	19.74 1.39 0.00	19.83 1.45 0.00	22.85 1.53 0.00	28.74 1.68 0.00	33.78 2.06 0.00	36.46 2.15 -1.69	38.95 2.03 -4.25	39.23 1.99 -4.56	40.56 1.83 -6.05	41.21 1.76 -6.77	41.63 1.79 -7.22	44.08 1.76 -9.77	38.37 1.79 -3.96	37.19 1.99 -2.66	36.21 2.28 -1.42	36.56 2.24 -1.80	34.49 2.53 0.00	30.93 2.15 -1.24	31.87 2.29 -1.37
GARDENVILLE____LBMP 24039	25.75 -2.43 -0.20	21.29 -1.38 -0.03	17.85 -1.35 -0.13	17.03 -1.16 0.00	16.87 -1.13 0.00	17.30 -1.05 0.00	17.02 -1.36 0.00	19.87 -1.45 0.00	24.78 -2.27 0.00	28.80 -2.92 0.00	29.58 -3.23 -0.20	30.14 -3.04 -0.50	29.91 -3.30 -0.53	30.15 -3.24 -0.71	30.20 -3.27 -0.79	29.87 -3.59 -0.85	29.88 -3.81 -1.15	29.59 -3.49 -0.46	29.64 -3.22 -0.31	29.14 -3.54 -0.17	29.31 -3.41 -0.21	28.61 -3.36 0.00	25.79 -1.90 -0.15	25.78 -2.60 -0.16
GENERAL____MILLS 23808	25.75 -2.43 -0.21	21.29 -1.38 -0.03	17.85 -1.35 -0.13	17.03 -1.16 0.00	16.87 -1.13 0.00	17.30 -1.05 0.00	17.02 -1.36 0.00	19.87 -1.45 0.00	24.78 -2.27 0.00	28.80 -2.92 0.00	29.59 -3.23 -0.20	30.15 -3.04 -0.51	29.92 -3.30 -0.54	30.13 -3.27 -0.72	30.22 -3.27 -0.81	29.89 -3.59 -0.86	29.90 -3.81 -1.16	29.59 -3.49 -0.47	29.64 -3.22 -0.32	29.14 -3.54 -0.17	29.31 -3.41 -0.21	28.61 -3.36 0.00	25.79 -1.90 -0.15	25.78 -2.60 -0.16
GE_PLASTICS____DRP 24183	31.01 1.34 -1.69	24.00 1.13 -0.22	21.05 0.93 -1.04	19.01 0.82 0.00	18.78 0.77 0.00	19.19 0.84 0.00	19.28 0.90 0.00	22.32 1.00 0.00	28.11 1.06 0.00	32.89 1.17 0.00	35.39 1.14 -1.64	37.93 1.14 -4.11	38.23 1.14 -4.41	39.68 1.14 -5.86	40.34 1.11 -6.55	40.71 1.11 -6.99	43.08 1.07 -9.46	37.56 1.11 -3.84	36.23 1.11 -2.57	34.99 1.11 -1.37	35.36 1.11 -1.75	33.06 1.09 0.00	29.76 1.02 -1.20	30.70 1.16 -1.33
GILBOA____1 23756	30.47 1.18 -1.31	23.79 0.97 -0.17	20.68 0.80 -0.81	18.88 0.69 0.00	18.63 0.63 0.00	19.04 0.70 0.00	19.15 0.77 0.00	22.19 0.87 0.00	28.17 1.11 0.00	33.08 1.36 0.00	35.39 1.50 -1.27	37.41 1.54 -3.19	37.64 1.54 -3.43	38.80 1.57 -4.55	39.34 1.57 -5.09	39.58 1.53 -5.43	41.43 1.53 -7.35	37.13 1.53 -2.98	36.01 1.46 -2.00	35.01 1.43 -1.07	35.33 1.46 -1.36	33.37 1.41 0.00	29.69 1.21 -0.93	30.46 1.21 -1.03
GILBOA____2 23757	30.47 1.18 -1.31	23.79 0.97 -0.17	20.68 0.80 -0.81	18.88 0.69 0.00	18.63 0.63 0.00	19.04 0.70 0.00	19.15 0.77 0.00	22.19 0.87 0.00	28.17 1.11 0.00	33.08 1.36 0.00	35.39 1.50 -1.27	37.41 1.54 -3.19	37.64 1.54 -3.43	38.80 1.57 -4.55	39.34 1.57 -5.09	39.58 1.53 -5.43	41.43 1.53 -7.35	37.13 1.53 -2.98	36.01 1.46 -2.00	35.01 1.43 -1.07	35.33 1.46 -1.36	33.37 1.41 0.00	29.69 1.21 -0.93	30.46 1.21 -1.03

GILBOA___3 23758	30.47 1.18 -1.31	23.79 0.97 -0.17	20.68 0.80 -0.81	18.88 0.69 0.00	18.63 0.63 0.00	19.04 0.70 0.00	19.15 0.77 0.00	22.19 0.87 0.00	28.17 1.11 0.00	33.08 1.36 0.00	35.39 1.50 -1.27	37.41 1.54 -3.19	37.64 1.54 -3.43	38.80 1.57 -4.55	39.34 1.57 -5.09	39.58 1.53 -5.43	41.43 1.53 -7.35	37.13 1.53 -2.98	36.01 1.46 -2.00	35.01 1.43 -1.07	35.33 1.46 -1.36	33.37 1.41 0.00	29.69 1.21 -0.93	30.46 1.21 -1.03
GILBOA___4 23759	30.47 1.18 -1.31	23.79 0.97 -0.17	20.68 0.80 -0.81	18.88 0.69 0.00	18.63 0.63 0.00	19.04 0.70 0.00	19.15 0.77 0.00	22.19 0.87 0.00	28.17 1.11 0.00	33.08 1.36 0.00	35.39 1.50 -1.27	37.41 1.54 -3.19	37.64 1.54 -3.43	38.80 1.57 -4.55	39.34 1.57 -5.09	39.58 1.53 -5.43	41.43 1.53 -7.35	37.13 1.53 -2.98	36.01 1.46 -2.00	35.01 1.43 -1.07	35.33 1.46 -1.36	33.37 1.41 0.00	29.69 1.21 -0.93	30.46 1.21 -1.03
GILBOA___ 23599	30.47 1.18 -1.31	23.79 0.97 -0.17	20.68 0.80 -0.81	18.88 0.69 0.00	18.63 0.63 0.00	19.04 0.70 0.00	19.15 0.77 0.00	22.19 0.87 0.00	28.17 1.11 0.00	33.08 1.36 0.00	35.39 1.50 -1.27	37.41 1.54 -3.19	37.64 1.54 -3.43	38.80 1.57 -4.55	39.34 1.57 -5.09	39.58 1.53 -5.43	41.43 1.53 -7.35	37.13 1.53 -2.98	36.01 1.46 -2.00	35.01 1.43 -1.07	35.33 1.46 -1.36	33.37 1.41 0.00	29.69 1.21 -0.93	30.46 1.21 -1.03
GINNA___ 23603	25.55 -2.57 -0.15	20.94 -1.72 -0.02	17.56 -1.60 -0.09	16.72 -1.47 0.00	16.58 -1.42 0.00	16.95 -1.39 0.00	16.84 -1.54 0.00	19.61 -1.71 0.00	24.76 -2.30 0.00	28.83 -2.89 0.00	29.75 -3.00 -0.14	30.19 -2.84 -0.36	30.06 -3.01 -0.38	30.18 -3.01 -0.51	30.24 -3.01 -0.57	30.03 -3.20 -0.61	30.05 -3.32 -0.83	29.82 -3.13 -0.33	29.74 -3.03 -0.22	29.41 -3.22 -0.12	29.48 -3.19 -0.15	28.80 -3.16 0.00	25.50 -2.15 -0.10	25.65 -2.68 -0.12
GLEN PARK___ 23778	28.11 0.08 -0.05	22.63 -0.02 -0.01	18.99 -0.11 -0.03	18.08 -0.11 0.00	17.89 -0.11 0.00	18.25 -0.09 0.00	18.40 0.02 0.00	21.38 0.06 0.00	27.19 0.14 0.00	32.00 0.29 0.00	33.18 0.52 -0.05	33.36 0.56 -0.12	33.40 0.59 -0.13	33.02 0.16 -0.17	32.97 0.10 -0.19	32.95 0.13 -0.21	32.99 0.16 -0.28	33.05 0.33 -0.11	33.01 0.39 -0.08	32.98 0.42 -0.04	33.08 0.52 -0.05	32.48 0.51 0.00	27.97 0.39 -0.04	28.39 0.14 -0.04
GLENWOOD_IC_1_G5 23712	32.16 2.83 -1.35	24.88 2.06 -0.18	21.70 1.79 -0.83	19.70 1.51 0.00	19.39 1.39 0.00	19.83 1.49 0.00	19.98 1.60 0.00	23.23 1.92 0.00	35.57 2.81 -5.70	43.21 3.55 -7.94	44.42 3.85 -7.96	45.19 4.02 -8.49	45.85 4.15 -9.02	45.95 4.28 -8.99	45.97 4.31 -8.98	46.00 4.27 -9.11	46.00 4.23 -9.22	46.00 4.21 -9.18	45.82 3.87 -9.40	45.13 3.84 -8.78	45.36 3.90 -8.95	45.37 3.71 -9.69	44.39 3.14 -13.71	43.58 3.10 -12.26
GLENWOOD_IC_2_G1 23688	32.01 2.69 -1.35	24.81 1.99 -0.18	21.62 1.72 -0.83	19.65 1.46 0.00	19.33 1.33 0.00	19.75 1.41 0.00	19.90 1.53 0.00	23.15 1.83 0.00	35.41 2.65 -5.70	42.98 3.33 -7.94	44.11 3.62 -7.88	44.87 3.79 -8.40	45.58 3.92 -8.98	45.62 4.05 -8.89	45.64 4.08 -8.88	45.68 4.04 -9.02	45.68 4.00 -9.13	45.68 3.98 -9.09	45.55 3.65 -9.35	44.81 3.61 -8.69	44.99 3.67 -8.81	45.00 3.48 -9.55	44.12 2.95 -13.63	43.34 2.91 -12.22
GLENWOOD_IC_3_G1 23689	32.01 2.69 -1.35	24.81 1.99 -0.18	21.62 1.72 -0.83	19.65 1.46 0.00	19.33 1.33 0.00	19.75 1.41 0.00	19.90 1.53 0.00	23.15 1.83 0.00	35.41 2.65 -5.70	42.98 3.33 -7.94	44.11 3.62 -7.88	44.87 3.79 -8.40	45.58 3.92 -8.98	45.62 4.05 -8.89	45.64 4.08 -8.88	45.68 4.04 -9.02	45.68 4.00 -9.13	45.68 3.98 -9.09	45.55 3.65 -9.35	44.81 3.61 -8.69	44.99 3.67 -8.81	45.00 3.48 -9.55	44.12 2.95 -13.63	43.34 2.91 -12.22
GLENWOOD___4 23550	32.16 2.83 -1.35	24.88 2.06 -0.18	21.70 1.79 -0.83	19.70 1.51 0.00	19.39 1.39 0.00	19.83 1.49 0.00	19.96 1.58 0.00	23.23 1.92 0.00	35.57 2.81 -5.70	43.21 3.55 -7.94	44.42 3.85 -7.96	45.19 4.02 -8.49	45.85 4.15 -9.02	45.95 4.28 -8.99	45.97 4.31 -8.98	46.00 4.27 -9.11	46.00 4.23 -9.22	46.00 4.21 -9.18	45.82 3.87 -9.40	45.13 3.84 -8.78	45.36 3.90 -8.95	45.37 3.71 -9.69	44.39 3.14 -13.71	43.58 3.10 -12.26
GLENWOOD___5 23614	32.16 2.83 -1.35	24.88 2.06 -0.18	21.70 1.79 -0.83	19.70 1.51 0.00	19.39 1.39 0.00	19.83 1.49 0.00	19.96 1.58 0.00	23.23 1.92 0.00	35.57 2.81 -5.70	43.21 3.55 -7.94	44.42 3.85 -7.96	45.19 4.02 -8.49	45.85 4.15 -9.02	45.95 4.28 -8.99	45.97 4.31 -8.98	46.00 4.27 -9.11	46.00 4.23 -9.22	46.00 4.21 -9.18	45.82 3.87 -9.40	45.13 3.84 -8.78	45.36 3.90 -8.95	45.37 3.71 -9.69	44.39 3.14 -13.71	43.58 3.10 -12.26
GLOBAL GREEN_PORT_GT1 23814	35.11 5.79 -1.34	26.89 4.08 -0.18	23.74 3.83 -0.83	21.50 3.31 0.00	21.13 3.13 0.00	21.55 3.21 0.00	21.67 3.29 0.00	25.36 4.05 0.00	39.06 6.30 -5.70	47.13 7.49 -7.93	48.17 7.76 -7.80	49.14 8.14 -8.32	49.95 8.33 -8.94	49.97 8.50 -8.79	50.00 8.53 -8.79	50.03 8.48 -8.93	49.98 8.40 -9.04	50.06 8.45 -9.00	49.87 8.01 -9.31	48.92 7.80 -8.60	49.06 7.87 -8.68	48.87 7.48 -9.42	47.29 6.20 -13.55	46.52 6.12 -12.18
GOETHSLN___LBMP 323567	31.84 2.52 -1.34	24.77 1.95 -0.18	21.53 1.62 -0.83	19.57 1.38 0.00	19.28 1.28 0.00	19.72 1.38 0.00	19.89 1.51 0.00	23.08 1.77 0.00	29.52 2.46 0.00	34.89 3.17 0.00	37.41 3.49 -1.31	39.62 3.66 -3.28	40.00 3.79 -3.53	41.32 3.95 -4.69	41.87 3.95 -5.24	42.12 3.91 -5.59	43.98 3.87 -7.56	39.54 3.85 -3.08	38.15 3.55 -2.05	37.09 3.48 -1.10	37.45 3.54 -1.39	35.29 3.32 0.00	31.31 2.81 -0.96	32.01 2.74 -1.06
GOUDEY___7 23579	28.69 0.28 -0.43	23.04 0.34 -0.06	19.55 0.21 -0.27	18.39 0.20 0.00	18.18 0.18 0.00	18.58 0.24 0.00	18.62 0.24 0.00	21.61 0.30 0.00	27.41 0.35 0.00	32.10 0.38 0.00	33.49 0.46 -0.42	34.29 0.56 -1.06	34.33 0.52 -1.13	34.71 0.52 -1.50	34.85 0.49 -1.68	34.80 0.39 -1.79	35.30 0.33 -2.43	34.02 0.42 -0.98	33.56 0.36 -0.66	33.19 0.33 -0.35	33.32 0.36 -0.45	32.29 0.32 0.00	28.29 0.44 -0.31	28.81 0.25 -0.34
GOUDEY___8 23580	28.69 0.28 -0.43	23.02 0.32 -0.06	19.53 0.19 -0.27	18.37 0.18 0.00	18.16 0.16 0.00	18.58 0.24 0.00	18.60 0.22 0.00	21.61 0.30 0.00	27.38 0.32 0.00	32.07 0.35 0.00	33.46 0.42 -0.42	34.26 0.52 -1.06	34.30 0.49 -1.13	34.67 0.49 -1.50	34.82 0.46 -1.68	34.77 0.36 -1.79	35.27 0.29 -2.43	33.99 0.39 -0.98	33.53 0.33 -0.66	33.16 0.29 -0.35	33.29 0.33 -0.45	32.26 0.29 0.00	28.27 0.41 -0.31	28.81 0.25 -0.34
GOWANUS_GT1_1 24077	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT1_2 24078	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07

GOWANUS_GT1_3 24079	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT1_4 24080	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT1_5 24084	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT1_6 24111	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT1_7 24112	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT1_8 24113	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT2_1 24114	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT2_2 24115	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT2_3 24116	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT2_4 24117	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT2_5 24118	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT2_6 24119	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT2_7 24120	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT2_8 24121	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT3_1 24122	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT3_2 24123	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07

GOWANUS_GT3_3 24124	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT3_4 24125	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT3_5 24126	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT3_6 24127	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT3_7 24128	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT3_8 24129	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT4_1 24130	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT4_2 24131	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT4_3 24132	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT4_4 24133	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT4_5 24134	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT4_6 24135	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT4_7 24136	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GOWANUS_GT4_8 24137	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
GREENIDGE___3 23582	28.02 -0.20 -0.23	22.81 0.14 -0.03	19.16 -0.06 -0.14	18.21 0.02 0.00	18.02 0.02 0.00	18.45 0.11 0.00	18.42 0.04 0.00	21.44 0.13 0.00	27.17 0.11 0.00	31.65 -0.06 0.00	32.84 0.00 -0.23	33.35 0.10 -0.57	33.29 0.00 -0.61	33.46 -0.03 -0.81	33.45 -0.13 -0.90	33.25 -0.33 -0.97	33.40 -0.46 -1.31	32.91 -0.23 -0.53	32.71 -0.20 -0.36	32.38 -0.33 -0.19	32.46 -0.29 -0.24	31.62 -0.35 0.00	27.90 0.19 -0.17	28.14 -0.25 -0.18
GREENIDGE___4 23583	28.02 -0.20 -0.23	22.81 0.14 -0.03	19.16 -0.06 -0.14	18.21 0.02 0.00	18.02 0.02 0.00	18.45 0.11 0.00	18.42 0.04 0.00	21.44 0.13 0.00	27.17 0.11 0.00	31.65 -0.06 0.00	32.84 0.00 -0.23	33.35 0.10 -0.57	33.29 0.00 -0.61	33.46 -0.03 -0.81	33.45 -0.13 -0.90	33.25 -0.33 -0.97	33.40 -0.46 -1.31	32.91 -0.23 -0.53	32.71 -0.20 -0.36	32.38 -0.33 -0.19	32.46 -0.29 -0.24	31.62 -0.35 0.00	27.90 0.19 -0.17	28.14 -0.25 -0.18

GROVEVILLE___HYD 323602	31.40 2.04 -1.37	24.43 1.61 -0.18	21.26 1.34 -0.85	19.34 1.15 0.00	19.05 1.04 0.00	19.48 1.14 0.00	19.63 1.25 0.00	22.76 1.45 0.00	29.09 2.03 0.00	34.35 2.63 0.00	36.88 2.94 -1.34	39.10 3.07 -3.35	39.44 3.17 -3.59	40.82 3.37 -4.78	41.45 3.43 -5.34	41.67 3.36 -5.70	43.58 3.32 -7.71	39.03 3.29 -3.13	37.61 2.96 -2.10	36.53 2.89 -1.12	36.89 2.96 -1.42	34.75 2.78 0.00	30.84 2.31 -0.98	31.56 2.26 -1.08
HAMPSHIRE___PAPER_HYD 323593	27.50 -0.48 0.00	22.08 -0.57 0.00	18.62 -0.46 0.00	17.74 -0.45 0.00	17.59 -0.41 0.00	17.88 -0.46 0.00	18.05 -0.33 0.00	20.93 -0.38 0.00	26.60 -0.46 0.00	31.11 -0.60 0.00	32.09 -0.52 0.00	31.96 -0.72 0.00	31.80 -0.88 0.00	31.50 -1.18 0.00	31.50 -1.18 0.00	31.50 -1.11 0.00	31.50 -1.04 0.00	31.63 -0.98 0.00	31.83 -0.72 0.00	31.93 -0.59 0.00	32.12 -0.39 0.00	31.49 -0.48 0.00	27.05 -0.50 0.00	27.71 -0.51 0.00
HARZA MOOSE___RIVER 24016	28.01 0.03 0.00	22.62 -0.02 0.00	19.00 -0.08 0.00	18.12 -0.07 0.00	17.93 -0.07 0.00	18.27 -0.07 0.00	18.38 0.00 0.00	21.34 0.02 0.00	27.11 0.05 0.00	31.81 0.10 0.00	32.84 0.23 0.00	32.88 0.20 0.00	32.88 0.20 0.00	32.65 -0.03 0.00	32.61 -0.07 0.00	32.58 -0.03 0.00	32.51 0.00 0.00	32.68 0.07 0.00	32.64 0.10 0.00	32.64 0.13 0.00	32.71 0.20 0.00	32.16 0.19 0.00	27.71 0.17 0.00	28.24 0.03 0.00
HEMPSTEAD____ 23647	32.21 2.88 -1.35	24.83 2.02 -0.18	21.72 1.81 -0.83	19.68 1.49 0.00	19.37 1.37 0.00	19.79 1.45 0.00	19.92 1.54 0.00	23.21 1.90 0.00	35.65 2.90 -5.70	43.27 3.62 -7.94	44.45 3.88 -7.96	45.25 4.08 -8.49	45.92 4.22 -9.02	46.01 4.35 -8.98	46.03 4.38 -8.97	46.06 4.34 -9.11	46.03 4.26 -9.22	46.03 4.24 -9.18	45.85 3.91 -9.40	45.16 3.87 -8.77	45.39 3.93 -8.94	45.39 3.74 -9.68	44.42 3.17 -13.71	43.63 3.16 -12.26
HICKLING___1 23621	29.40 1.12 -0.30	23.84 1.15 -0.04	20.06 0.80 -0.19	19.01 0.82 0.00	18.79 0.79 0.00	19.28 0.94 0.00	19.26 0.88 0.00	22.40 1.09 0.00	28.41 1.35 0.00	33.11 1.40 0.00	34.44 1.53 -0.29	35.08 1.67 -0.73	35.07 1.60 -0.79	35.26 1.54 -1.05	35.25 1.41 -1.17	35.07 1.21 -1.25	35.28 1.04 -1.69	34.57 1.27 -0.68	34.24 1.24 -0.46	33.93 1.17 -0.25	34.03 1.20 -0.31	33.12 1.15 0.00	29.22 1.46 -0.21	29.47 1.02 -0.24
HICKLING___2 23622	29.40 1.12 -0.30	23.84 1.15 -0.04	20.06 0.80 -0.19	19.01 0.82 0.00	18.79 0.79 0.00	19.28 0.94 0.00	19.26 0.88 0.00	22.40 1.09 0.00	28.41 1.35 0.00	33.11 1.40 0.00	34.44 1.53 -0.29	35.08 1.67 -0.73	35.07 1.60 -0.79	35.26 1.54 -1.05	35.25 1.41 -1.17	35.07 1.21 -1.25	35.28 1.04 -1.69	34.57 1.27 -0.68	34.24 1.24 -0.46	33.93 1.17 -0.25	34.03 1.20 -0.31	33.12 1.15 0.00	29.22 1.46 -0.21	29.47 1.02 -0.24
HIGH FALLS___HY 23754	32.38 3.05 -1.35	25.27 2.45 -0.18	21.93 2.02 -0.83	20.01 1.82 0.00	19.75 1.75 0.00	20.21 1.87 0.00	20.31 1.93 0.00	23.57 2.26 0.00	30.11 3.06 0.00	35.55 3.84 0.00	38.13 4.21 -1.31	40.32 4.35 -3.30	40.66 4.44 -3.54	42.08 4.71 -4.70	42.67 4.74 -5.25	42.85 4.63 -5.61	44.66 4.52 -7.59	40.22 4.53 -3.08	38.74 4.13 -2.06	37.74 4.13 -1.10	38.08 4.16 -1.40	36.00 4.03 0.00	31.89 3.39 -0.96	32.58 3.30 -1.07
HILLBURN___GT 23639	31.62 2.35 -1.29	24.65 1.83 -0.17	21.41 1.55 -0.79	19.52 1.33 0.00	19.23 1.22 0.00	19.68 1.34 0.00	19.83 1.45 0.00	23.00 1.68 0.00	29.36 2.30 0.00	34.63 2.92 0.00	37.09 3.23 -1.25	39.18 3.37 -3.14	39.54 3.50 -3.37	40.81 3.66 -4.47	41.37 3.69 -5.00	41.60 3.65 -5.34	43.38 3.61 -7.23	39.10 3.55 -2.93	37.77 3.25 -1.97	36.78 3.22 -1.05	37.10 3.25 -1.33	35.07 3.10 0.00	31.05 2.59 -0.92	31.77 2.54 -1.02
HISHELDN_WT_PWR 323625	26.24 -1.96 -0.22	21.61 -1.06 -0.03	18.12 -1.09 -0.13	17.28 -0.91 0.00	17.12 -0.88 0.00	17.55 -0.79 0.00	17.31 -1.07 0.00	20.18 -1.13 0.00	25.27 -1.79 0.00	29.34 -2.38 0.00	30.21 -2.61 -0.21	30.79 -2.42 -0.53	30.57 -2.68 -0.57	30.79 -2.65 -0.75	30.88 -2.65 -0.84	30.55 -2.97 -0.90	30.61 -3.16 -1.22	30.24 -2.87 -0.49	30.21 -2.67 -0.33	29.76 -2.93 -0.18	29.91 -2.83 -0.23	29.19 -2.78 0.00	26.21 -1.49 -0.15	26.24 -2.14 -0.17
HOLTSVILLE_IC_1 23690	32.79 3.47 -1.34	25.17 2.35 -0.18	22.19 2.29 -0.83	20.10 1.91 0.00	19.78 1.78 0.00	20.18 1.83 0.00	20.33 1.95 0.00	23.70 2.39 0.00	36.46 3.71 -5.70	43.96 4.31 -7.93	44.81 4.40 -7.80	45.64 4.64 -8.32	46.39 4.77 -8.94	46.41 4.93 -8.79	46.44 4.97 -8.79	46.44 4.89 -8.93	46.44 4.85 -9.04	46.44 4.83 -9.00	46.32 4.46 -9.31	45.54 4.42 -8.60	45.68 4.49 -8.68	45.67 4.28 -9.42	44.73 3.64 -13.55	44.09 3.70 -12.18
HOLTSVILLE_IC_10 23699	33.04 3.72 -1.34	25.38 2.56 -0.18	22.38 2.48 -0.83	20.26 2.07 0.00	19.93 1.93 0.00	20.34 2.00 0.00	20.47 2.10 0.00	23.89 2.58 0.00	36.76 4.00 -5.70	44.31 4.66 -7.93	45.18 4.76 -7.80	46.01 5.00 -8.33	46.78 5.16 -8.94	46.80 5.33 -8.80	46.80 5.33 -8.80	46.83 5.28 -8.94	46.80 5.21 -9.05	46.83 5.22 -9.00	46.68 4.82 -9.32	45.90 4.78 -8.61	46.04 4.84 -8.68	46.03 4.64 -9.42	45.01 3.91 -13.55	44.35 3.95 -12.18
HOLTSVILLE_IC_2 23691	32.79 3.47 -1.34	25.17 2.35 -0.18	22.19 2.29 -0.83	20.10 1.91 0.00	19.78 1.78 0.00	20.18 1.83 0.00	20.33 1.95 0.00	23.70 2.39 0.00	36.46 3.71 -5.70	43.96 4.31 -7.93	44.81 4.40 -7.80	45.64 4.64 -8.32	46.39 4.77 -8.94	46.41 4.93 -8.79	46.44 4.97 -8.79	46.44 4.89 -8.93	46.44 4.85 -9.04	46.44 4.83 -9.00	46.32 4.46 -9.31	45.54 4.42 -8.60	45.68 4.49 -8.68	45.67 4.28 -9.42	44.73 3.64 -13.55	44.09 3.70 -12.18
HOLTSVILLE_IC_3 23692	32.79 3.47 -1.34	25.17 2.35 -0.18	22.19 2.29 -0.83	20.10 1.91 0.00	19.78 1.78 0.00	20.18 1.83 0.00	20.33 1.95 0.00	23.70 2.39 0.00	36.46 3.71 -5.70	43.96 4.31 -7.93	44.81 4.40 -7.80	45.64 4.64 -8.32	46.39 4.77 -8.94	46.41 4.93 -8.79	46.44 4.97 -8.79	46.44 4.89 -8.93	46.44 4.85 -9.04	46.44 4.83 -9.00	46.32 4.46 -9.31	45.54 4.42 -8.60	45.68 4.49 -8.68	45.67 4.28 -9.42	44.73 3.64 -13.55	44.09 3.70 -12.18
HOLTSVILLE_IC_4 23693	32.79 3.47 -1.34	25.17 2.35 -0.18	22.19 2.29 -0.83	20.10 1.91 0.00	19.78 1.78 0.00	20.18 1.83 0.00	20.33 1.95 0.00	23.70 2.39 0.00	36.46 3.71 -5.70	43.96 4.31 -7.93	44.81 4.40 -7.80	45.64 4.64 -8.32	46.39 4.77 -8.94	46.41 4.93 -8.79	46.44 4.97 -8.79	46.44 4.89 -8.93	46.44 4.85 -9.04	46.44 4.83 -9.00	46.32 4.46 -9.31	45.54 4.42 -8.60	45.68 4.49 -8.68	45.67 4.28 -9.42	44.73 3.64 -13.55	44.09 3.70 -12.18
HOLTSVILLE_IC_5 23694	32.79 3.47 -1.34	25.17 2.35 -0.18	22.19 2.29 -0.83	20.10 1.91 0.00	19.78 1.78 0.00	20.18 1.83 0.00	20.33 1.95 0.00	23.70 2.39 0.00	36.46 3.71 -5.70	43.96 4.31 -7.93	44.81 4.40 -7.80	45.64 4.64 -8.32	46.39 4.77 -8.94	46.41 4.93 -8.79	46.44 4.97 -8.79	46.44 4.89 -8.93	46.44 4.85 -9.04	46.44 4.83 -9.00	46.32 4.46 -9.31	45.54 4.42 -8.60	45.68 4.49 -8.68	45.67 4.28 -9.42	44.73 3.64 -13.55	44.09 3.70 -12.18
HOLTSVILLE_IC_6 23695	33.04 3.72 -1.34	25.38 2.56 -0.18	22.38 2.48 -0.83	20.26 2.07 0.00	19.93 1.93 0.00	20.34 2.00 0.00	20.47 2.10 0.00	23.89 2.58 0.00	36.76 4.00 -5.70	44.31 4.66 -7.93	45.18 4.76 -7.80	46.01 5.00 -8.33	46.78 5.16 -8.94	46.80 5.33 -8.80	46.80 5.33 -8.80	46.83 5.28 -8.94	46.80 5.21 -9.05	46.83 5.22 -9.00	46.68 4.82 -9.32	45.90 4.78 -8.61	46.04 4.84 -8.68	46.03 4.64 -9.42	45.01 3.91 -13.55	44.35 3.95 -12.18

HOLTSVILLE_IC_7 23696	33.04 3.72 -1.34	25.38 2.56 -0.18	22.38 2.48 -0.83	20.26 2.07 0.00	19.93 1.93 0.00	20.34 2.00 0.00	20.47 2.10 0.00	23.89 2.58 0.00	36.76 4.00 -5.70	44.31 4.66 -7.93	45.18 4.76 -7.80	46.01 5.00 -8.33	46.78 5.16 -8.94	46.80 5.33 -8.80	46.80 5.33 -8.80	46.83 5.28 -8.94	46.80 5.21 -9.05	46.83 5.22 -9.00	46.68 4.82 -9.32	45.90 4.78 -8.61	46.04 4.84 -8.68	46.03 4.64 -9.42	45.01 3.91 -13.55	44.35 3.95 -12.18	
HOLTSVILLE_IC_8 23697	33.04 3.72 -1.34	25.38 2.56 -0.18	22.38 2.48 -0.83	20.26 2.07 0.00	19.93 1.93 0.00	20.34 2.00 0.00	20.47 2.10 0.00	23.89 2.58 0.00	36.76 4.00 -5.70	44.31 4.66 -7.93	45.18 4.76 -7.80	46.01 5.00 -8.33	46.78 5.16 -8.94	46.80 5.33 -8.80	46.80 5.33 -8.80	46.83 5.28 -8.94	46.80 5.21 -9.05	46.83 5.22 -9.00	46.68 4.82 -9.32	45.90 4.78 -8.61	46.04 4.84 -8.68	46.03 4.64 -9.42	45.01 3.91 -13.55	44.35 3.95 -12.18	
HOLTSVILLE_IC_9 23698	33.04 3.72 -1.34	25.38 2.56 -0.18	22.38 2.48 -0.83	20.26 2.07 0.00	19.93 1.93 0.00	20.34 2.00 0.00	20.47 2.10 0.00	23.89 2.58 0.00	36.76 4.00 -5.70	44.31 4.66 -7.93	45.18 4.76 -7.80	46.01 5.00 -8.33	46.78 5.16 -8.94	46.80 5.33 -8.80	46.80 5.33 -8.80	46.83 5.28 -8.94	46.80 5.21 -9.05	46.83 5.22 -9.00	46.68 4.82 -9.32	45.90 4.78 -8.61	46.04 4.84 -8.68	46.03 4.64 -9.42	45.01 3.91 -13.55	44.35 3.95 -12.18	
HQ_GEN_CEDARS 23644	26.94 -1.04 0.00	21.58 -1.06 0.00	18.29 -0.78 0.00	17.44 -0.75 0.00	17.32 -0.68 0.00	17.59 -0.75 0.00	17.68 -0.70 0.00	20.50 -0.81 0.00	26.22 -0.84 0.00	30.61 -1.11 0.00	31.50 -1.11 0.00	31.40 -1.27 0.00	31.27 -1.41 0.00	31.11 -1.57 0.00	31.18 -1.50 0.00	31.18 -1.43 0.00	31.18 -1.37 0.00	31.24 -1.37 0.00	31.41 -1.14 0.00	31.47 -1.04 0.00	31.54 -0.98 0.00	30.88 -1.09 0.00	26.30 -1.24 0.00	27.17 -1.04 0.00	
HQ_GEN_CEDARS_PROXY 323590	26.94 -1.04 0.00	21.58 -1.06 0.00	18.29 -0.78 0.00	17.44 -0.75 0.00	17.32 -0.68 0.00	17.59 -0.75 0.00	17.68 -0.70 0.00	20.50 -0.81 0.00	26.24 -0.84 -0.02	30.58 -1.11 0.02	31.50 -1.11 0.00	31.40 -1.27 0.00	31.27 -1.41 0.00	31.11 -1.57 0.00	31.18 -1.50 0.00	31.18 -1.43 0.00	31.18 -1.37 0.00	31.24 -1.37 0.00	31.41 -1.14 0.00	31.47 -1.04 0.00	31.54 -0.98 0.00	30.88 -1.09 0.00	26.30 -1.24 0.00	27.17 -1.04 0.00	
HQ_GEN_IMPORT 323601	27.48 -0.50 0.00	22.14 -0.50 0.00	18.71 -0.36 0.00	17.90 -0.29 0.00	17.75 -0.25 0.00	18.03 -0.31 0.00	18.03 -0.35 0.00	20.93 -0.38 0.00	26.65 -0.43 -0.02	31.15 -0.54 0.02	31.96 -0.65 0.00	31.96 -0.72 0.00	31.96 -0.72 0.00	31.96 -0.72 0.00	31.96 -0.72 0.00	31.96 -0.65 0.00	31.96 -0.59 0.00	31.96 -0.65 0.00	31.96 -0.59 0.00	31.96 -0.65 0.00	31.96 -0.55 0.00	31.96 -0.55 0.00	31.42 -0.54 0.00	26.94 -0.61 0.00	27.71 -0.51 0.00
HQ_GEN_WHEEL 23651	27.48 -0.50 0.00	22.14 -0.50 0.00	18.71 -0.36 0.00	17.90 -0.29 0.00	17.75 -0.25 0.00	18.03 -0.31 0.00	18.03 -0.35 0.00	20.93 -0.38 0.00	26.65 -0.43 -0.02	31.15 -0.54 0.02	31.96 -0.65 0.00	31.96 -0.72 0.00	31.96 -0.72 0.00	31.96 -0.72 0.00	31.96 -0.72 0.00	31.96 -0.65 0.00	31.96 -0.59 0.00	31.96 -0.65 0.00	31.96 -0.59 0.00	31.96 -0.65 0.00	31.96 -0.55 0.00	31.96 -0.55 0.00	31.42 -0.54 0.00	26.94 -0.61 0.00	27.71 -0.51 0.00
HUDSON_AVE_GT_3 23810	31.96 2.63 -1.34	24.88 2.06 -0.18	21.62 1.72 -0.83	19.66 1.47 0.00	19.35 1.35 0.00	19.79 1.45 0.00	19.96 1.58 0.00	23.17 1.85 0.00	29.60 2.54 0.00	35.02 3.30 0.00	37.51 3.59 -1.31	39.72 3.76 -3.28	40.10 3.89 -3.53	41.42 4.05 -4.69	42.00 4.08 -5.24	42.25 4.04 -5.59	44.08 3.97 -7.56	39.63 3.95 -3.08	38.24 3.65 -2.05	37.22 3.61 -1.10	37.55 3.64 -1.39	35.42 3.45 0.00	31.42 2.92 -0.96	32.15 2.88 -1.06	
HUDSON_AVE_GT_4 23540	31.96 2.63 -1.34	24.88 2.06 -0.18	21.62 1.72 -0.83	19.66 1.47 0.00	19.35 1.35 0.00	19.79 1.45 0.00	19.96 1.58 0.00	23.17 1.85 0.00	29.60 2.54 0.00	35.02 3.30 0.00	37.51 3.59 -1.31	39.72 3.76 -3.28	40.10 3.89 -3.53	41.42 4.05 -4.69	42.00 4.08 -5.24	42.25 4.04 -5.59	44.08 3.97 -7.56	39.63 3.95 -3.08	38.24 3.65 -2.05	37.22 3.61 -1.10	37.55 3.64 -1.39	35.42 3.45 0.00	31.42 2.92 -0.96	32.15 2.88 -1.06	
HUDSON_AVE_GT_5 23657	31.96 2.63 -1.34	24.88 2.06 -0.18	21.62 1.72 -0.83	19.66 1.47 0.00	19.35 1.35 0.00	19.79 1.45 0.00	19.96 1.58 0.00	23.17 1.85 0.00	29.60 2.54 0.00	35.02 3.30 0.00	37.51 3.59 -1.31	39.72 3.76 -3.28	40.10 3.89 -3.53	41.42 4.05 -4.69	42.00 4.08 -5.24	42.25 4.04 -5.59	44.08 3.97 -7.56	39.63 3.95 -3.08	38.24 3.65 -2.05	37.22 3.61 -1.10	37.55 3.64 -1.39	35.42 3.45 0.00	31.42 2.92 -0.96	32.15 2.88 -1.06	
HUDSON_AVE_10 24168	31.87 2.55 -1.34	24.81 1.99 -0.18	21.55 1.64 -0.83	19.59 1.40 0.00	19.28 1.28 0.00	19.72 1.38 0.00	19.89 1.51 0.00	23.10 1.79 0.00	29.55 2.49 0.00	34.92 3.20 0.00	37.41 3.49 -1.31	39.62 3.66 -3.28	39.97 3.76 -3.53	41.26 3.89 -4.69	41.84 3.92 -5.24	42.08 3.88 -5.59	43.95 3.84 -7.56	39.50 3.82 -3.08	38.11 3.51 -2.05	37.09 3.48 -1.10	37.45 3.54 -1.39	35.29 3.32 0.00	31.31 2.81 -0.96	32.07 2.79 -1.06	
HUNTER_MOUNT___DRP 323613	31.95 2.46 -1.50	24.83 1.99 -0.20	21.66 1.66 -0.93	19.66 1.47 0.00	19.41 1.40 0.00	19.85 1.50 0.00	19.96 1.58 0.00	23.13 1.81 0.00	29.36 2.30 0.00	34.57 2.85 0.00	37.14 3.07 -1.46	39.48 3.14 -3.66	39.81 3.20 -3.93	41.23 3.33 -5.22	41.88 3.37 -5.83	42.14 3.29 -6.23	44.26 3.29 -8.43	39.32 3.29 -3.42	37.87 3.03 -2.29	36.73 2.99 -1.22	37.06 2.99 -1.56	34.91 2.94 0.00	31.06 2.45 -1.07	31.85 2.45 -1.19	
HUNTLEY___63 23557	25.60 -2.57 -0.19	21.20 -1.47 -0.03	17.76 -1.43 -0.12	16.97 -1.22 0.00	16.83 -1.17 0.00	17.26 -1.08 0.00	16.93 -1.45 0.00	19.78 -1.53 0.00	24.65 -2.41 0.00	28.61 -3.11 0.00	29.34 -3.46 -0.19	29.88 -3.27 -0.47	29.62 -3.56 -0.51	29.86 -3.50 -0.67	29.93 -3.50 -0.75	29.57 -3.85 -0.80	29.56 -4.07 -1.09	29.34 -3.72 -0.44	29.42 -3.42 -0.30	28.90 -3.77 -0.16	29.07 -3.64 -0.20	28.39 -3.58 0.00	25.70 -1.98 -0.14	25.63 -2.74 -0.15	
HUNTLEY___64 23558	25.60 -2.57 -0.19	21.20 -1.47 -0.03	17.76 -1.43 -0.12	16.97 -1.22 0.00	16.83 -1.17 0.00	17.26 -1.08 0.00	16.93 -1.45 0.00	19.78 -1.53 0.00	24.65 -2.41 0.00	28.61 -3.11 0.00	29.34 -3.46 -0.19	29.88 -3.27 -0.47	29.62 -3.56 -0.51	29.86 -3.50 -0.67	29.93 -3.50 -0.75	29.57 -3.85 -0.80	29.56 -4.07 -1.09	29.34 -3.72 -0.44	29.42 -3.42 -0.30	28.90 -3.77 -0.16	29.07 -3.64 -0.20	28.39 -3.58 0.00	25.70 -1.98 -0.14	25.63 -2.74 -0.15	
HUNTLEY___65 23559	25.60 -2.57 -0.19	21.20 -1.47 -0.03	17.76 -1.43 -0.12	16.97 -1.22 0.00	16.83 -1.17 0.00	17.26 -1.08 0.00	16.93 -1.45 0.00	19.78 -1.53 0.00	24.65 -2.41 0.00	28.61 -3.11 0.00	29.34 -3.46 -0.19	29.88 -3.27 -0.47	29.62 -3.56 -0.51	29.86 -3.50 -0.67	29.93 -3.50 -0.75	29.57 -3.85 -0.80	29.56 -4.07 -1.09	29.34 -3.72 -0.44	29.42 -3.42 -0.30	28.90 -3.77 -0.16	29.07 -3.64 -0.20	28.39 -3.58 0.00	25.70 -1.98 -0.14	25.63 -2.74 -0.15	
HUNTLEY___66 23560	25.60 -2.57 -0.19	21.20 -1.47 -0.03	17.76 -1.43 -0.12	16.97 -1.22 0.00	16.83 -1.17 0.00	17.26 -1.08 0.00	16.93 -1.45 0.00	19.78 -1.53 0.00	24.65 -2.41 0.00	28.61 -3.11 0.00	29.34 -3.46 -0.19	29.88 -3.27 -0.47	29.62 -3.56 -0.51	29.86 -3.50 -0.67	29.93 -3.50 -0.75	29.57 -3.85 -0.80	29.56 -4.07 -1.09	29.34 -3.72 -0.44	29.42 -3.42 -0.30	28.90 -3.77 -0.16	29.07 -3.64 -0.20	28.39 -3.58 0.00	25.70 -1.98 -0.14	25.63 -2.74 -0.15	

HUNTLEY___67 23561	25.47 -2.71 -0.20	21.08 -1.58 -0.03	17.67 -1.53 -0.12	16.86 -1.33 0.00	16.72 -1.28 0.00	17.15 -1.19 0.00	16.84 -1.54 0.00	19.63 -1.68 0.00	24.49 -2.57 0.00	28.39 -3.33 0.00	29.15 -3.65 -0.19	29.70 -3.46 -0.49	29.44 -3.76 -0.52	29.71 -3.66 -0.69	29.76 -3.69 -0.77	29.43 -4.01 -0.83	29.43 -4.23 -1.12	29.15 -3.91 -0.45	29.21 -3.65 -0.30	28.71 -3.97 -0.16	28.88 -3.84 -0.21	28.20 -3.77 0.00	25.48 -2.20 -0.14	25.47 -2.91 -0.16
HUNTLEY___68 23562	25.47 -2.71 -0.20	21.08 -1.58 -0.03	17.67 -1.53 -0.12	16.86 -1.33 0.00	16.72 -1.28 0.00	17.15 -1.19 0.00	16.84 -1.54 0.00	19.63 -1.68 0.00	24.49 -2.57 0.00	28.39 -3.33 0.00	29.15 -3.65 -0.19	29.70 -3.46 -0.49	29.44 -3.76 -0.52	29.71 -3.66 -0.69	29.76 -3.69 -0.77	29.43 -4.01 -0.83	29.43 -4.23 -1.12	29.15 -3.91 -0.45	29.21 -3.65 -0.30	28.71 -3.97 -0.16	28.88 -3.84 -0.21	28.20 -3.77 0.00	25.48 -2.20 -0.14	25.47 -2.91 -0.16
HYLAND___LFGE 323620	27.41 -0.78 -0.21	22.44 -0.23 -0.03	18.82 -0.38 -0.13	17.92 -0.27 0.00	17.75 -0.25 0.00	18.20 -0.15 0.00	18.09 -0.29 0.00	21.12 -0.19 0.00	26.68 -0.38 0.00	31.05 -0.67 0.00	32.10 -0.72 -0.20	32.63 -0.56 -0.51	32.47 -0.75 -0.55	32.62 -0.78 -0.73	32.67 -0.82 -0.81	32.37 -1.11 -0.87	32.42 -1.30 -1.17	32.08 -1.01 -0.48	31.99 -0.88 -0.32	31.58 -1.11 -0.17	31.69 -1.04 -0.22	30.88 -1.09 0.00	27.47 -0.22 -0.15	27.48 -0.90 -0.16
INDECK___CORINTH 23802	32.23 2.49 -1.76	24.96 2.08 -0.23	21.86 1.70 -1.08	19.74 1.55 0.00	19.51 1.51 0.00	19.74 1.39 0.00	19.78 1.40 0.00	22.79 1.47 0.00	28.60 1.54 0.00	33.65 1.93 0.00	36.38 2.05 -1.71	38.87 1.90 -4.29	39.14 1.86 -4.60	40.52 1.73 -6.11	41.15 1.63 -6.83	41.57 1.66 -7.30	44.05 1.63 -9.87	38.28 1.66 -4.00	37.09 1.86 -2.69	36.22 2.28 -1.43	36.58 2.24 -1.82	34.56 2.59 0.00	31.03 2.23 -1.25	31.94 2.34 -1.39
INDECK___ILION 23567	28.84 0.90 0.03	23.38 0.75 0.00	19.65 0.59 0.02	18.75 0.56 0.00	18.54 0.54 0.00	18.91 0.57 0.00	18.95 0.57 0.00	22.00 0.68 0.00	27.90 0.84 0.00	32.73 1.01 0.00	33.66 1.08 0.03	33.68 1.08 0.08	33.70 1.11 0.09	33.64 1.08 0.12	33.63 1.08 0.13	33.52 1.04 0.14	33.40 1.04 0.19	33.61 1.08 0.08	33.50 1.01 0.05	33.53 1.04 0.03	33.49 1.01 0.03	32.99 1.02 0.00	28.40 0.88 0.02	29.06 0.87 0.03
INDECK___OLEAN 23982	27.45 -0.76 -0.23	22.40 -0.27 -0.03	18.76 -0.46 -0.14	17.88 -0.31 0.00	17.70 -0.31 0.00	18.16 -0.18 0.00	18.05 -0.33 0.00	21.25 -0.06 0.00	26.79 -0.27 0.00	31.37 -0.35 0.00	32.31 -0.52 -0.22	32.97 -0.26 -0.55	32.75 -0.52 -0.59	32.81 -0.65 -0.79	32.87 -0.69 -0.88	32.51 -1.04 -0.94	32.55 -1.27 -1.27	32.22 -0.91 -0.52	32.18 -0.72 -0.35	31.88 -0.81 -0.18	31.93 -0.81 -0.24	31.17 -0.80 0.00	27.65 -0.06 -0.16	27.49 -0.90 -0.18
INDECK___OSWEGO 23783	27.32 -0.76 -0.10	22.11 -0.54 -0.01	18.64 -0.50 -0.06	17.72 -0.47 0.00	17.53 -0.47 0.00	17.88 -0.46 0.00	17.92 -0.46 0.00	20.80 -0.51 0.00	26.35 -0.70 0.00	30.86 -0.86 0.00	31.89 -0.82 -0.09	32.13 -0.78 -0.23	32.15 -0.78 -0.25	32.20 -0.82 -0.33	32.20 -0.85 -0.37	32.10 -0.91 -0.40	32.14 -0.94 -0.54	31.95 -0.88 -0.22	31.81 -0.88 -0.15	31.68 -0.91 -0.08	31.70 -0.91 -0.10	31.04 -0.93 0.00	26.95 -0.66 -0.07	27.53 -0.76 -0.08
INDECK___YERKES 23781	25.60 -2.57 -0.19	21.20 -1.47 -0.03	17.76 -1.43 -0.12	16.97 -1.22 0.00	16.83 -1.17 0.00	17.26 -1.08 0.00	16.93 -1.45 0.00	19.78 -1.53 0.00	24.65 -2.41 0.00	28.61 -3.11 0.00	29.34 -3.46 -0.19	29.88 -3.27 -0.47	29.62 -3.56 -0.51	29.86 -3.50 -0.67	29.93 -3.50 -0.75	29.57 -3.85 -0.80	29.56 -4.07 -1.09	29.34 -3.72 -0.44	29.42 -3.42 -0.30	28.90 -3.77 -0.16	29.07 -3.64 -0.20	28.39 -3.58 0.00	25.70 -1.98 -0.14	25.63 -2.74 -0.15
INDIAN POINT_GT_1 24139	31.55 2.24 -1.33	24.56 1.74 -0.18	21.37 1.47 -0.82	19.45 1.26 0.00	19.15 1.15 0.00	19.59 1.25 0.00	19.74 1.36 0.00	22.91 1.60 0.00	29.25 2.19 0.00	34.51 2.79 0.00	36.97 3.07 -1.30	39.13 3.20 -3.25	39.50 3.33 -3.49	40.78 3.46 -4.63	41.36 3.50 -5.18	41.60 3.46 -5.53	43.45 3.42 -7.48	39.04 3.39 -3.03	37.67 3.09 -2.04	36.66 3.06 -1.09	37.02 3.12 -1.38	34.91 2.94 0.00	30.94 2.45 -0.95	31.69 2.43 -1.05
INDIAN POINT_GT_2 23659	31.55 2.24 -1.33	24.56 1.74 -0.18	21.37 1.47 -0.82	19.45 1.26 0.00	19.15 1.15 0.00	19.59 1.25 0.00	19.74 1.36 0.00	22.91 1.60 0.00	29.25 2.19 0.00	34.51 2.79 0.00	36.97 3.07 -1.30	39.13 3.20 -3.25	39.50 3.33 -3.49	40.78 3.46 -4.63	41.36 3.50 -5.18	41.60 3.46 -5.53	43.45 3.42 -7.48	39.04 3.39 -3.03	37.67 3.09 -2.04	36.66 3.06 -1.09	37.02 3.12 -1.38	34.91 2.94 0.00	30.94 2.45 -0.95	31.69 2.43 -1.05
INDIAN POINT_GT_3 24019	31.55 2.24 -1.33	24.56 1.74 -0.18	21.37 1.47 -0.82	19.45 1.26 0.00	19.15 1.15 0.00	19.59 1.25 0.00	19.74 1.36 0.00	22.91 1.60 0.00	29.25 2.19 0.00	34.51 2.79 0.00	36.97 3.07 -1.30	39.13 3.20 -3.25	39.50 3.33 -3.49	40.78 3.46 -4.63	41.36 3.50 -5.18	41.60 3.46 -5.53	43.45 3.42 -7.48	39.04 3.39 -3.03	37.67 3.09 -2.04	36.66 3.06 -1.09	37.02 3.12 -1.38	34.91 2.94 0.00	30.94 2.45 -0.95	31.69 2.43 -1.05
INDIAN POINT___2 23530	31.51 2.21 -1.32	24.54 1.72 -0.17	21.32 1.43 -0.81	19.41 1.22 0.00	19.14 1.13 0.00	19.57 1.23 0.00	19.72 1.34 0.00	22.87 1.56 0.00	29.20 2.14 0.00	34.48 2.76 0.00	36.93 3.03 -1.28	39.07 3.17 -3.22	39.40 3.27 -3.45	40.69 3.43 -4.58	41.27 3.46 -5.12	41.51 3.42 -5.47	43.33 3.38 -7.40	38.97 3.36 -3.00	37.62 3.06 -2.01	36.61 3.02 -1.08	36.94 3.06 -1.37	34.88 2.91 0.00	30.91 2.42 -0.94	31.62 2.37 -1.04
INDIAN POINT___3 23531	31.47 2.15 -1.33	24.52 1.70 -0.18	21.31 1.41 -0.82	19.39 1.20 0.00	19.10 1.10 0.00	19.55 1.21 0.00	19.70 1.32 0.00	22.85 1.53 0.00	29.17 2.11 0.00	34.41 2.70 0.00	36.88 2.97 -1.30	39.04 3.10 -3.25	39.40 3.24 -3.49	40.68 3.37 -4.64	41.26 3.40 -5.18	41.50 3.36 -5.53	43.35 3.32 -7.49	38.94 3.29 -3.04	37.58 2.99 -2.04	36.56 2.96 -1.09	36.92 3.02 -1.38	34.81 2.85 0.00	30.86 2.37 -0.95	31.61 2.34 -1.05
IP CORINTH___1 23988	32.20 2.46 -1.76	24.93 2.06 -0.23	21.84 1.68 -1.08	19.72 1.53 0.00	19.48 1.48 0.00	19.70 1.36 0.00	19.76 1.38 0.00	22.76 1.45 0.00	28.55 1.49 0.00	33.56 1.84 0.00	36.25 1.92 -1.71	38.73 1.76 -4.29	38.98 1.70 -4.60	40.36 1.57 -6.11	40.98 1.47 -6.83	41.41 1.50 -7.30	43.92 1.50 -9.87	38.21 1.60 -4.00	37.02 1.79 -2.69	36.22 2.28 -1.43	36.58 2.24 -1.82	34.56 2.59 0.00	31.00 2.20 -1.25	31.92 2.31 -1.39
IP___TICONDEROGA 23804	32.42 2.74 -1.70	25.24 2.38 -0.22	22.11 1.98 -1.05	19.99 1.80 0.00	19.77 1.76 0.00	20.19 1.85 0.00	20.36 1.98 0.00	23.42 2.11 0.00	29.57 2.52 0.00	34.60 2.89 0.00	37.20 2.94 -1.65	39.50 2.68 -4.14	39.70 2.58 -4.44	40.84 2.25 -5.90	41.40 2.12 -6.60	41.81 2.15 -7.05	44.26 2.18 -9.53	38.73 2.25 -3.87	37.78 2.64 -2.59	36.76 2.86 -1.38	37.10 2.83 -1.76	35.04 3.07 0.00	31.34 2.59 -1.21	32.38 2.82 -1.34
JARVIS____ 23743	28.17 0.22 0.03	22.84 0.20 0.00	19.21 0.15 0.02	18.32 0.13 0.00	18.13 0.13 0.00	18.47 0.13 0.00	18.51 0.13 0.00	21.46 0.15 0.00	27.25 0.19 0.00	31.94 0.22 0.00	32.84 0.26 0.03	32.86 0.26 0.08	32.85 0.26 0.09	32.82 0.26 0.12	32.81 0.26 0.13	32.73 0.26 0.14	32.62 0.26 0.19	32.80 0.26 0.08	32.72 0.23 0.05	32.71 0.23 0.03	32.71 0.23 0.03	32.22 0.26 0.00	27.74 0.22 0.02	28.41 0.23 0.03

JENNISON___1 23625	29.58 1.15 -0.45	23.67 0.97 -0.06	20.06 0.71 -0.28	18.85 0.65 0.00	18.63 0.63 0.00	19.04 0.70 0.00	19.11 0.74 0.00	22.25 0.94 0.00	28.33 1.27 0.00	33.21 1.49 0.00	34.78 1.73 -0.44	35.51 1.73 -1.10	35.66 1.80 -1.18	35.82 1.57 -1.57	35.94 1.50 -1.76	35.92 1.43 -1.87	36.48 1.40 -2.54	35.21 1.57 -1.03	34.77 1.53 -0.69	34.41 1.53 -0.37	34.54 1.56 -0.47	33.47 1.50 0.00	29.30 1.43 -0.32	29.76 1.18 -0.36
JENNISON___2 23626	29.52 1.09 -0.45	23.65 0.95 -0.06	20.04 0.69 -0.28	18.83 0.64 0.00	18.61 0.61 0.00	19.02 0.68 0.00	19.10 0.72 0.00	22.23 0.92 0.00	28.30 1.24 0.00	33.18 1.46 0.00	34.71 1.66 -0.44	35.48 1.70 -1.10	35.59 1.73 -1.18	35.79 1.54 -1.57	35.91 1.47 -1.76	35.89 1.40 -1.87	36.42 1.33 -2.54	35.14 1.50 -1.03	34.70 1.46 -0.69	34.34 1.46 -0.37	34.48 1.50 -0.47	33.41 1.44 0.00	29.27 1.40 -0.32	29.70 1.13 -0.36
KEDC PORT_JEFF_GT2 24210	32.99 3.67 -1.34	25.33 2.51 -0.18	22.35 2.44 -0.83	20.23 2.04 0.00	19.91 1.91 0.00	20.30 1.96 0.00	20.44 2.06 0.00	23.85 2.54 0.00	36.71 3.95 -5.70	44.22 4.57 -7.93	45.11 4.70 -7.80	45.94 4.93 -8.33	46.72 5.10 -8.94	46.70 5.23 -8.80	46.74 5.26 -8.79	46.77 5.22 -8.94	46.73 5.14 -9.04	46.77 5.15 -9.00	46.61 4.75 -9.32	45.83 4.71 -8.60	45.97 4.78 -8.68	45.96 4.57 -9.42	44.95 3.86 -13.55	44.29 3.89 -12.18
KEDC PORT_JEFF_GT3 24211	32.99 3.67 -1.34	25.33 2.51 -0.18	22.35 2.44 -0.83	20.23 2.04 0.00	19.91 1.91 0.00	20.30 1.96 0.00	20.44 2.06 0.00	23.85 2.54 0.00	36.71 3.95 -5.70	44.22 4.57 -7.93	45.11 4.70 -7.80	45.94 4.93 -8.33	46.72 5.10 -8.94	46.70 5.23 -8.80	46.74 5.26 -8.79	46.77 5.22 -8.94	46.73 5.14 -9.04	46.77 5.15 -9.00	46.61 4.75 -9.32	45.83 4.71 -8.60	45.97 4.78 -8.68	45.96 4.57 -9.42	44.95 3.86 -13.55	44.29 3.89 -12.18
KEDC_GLWD_GT4 24219	32.16 2.83 -1.35	24.88 2.06 -0.18	21.70 1.79 -0.83	19.70 1.51 0.00	19.39 1.39 0.00	19.83 1.49 0.00	19.98 1.60 0.00	23.23 1.92 0.00	35.57 2.81 -5.70	43.21 3.55 -7.94	44.42 3.85 -7.96	45.19 4.02 -8.49	45.85 4.15 -9.02	45.95 4.28 -8.99	45.97 4.31 -8.98	46.00 4.27 -9.11	46.00 4.23 -9.22	46.00 4.21 -9.18	45.82 3.87 -9.40	45.13 3.84 -8.78	45.36 3.90 -8.95	45.37 3.71 -9.69	44.39 3.14 -13.71	43.58 3.10 -12.26
KEDC_GLWD_GT5 24220	32.16 2.83 -1.35	24.88 2.06 -0.18	21.70 1.79 -0.83	19.70 1.51 0.00	19.39 1.39 0.00	19.83 1.49 0.00	19.98 1.60 0.00	23.23 1.92 0.00	35.57 2.81 -5.70	43.21 3.55 -7.94	44.42 3.85 -7.96	45.19 4.02 -8.49	45.85 4.15 -9.02	45.95 4.28 -8.99	45.97 4.31 -8.98	46.00 4.27 -9.11	46.00 4.23 -9.22	46.00 4.21 -9.18	45.82 3.87 -9.40	45.13 3.84 -8.78	45.36 3.90 -8.95	45.37 3.71 -9.69	44.39 3.14 -13.71	43.58 3.10 -12.26
KENSICO____ 23655	31.70 2.38 -1.34	24.70 1.88 -0.18	21.47 1.56 -0.83	19.54 1.35 0.00	19.24 1.24 0.00	19.68 1.34 0.00	19.83 1.45 0.00	23.02 1.71 0.00	29.38 2.33 0.00	34.70 2.98 0.00	37.18 3.26 -1.30	39.35 3.40 -3.27	39.72 3.53 -3.51	41.00 3.66 -4.66	41.59 3.69 -5.21	41.83 3.65 -5.57	43.69 3.61 -7.53	39.25 3.59 -3.05	37.88 3.29 -2.05	36.86 3.25 -1.09	37.22 3.32 -1.39	35.10 3.13 0.00	31.12 2.62 -0.96	31.87 2.60 -1.06
KIAC_JFK_GT1 23816	31.90 2.57 -1.34	24.83 2.02 -0.18	21.56 1.66 -0.83	19.57 1.38 0.00	19.26 1.26 0.00	19.72 1.38 0.00	19.90 1.53 0.00	23.17 1.85 0.00	29.68 2.62 0.00	35.05 3.33 0.00	37.44 3.52 -1.31	39.65 3.69 -3.28	39.97 3.76 -3.53	41.22 3.86 -4.69	41.77 3.86 -5.24	42.05 3.85 -5.59	43.88 3.78 -7.56	39.50 3.82 -3.08	38.18 3.58 -2.05	37.15 3.54 -1.10	37.51 3.61 -1.39	35.32 3.36 0.00	31.31 2.81 -0.96	32.10 2.82 -1.06
KIAC_JFK_GT2 23817	31.90 2.57 -1.34	24.83 2.02 -0.18	21.56 1.66 -0.83	19.57 1.38 0.00	19.26 1.26 0.00	19.72 1.38 0.00	19.90 1.53 0.00	23.17 1.85 0.00	29.68 2.62 0.00	35.05 3.33 0.00	37.44 3.52 -1.31	39.65 3.69 -3.28	39.97 3.76 -3.53	41.22 3.86 -4.69	41.77 3.86 -5.24	42.05 3.85 -5.59	43.88 3.78 -7.56	39.50 3.82 -3.08	38.18 3.58 -2.05	37.15 3.54 -1.10	37.51 3.61 -1.39	35.32 3.36 0.00	31.31 2.81 -0.96	32.10 2.82 -1.06
KINTIGH____ 23543	25.18 -2.97 -0.17	20.99 -1.68 -0.02	17.59 -1.58 -0.10	16.79 -1.40 0.00	16.65 -1.35 0.00	17.06 -1.28 0.00	16.80 -1.58 0.00	19.55 -1.77 0.00	24.30 -2.76 0.00	28.01 -3.71 0.00	28.76 -4.01 -0.16	29.23 -3.86 -0.40	29.03 -4.08 -0.43	29.20 -4.05 -0.57	29.27 -4.05 -0.64	28.99 -4.30 -0.68	28.98 -4.49 -0.93	28.78 -4.21 -0.38	28.79 -4.00 -0.25	28.36 -4.29 -0.13	28.49 -4.19 -0.17	27.84 -4.12 0.00	25.21 -2.45 -0.12	25.16 -3.19 -0.13
LEDERLE____ 23769	31.74 2.46 -1.30	24.76 1.95 -0.17	21.50 1.62 -0.80	19.59 1.40 0.00	19.30 1.30 0.00	19.75 1.41 0.00	19.89 1.51 0.00	23.08 1.77 0.00	29.47 2.41 0.00	34.79 3.08 0.00	37.24 3.36 -1.26	39.38 3.53 -3.17	39.71 3.63 -3.40	40.99 3.79 -4.52	41.55 3.82 -5.05	41.79 3.78 -5.39	43.59 3.74 -7.30	39.29 3.72 -2.96	37.95 3.42 -1.98	36.95 3.38 -1.06	37.27 3.41 -1.35	35.23 3.26 0.00	31.17 2.70 -0.93	31.89 2.65 -1.03
LINDEN COGEN____ 23786	31.82 2.49 -1.34	24.77 1.95 -0.18	21.53 1.62 -0.83	19.57 1.38 0.00	19.26 1.26 0.00	19.72 1.38 0.00	19.89 1.51 0.00	23.08 1.77 0.00	29.52 2.46 0.00	34.89 3.17 0.00	37.41 3.49 -1.31	39.58 3.63 -3.28	40.00 3.79 -3.53	41.29 3.92 -4.69	41.87 3.95 -5.24	42.12 3.91 -5.59	43.98 3.87 -7.56	39.54 3.85 -3.08	38.11 3.51 -2.05	37.09 3.48 -1.10	37.45 3.54 -1.39	35.29 3.32 0.00	31.31 2.81 -0.96	32.01 2.74 -1.06
LIPA_MISC_IPP 23656	32.96 3.64 -1.34	25.29 2.47 -0.18	22.40 2.50 -0.83	20.30 2.11 0.00	19.96 1.96 0.00	20.36 2.02 0.00	20.51 2.13 0.00	23.91 2.60 0.00	36.81 4.06 -5.70	44.22 4.57 -7.93	44.98 4.57 -7.80	45.81 4.80 -8.32	46.55 4.93 -8.94	46.57 5.10 -8.79	46.60 5.13 -8.79	46.63 5.09 -8.93	46.60 5.01 -9.04	46.63 5.02 -9.00	46.48 4.62 -9.31	45.70 4.58 -8.60	45.84 4.65 -8.68	45.80 4.41 -9.42	44.84 3.75 -13.55	44.18 3.78 -12.18
LITTLE FALLS___HYD 24013	29.77 1.82 0.03	24.15 1.52 0.00	20.31 1.26 0.02	19.37 1.18 0.00	19.17 1.17 0.00	19.53 1.19 0.00	19.57 1.19 0.00	22.72 1.41 0.00	28.79 1.73 0.00	33.78 2.06 0.00	34.76 2.19 0.03	34.82 2.22 0.08	34.81 2.22 0.09	34.75 2.19 0.12	34.74 2.19 0.13	34.59 2.12 0.14	34.47 2.12 0.19	34.69 2.15 0.08	34.61 2.12 0.05	34.63 2.15 0.03	34.59 2.11 0.03	34.05 2.08 0.00	29.34 1.82 0.02	29.97 1.78 0.03
LI_NEWBRIDGE___DRP 323616	32.12 2.80 -1.34	24.72 1.90 -0.18	21.64 1.74 -0.83	19.61 1.42 0.00	19.30 1.30 0.00	19.70 1.36 0.00	19.85 1.47 0.00	23.10 1.79 0.00	35.60 2.84 -5.70	43.14 3.49 -7.93	44.10 3.72 -7.77	44.86 3.89 -8.29	45.62 4.02 -8.92	45.59 4.15 -8.76	45.62 4.18 -8.76	45.65 4.14 -8.90	45.62 4.07 -9.01	45.62 4.04 -8.97	45.56 3.71 -9.30	44.79 3.71 -8.57	44.88 3.74 -8.63	44.91 3.58 -9.37	44.09 3.03 -13.52	43.46 3.08 -12.17
LONG_LAKE_PHOENIX 24014	27.35 -0.73 -0.10	22.13 -0.52 -0.01	18.66 -0.48 -0.06	17.72 -0.47 0.00	17.53 -0.47 0.00	17.88 -0.46 0.00	17.94 -0.44 0.00	20.85 -0.47 0.00	26.38 -0.68 0.00	30.89 -0.82 0.00	31.93 -0.78 -0.10	32.17 -0.75 -0.24	32.15 -0.78 -0.26	32.24 -0.78 -0.35	32.25 -0.82 -0.39	32.14 -0.88 -0.41	32.19 -0.91 -0.56	31.99 -0.85 -0.23	31.82 -0.88 -0.15	31.68 -0.91 -0.08	31.74 -0.88 -0.10	31.07 -0.90 0.00	26.98 -0.63 -0.07	27.53 -0.76 -0.08

LOVETT___3 23632	31.36 2.07 -1.31	24.44 1.63 -0.17	21.24 1.35 -0.80	19.35 1.16 0.00	19.06 1.06 0.00	19.50 1.16 0.00	19.65 1.27 0.00	22.79 1.47 0.00	29.09 2.03 0.00	34.32 2.60 0.00	36.75 2.87 -1.27	38.87 3.01 -3.18	39.20 3.10 -3.42	40.48 3.27 -4.54	41.05 3.30 -5.07	41.29 3.26 -5.42	43.06 3.19 -7.33	38.78 3.20 -2.97	37.44 2.90 -1.99	36.44 2.86 -1.06	36.76 2.89 -1.35	34.72 2.75 0.00	30.76 2.29 -0.93	31.50 2.26 -1.03
LOVETT___4 23642	31.55 2.27 -1.31	24.58 1.77 -0.17	21.37 1.49 -0.81	19.46 1.27 0.00	19.17 1.17 0.00	19.63 1.28 0.00	19.76 1.38 0.00	22.93 1.62 0.00	29.28 2.22 0.00	34.54 2.82 0.00	36.98 3.10 -1.27	39.10 3.24 -3.19	39.46 3.37 -3.42	40.71 3.50 -4.54	41.28 3.53 -5.07	41.52 3.49 -5.42	43.33 3.45 -7.33	39.01 3.42 -2.97	37.66 3.12 -1.99	36.70 3.12 -1.06	37.02 3.15 -1.35	34.94 2.97 0.00	30.95 2.48 -0.93	31.70 2.45 -1.03
LOVETT___5 23593	31.55 2.27 -1.31	24.58 1.77 -0.17	21.37 1.49 -0.81	19.46 1.27 0.00	19.17 1.17 0.00	19.63 1.28 0.00	19.76 1.38 0.00	22.93 1.62 0.00	29.28 2.22 0.00	34.54 2.82 0.00	36.98 3.10 -1.27	39.10 3.24 -3.19	39.46 3.37 -3.42	40.71 3.50 -4.54	41.28 3.53 -5.07	41.52 3.49 -5.42	43.33 3.45 -7.33	39.01 3.42 -2.97	37.66 3.12 -1.99	36.70 3.12 -1.06	37.02 3.15 -1.35	34.94 2.97 0.00	30.95 2.48 -0.93	31.70 2.45 -1.03
LOWER RAQUET___HYD 24057	26.94 -1.04 0.00	21.53 -1.11 0.00	18.24 -0.84 0.00	17.37 -0.82 0.00	17.25 -0.76 0.00	17.52 -0.83 0.00	17.68 -0.70 0.00	20.48 -0.83 0.00	26.16 -0.89 0.00	30.54 -1.17 0.00	31.37 -1.24 0.00	31.11 -1.57 0.00	30.78 -1.90 0.00	30.55 -2.12 0.00	30.59 -2.09 0.00	30.62 -1.99 0.00	30.66 -1.89 0.00	30.72 -1.89 0.00	31.11 -1.43 0.00	31.31 -1.20 0.00	31.54 -0.98 0.00	30.85 -1.12 0.00	26.28 -1.27 0.00	27.11 -1.10 0.00
LOWER___HUDSON 24059	31.76 2.07 -1.71	24.61 1.74 -0.23	21.58 1.45 -1.05	19.48 1.29 0.00	19.23 1.22 0.00	19.64 1.30 0.00	19.78 1.40 0.00	22.83 1.51 0.00	28.76 1.70 0.00	33.78 2.06 0.00	36.42 2.15 -1.66	38.90 2.06 -4.16	39.17 2.03 -4.47	40.57 1.96 -5.93	41.21 1.90 -6.63	41.59 1.89 -7.08	43.98 1.86 -9.58	38.42 1.92 -3.89	37.20 2.05 -2.61	36.02 2.11 -1.39	36.36 2.08 -1.77	34.17 2.21 0.00	30.63 1.87 -1.22	31.54 1.97 -1.35
LWR___OSWEGATCHIE_HYD 23850	27.50 -0.48 0.00	22.08 -0.57 0.00	18.62 -0.46 0.00	17.74 -0.45 0.00	17.59 -0.41 0.00	17.88 -0.46 0.00	18.05 -0.33 0.00	20.93 -0.38 0.00	26.60 -0.46 0.00	31.11 -0.60 0.00	32.09 -0.52 0.00	31.96 -0.72 0.00	31.80 -0.88 0.00	31.50 -1.18 0.00	31.50 -1.18 0.00	31.50 -1.11 0.00	31.50 -1.04 0.00	31.63 -0.98 0.00	31.83 -0.72 0.00	31.93 -0.59 0.00	32.12 -0.39 0.00	31.49 -0.48 0.00	27.05 -0.50 0.00	27.71 -0.51 0.00
LYONS_FALL_HYD 23570	28.01 0.03 0.00	22.62 -0.02 0.00	19.00 -0.08 0.00	18.12 -0.07 0.00	17.93 -0.07 0.00	18.27 -0.07 0.00	18.38 0.00 0.00	21.34 0.02 0.00	27.11 0.05 0.00	31.81 0.10 0.00	32.84 0.23 0.00	32.88 0.20 0.00	32.88 0.20 0.00	32.65 -0.03 0.00	32.61 -0.07 0.00	32.58 -0.03 0.00	32.51 -0.03 0.00	32.68 0.07 0.00	32.64 0.10 0.00	32.64 0.13 0.00	32.71 0.20 0.00	32.16 0.19 0.00	27.71 0.17 0.00	28.24 0.03 0.00
MAPLE_RIDGE_WT_1 323574	27.74 -0.17 0.08	22.45 -0.18 0.01	18.90 -0.13 0.05	18.06 -0.13 0.00	17.89 -0.11 0.00	18.20 -0.15 0.00	18.23 -0.15 0.00	21.17 -0.15 0.00	26.90 -0.16 0.00	31.53 -0.19 0.00	32.34 -0.20 0.07	32.27 -0.23 0.18	32.25 -0.23 0.20	32.16 -0.26 0.26	32.13 -0.26 0.29	32.04 -0.26 0.31	31.86 -0.26 0.42	32.18 -0.26 0.17	32.17 -0.26 0.11	32.16 -0.29 0.06	32.14 -0.29 0.08	31.68 -0.29 0.00	27.22 -0.28 0.05	27.93 -0.23 0.06
MAPLE_RIDGE_WT_2 323611	27.74 -0.17 0.08	22.45 -0.18 0.01	18.90 -0.13 0.05	18.06 -0.13 0.00	17.89 -0.11 0.00	18.20 -0.15 0.00	18.23 -0.15 0.00	21.17 -0.15 0.00	26.90 -0.16 0.00	31.53 -0.19 0.00	32.34 -0.20 0.07	32.27 -0.23 0.18	32.25 -0.23 0.20	32.16 -0.26 0.26	32.13 -0.26 0.29	32.04 -0.26 0.31	31.86 -0.26 0.42	32.18 -0.26 0.17	32.17 -0.26 0.11	32.16 -0.29 0.06	32.14 -0.29 0.08	31.68 -0.29 0.00	27.22 -0.28 0.05	27.93 -0.23 0.06
MG INDUSTRY___DRP 24185	30.98 1.32 -1.68	23.95 1.09 -0.22	21.03 0.92 -1.04	18.97 0.78 0.00	18.74 0.74 0.00	19.15 0.81 0.00	19.24 0.86 0.00	22.25 0.94 0.00	28.17 1.11 0.00	32.92 1.21 0.00	35.52 1.27 -1.64	38.06 1.27 -4.10	38.39 1.31 -4.40	39.83 1.31 -5.85	40.52 1.31 -6.54	40.86 1.27 -6.98	43.26 1.27 -9.44	37.75 1.30 -3.83	36.35 1.24 -2.57	35.12 1.24 -1.37	35.49 1.24 -1.74	33.18 1.21 0.00	29.79 1.05 -1.20	30.67 1.13 -1.33
MID___OSWEGATCHIE_HYD 23849	27.50 -0.48 0.00	22.08 -0.57 0.00	18.62 -0.46 0.00	17.74 -0.45 0.00	17.59 -0.41 0.00	17.88 -0.46 0.00	18.05 -0.33 0.00	20.93 -0.38 0.00	26.60 -0.46 0.00	31.11 -0.60 0.00	32.09 -0.52 0.00	31.96 -0.72 0.00	31.80 -0.88 0.00	31.50 -1.18 0.00	31.50 -1.18 0.00	31.50 -1.11 0.00	31.50 -1.04 0.00	31.63 -0.98 0.00	31.83 -0.72 0.00	31.93 -0.59 0.00	32.12 -0.39 0.00	31.49 -0.48 0.00	27.05 -0.50 0.00	27.71 -0.51 0.00
MID___RAQUETTE_HYD 23851	26.94 -1.04 0.00	21.53 -1.11 0.00	18.24 -0.84 0.00	17.37 -0.82 0.00	17.25 -0.76 0.00	17.52 -0.83 0.00	17.68 -0.70 0.00	20.48 -0.83 0.00	26.16 -0.89 0.00	30.54 -1.17 0.00	31.37 -1.24 0.00	31.11 -1.57 0.00	30.78 -1.90 0.00	30.55 -2.12 0.00	30.59 -2.09 0.00	30.62 -1.99 0.00	30.66 -1.89 0.00	30.72 -1.89 0.00	31.11 -1.43 0.00	31.31 -1.20 0.00	31.54 -0.98 0.00	30.85 -1.12 0.00	26.28 -1.27 0.00	27.11 -1.10 0.00
MILLIKEN___1 23584	28.28 0.08 -0.21	22.87 0.20 -0.03	19.24 0.04 -0.13	18.23 0.04 0.00	18.06 0.05 0.00	18.45 0.11 0.00	18.51 0.13 0.00	21.57 0.26 0.00	27.52 0.46 0.00	31.91 0.19 0.00	33.05 0.23 -0.21	33.29 0.10 -0.51	33.33 0.10 -0.55	33.54 0.13 -0.73	33.34 -0.16 -0.82	33.23 -0.26 -0.88	33.37 -0.36 -1.18	33.06 -0.03 -0.48	32.90 0.03 -0.32	32.68 0.00 -0.17	32.73 0.00 -0.22	31.84 -0.13 0.00	28.19 0.50 -0.15	28.47 0.08 -0.17
MILLIKEN___2 23585	28.28 0.08 -0.21	22.87 0.20 -0.03	19.24 0.04 -0.13	18.23 0.04 0.00	18.06 0.05 0.00	18.45 0.11 0.00	18.51 0.13 0.00	21.57 0.26 0.00	27.52 0.46 0.00	31.91 0.19 0.00	33.05 0.23 -0.21	33.29 0.10 -0.51	33.33 0.10 -0.55	33.54 0.13 -0.73	33.34 -0.16 -0.82	33.23 -0.26 -0.88	33.37 -0.36 -1.18	33.06 -0.03 -0.48	32.90 0.03 -0.32	32.68 0.00 -0.17	32.73 0.00 -0.22	31.84 -0.13 0.00	28.19 0.50 -0.15	28.47 0.08 -0.17
MILLIKEN___DIESEL 23629	28.28 0.08 -0.21	22.87 0.20 -0.03	19.24 0.04 -0.13	18.23 0.04 0.00	18.06 0.05 0.00	18.45 0.11 0.00	18.51 0.13 0.00	21.57 0.26 0.00	27.52 0.46 0.00	31.91 0.19 0.00	33.05 0.23 -0.21	33.29 0.10 -0.51	33.33 0.10 -0.55	33.54 0.13 -0.73	33.34 -0.16 -0.82	33.23 -0.26 -0.88	33.37 -0.36 -1.18	33.06 -0.03 -0.48	32.90 0.03 -0.32	32.68 0.00 -0.17	32.73 0.00 -0.22	31.84 -0.13 0.00	28.19 0.50 -0.15	28.47 0.08 -0.17
MILLSEAT___LFGE 323607	25.84 -2.32 -0.18	21.37 -1.29 -0.02	17.91 -1.28 -0.11	17.10 -1.09 0.00	16.96 -1.04 0.00	17.37 -0.97 0.00	17.07 -1.30 0.00	19.95 -1.36 0.00	24.92 -2.14 0.00	28.93 -2.79 0.00	29.72 -3.07 -0.17	30.24 -2.88 -0.44	30.01 -3.14 -0.47	30.20 -3.10 -0.62	30.27 -3.10 -0.70	29.90 -3.46 -0.74	29.87 -3.68 -1.01	29.69 -3.33 -0.41	29.76 -3.06 -0.27	29.24 -3.41 -0.15	29.38 -3.32 -0.19	28.71 -3.26 0.00	25.91 -1.76 -0.13	25.84 -2.51 -0.14

MODEL_CITY_ENERGY 24167	25.29 -2.88 -0.19	20.99 -1.68 -0.02	17.57 -1.62 -0.12	16.79 -1.40 0.00	16.67 -1.33 0.00	17.08 -1.27 0.00	16.74 -1.64 0.00	19.52 -1.79 0.00	24.30 -2.76 0.00	28.16 -3.55 0.00	28.85 -3.95 -0.18	29.41 -3.73 -0.46	29.12 -4.05 -0.49	29.38 -3.95 -0.66	29.46 -3.95 -0.73	29.09 -4.30 -0.78	29.08 -4.52 -1.06	28.87 -4.17 -0.43	28.96 -3.87 -0.29	28.41 -4.26 -0.15	28.58 -4.13 -0.20	27.91 -4.06 0.00	25.34 -2.34 -0.13	25.29 -3.08 -0.15
MODERN_LFGE_ 323580	25.29 -2.88 -0.19	20.99 -1.68 -0.02	17.57 -1.62 -0.12	16.79 -1.40 0.00	16.67 -1.33 0.00	17.08 -1.27 0.00	16.74 -1.64 0.00	19.52 -1.79 0.00	24.30 -2.76 0.00	28.16 -3.55 0.00	28.85 -3.95 -0.18	29.41 -3.73 -0.46	29.12 -4.05 -0.49	29.38 -3.95 -0.66	29.46 -3.95 -0.73	29.09 -4.30 -0.78	29.08 -4.52 -1.06	28.87 -4.17 -0.43	28.96 -3.87 -0.29	28.41 -4.26 -0.15	28.58 -4.13 -0.20	27.91 -4.06 0.00	25.34 -2.34 -0.13	25.29 -3.08 -0.15
MOHAWK_PAPER___DRP 24187	31.50 1.79 -1.72	24.36 1.49 -0.23	21.36 1.22 -1.06	19.28 1.09 0.00	19.03 1.03 0.00	19.46 1.12 0.00	19.57 1.19 0.00	22.61 1.30 0.00	28.57 1.52 0.00	33.52 1.81 0.00	36.18 1.89 -1.68	38.71 1.83 -4.20	39.02 1.83 -4.51	40.47 1.80 -5.99	41.14 1.76 -6.70	41.49 1.73 -7.15	43.94 1.72 -9.67	38.33 1.79 -3.92	37.00 1.82 -2.63	35.77 1.85 -1.40	36.12 1.82 -1.79	33.82 1.85 0.00	30.37 1.60 -1.23	31.24 1.66 -1.36
MONGAUP___HYD 23641	31.34 2.13 -1.23	24.48 1.68 -0.16	21.23 1.39 -0.76	19.41 1.22 0.00	19.14 1.13 0.00	19.57 1.23 0.00	19.68 1.30 0.00	22.85 1.53 0.00	29.14 2.08 0.00	34.35 2.63 0.00	36.71 2.90 -1.20	38.69 3.01 -3.00	39.00 3.10 -3.22	40.19 3.24 -4.28	40.73 3.27 -4.78	40.95 3.23 -5.11	42.65 3.19 -6.91	38.61 3.20 -2.80	37.35 2.93 -1.88	36.41 2.89 -1.00	36.71 2.93 -1.28	34.75 2.78 0.00	30.73 2.31 -0.88	31.44 2.26 -0.97
MONTAUK___DIESEL 23721	35.00 5.68 -1.34	26.80 3.98 -0.18	23.66 3.76 -0.83	21.43 3.24 0.00	21.06 3.06 0.00	21.46 3.12 0.00	21.60 3.22 0.00	25.28 3.96 0.00	38.98 6.22 -5.70	47.07 7.42 -7.93	48.11 7.70 -7.80	49.07 8.07 -8.32	49.89 8.27 -8.94	49.90 8.43 -8.79	49.97 8.50 -8.79	49.96 8.41 -8.93	49.92 8.33 -9.04	49.99 8.38 -9.00	49.80 7.94 -9.31	48.85 7.74 -8.60	48.99 7.80 -8.68	48.77 7.38 -9.42	47.21 6.11 -13.55	46.44 6.04 -12.18
MUNSVILLE_WIND_PWR 323609	29.87 1.51 -0.38	23.96 1.27 -0.05	20.23 0.92 -0.24	19.06 0.87 0.00	18.87 0.86 0.00	19.28 0.94 0.00	19.35 0.97 0.00	22.61 1.30 0.00	28.87 1.81 0.00	33.75 2.03 0.00	35.33 2.35 -0.37	35.90 2.29 -0.93	36.03 2.35 -1.00	36.03 2.03 -1.33	36.03 1.86 -1.49	35.96 1.76 -1.59	36.42 1.72 -2.15	35.47 1.99 -0.87	35.15 2.02 -0.58	34.87 2.05 -0.31	34.96 2.05 -0.40	33.95 1.98 0.00	29.80 1.98 -0.27	30.10 1.58 -0.30
N SALMON___HYD 24042	26.94 -1.04 0.00	21.55 -1.09 0.00	18.27 -0.80 0.00	17.43 -0.76 0.00	17.30 -0.70 0.00	17.57 -0.77 0.00	17.72 -0.66 0.00	20.50 -0.81 0.00	26.30 -0.76 0.00	30.61 -1.11 0.00	31.63 -0.98 0.00	31.54 -1.14 0.00	31.40 -1.27 0.00	31.18 -1.50 0.00	31.27 -1.41 0.00	31.24 -1.37 0.00	31.28 -1.27 0.00	31.37 -1.24 0.00	31.57 -0.98 0.00	31.54 -0.98 0.00	31.67 -0.85 0.00	30.82 -1.15 0.00	26.19 -1.35 0.00	27.11 -1.10 0.00
N.E_GEN_SANDY PD 24062	31.44 1.87 -1.59	24.39 1.54 -0.21	21.35 1.30 -0.98	19.32 1.13 0.00	19.06 1.06 0.00	19.52 1.17 0.00	19.65 1.27 0.00	22.70 1.39 0.00	28.81 1.73 -0.02	33.79 2.09 0.02	36.37 2.22 -1.54	38.70 2.16 -3.86	38.98 2.16 -4.14	39.77 2.12 -4.97	39.97 2.12 -5.17	40.11 2.09 -5.41	41.00 2.05 -6.40	38.31 2.09 -3.61	37.08 2.12 -2.42	35.95 2.15 -1.29	36.30 2.15 -1.64	34.11 2.14 0.00	30.49 1.82 -1.13	31.38 1.92 -1.25
NARROWS_GT1_1 24228	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NARROWS_GT1_2 24229	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NARROWS_GT1_3 24230	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NARROWS_GT1_4 24231	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NARROWS_GT1_5 24232	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NARROWS_GT1_6 24233	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NARROWS_GT1_7 24234	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NARROWS_GT1_8 24235	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07

NARROWS_GT2_1 24236	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NARROWS_GT2_2 24237	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NARROWS_GT2_3 24238	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NARROWS_GT2_4 24239	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NARROWS_GT2_5 24240	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NARROWS_GT2_6 24241	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NARROWS_GT2_7 24242	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NARROWS_GT2_8 24243	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NEG CAPITAL___MECHNVIL 23645	31.91 2.21 -1.72	24.72 1.86 -0.23	21.66 1.53 -1.06	19.55 1.36 0.00	19.32 1.31 0.00	19.72 1.38 0.00	19.83 1.45 0.00	22.87 1.56 0.00	28.87 1.81 0.00	33.94 2.22 0.00	36.59 2.32 -1.67	39.08 2.22 -4.18	39.39 2.22 -4.48	40.76 2.12 -5.96	41.40 2.06 -6.66	41.78 2.05 -7.11	44.22 2.05 -9.62	38.60 2.09 -3.90	37.38 2.21 -2.62	36.19 2.28 -1.40	36.53 2.24 -1.78	34.33 2.37 0.00	30.78 2.01 -1.22	31.68 2.12 -1.35
NEG CENTRAL_HIGH_ACRES 23767	26.17 -1.96 -0.15	21.42 -1.25 -0.02	18.00 -1.16 -0.09	17.14 -1.06 0.00	16.98 -1.03 0.00	17.35 -0.99 0.00	17.24 -1.14 0.00	20.08 -1.24 0.00	25.30 -1.76 0.00	29.46 -2.25 0.00	30.41 -2.35 -0.14	30.81 -2.22 -0.36	30.71 -2.35 -0.38	30.83 -2.35 -0.51	30.86 -2.39 -0.57	30.64 -2.58 -0.61	30.70 -2.67 -0.82	30.47 -2.48 -0.33	30.39 -2.38 -0.22	30.06 -2.57 -0.12	30.13 -2.54 -0.15	29.44 -2.53 0.00	26.05 -1.60 -0.10	26.27 -2.06 -0.12
NEG CENTRAL___DRP 24199	27.66 -0.48 -0.16	22.48 -0.18 -0.02	18.91 -0.27 -0.10	17.97 -0.22 0.00	17.79 -0.22 0.00	18.18 -0.17 0.00	18.18 -0.20 0.00	21.12 -0.19 0.00	26.79 -0.27 0.00	31.27 -0.44 0.00	32.37 -0.39 -0.15	32.74 -0.33 -0.39	32.70 -0.39 -0.41	32.80 -0.42 -0.55	32.80 -0.49 -0.61	32.65 -0.62 -0.66	32.72 -0.72 -0.89	32.42 -0.55 -0.36	32.23 -0.55 -0.24	32.02 -0.62 -0.13	32.06 -0.62 -0.16	31.33 -0.64 0.00	27.46 -0.19 -0.11	27.80 -0.54 -0.12
NEG CENTRAL___INDECK 23768	27.38 -0.81 -0.21	22.42 -0.25 -0.03	18.80 -0.40 -0.13	17.90 -0.29 0.00	17.73 -0.27 0.00	18.18 -0.17 0.00	18.07 -0.31 0.00	21.08 -0.23 0.00	26.60 -0.46 0.00	30.96 -0.76 0.00	32.00 -0.82 -0.20	32.54 -0.65 -0.51	32.38 -0.85 -0.55	32.52 -0.88 -0.73	32.58 -0.92 -0.81	32.27 -1.21 -0.87	32.35 -1.37 -1.17	31.98 -1.11 -0.48	31.89 -0.98 -0.32	31.51 -1.17 -0.17	31.59 -1.14 -0.22	30.79 -1.18 0.00	27.42 -0.28 -0.15	27.42 -0.96 -0.17
NEG CENTRAL___SENECA 23627	27.74 -0.42 -0.18	22.60 -0.07 -0.02	18.99 -0.19 -0.11	18.05 -0.15 0.00	17.86 -0.14 0.00	18.27 -0.07 0.00	18.25 -0.13 0.00	21.23 -0.09 0.00	26.90 -0.16 0.00	31.37 -0.35 0.00	32.49 -0.29 -0.17	32.91 -0.20 -0.43	32.84 -0.29 -0.46	32.96 -0.33 -0.61	32.94 -0.42 -0.68	32.75 -0.59 -0.73	32.85 -0.68 -0.98	32.49 -0.52 -0.40	32.33 -0.49 -0.27	32.07 -0.59 -0.14	32.14 -0.55 -0.18	31.36 -0.61 0.00	27.61 -0.06 -0.12	27.87 -0.48 -0.14
NEG CENTRAL___STATE_STREET 24147	28.08 -0.06 -0.16	22.80 0.14 -0.02	19.17 0.00 -0.10	18.19 0.00 0.00	18.02 0.02 0.00	18.42 0.07 0.00	18.45 0.07 0.00	21.46 0.15 0.00	27.30 0.24 0.00	31.84 0.13 0.00	32.99 0.23 -0.15	33.29 0.23 -0.38	33.28 0.20 -0.41	33.42 0.20 -0.54	33.32 0.03 -0.61	33.19 0.03 -0.65	33.26 -0.16 -0.88	33.00 0.03 -0.36	32.82 0.03 -0.24	32.61 -0.03 -0.13	32.64 -0.03 -0.16	31.84 -0.13 0.00	27.96 0.30 -0.11	28.28 -0.06 -0.12
NEG MILLWOOD___DRP 24198	31.62 2.27 -1.37	24.61 1.79 -0.18	21.41 1.49 -0.85	19.46 1.27 0.00	19.17 1.17 0.00	19.61 1.27 0.00	19.76 1.38 0.00	22.91 1.60 0.00	29.28 2.22 0.00	34.57 2.85 0.00	37.11 3.16 -1.34	39.33 3.30 -3.35	39.67 3.40 -3.59	41.02 3.56 -4.77	41.68 3.66 -5.34	41.90 3.59 -5.70	43.84 3.58 -7.71	39.26 3.52 -3.13	37.83 3.19 -2.10	36.75 3.12 -1.12	37.12 3.19 -1.42	35.01 3.04 0.00	31.03 2.51 -0.98	31.78 2.48 -1.08
NEG NORTH_FLCN_SEA 23793	27.22 -0.76 0.00	21.83 -0.82 0.00	18.47 -0.61 0.00	17.64 -0.55 0.00	17.50 -0.50 0.00	17.79 -0.55 0.00	17.90 -0.48 0.00	20.74 -0.58 0.00	26.57 -0.49 0.00	30.96 -0.76 0.00	31.96 -0.65 0.00	31.93 -0.75 0.00	31.86 -0.82 0.00	31.70 -0.98 0.00	31.80 -0.88 0.00	31.76 -0.85 0.00	31.76 -0.78 0.00	31.86 -0.75 0.00	31.96 -0.59 0.00	31.89 -0.62 0.00	31.96 -0.55 0.00	31.17 -0.80 0.00	26.55 -0.99 0.00	27.45 -0.76 0.00

NEG NORTH_KES_CHATEGAY 23792	27.14 -0.84 0.00	21.76 -0.88 0.00	18.43 -0.65 0.00	17.59 -0.60 0.00	17.46 -0.54 0.00	17.74 -0.61 0.00	17.81 -0.57 0.00	20.65 -0.66 0.00	26.44 -0.62 0.00	30.83 -0.89 0.00	31.76 -0.85 0.00	31.73 -0.95 0.00	31.67 -1.01 0.00	31.54 -1.14 0.00	31.60 -1.08 0.00	31.60 -1.01 0.00	31.60 -0.94 0.00	31.67 -0.95 0.00	31.76 -0.78 0.00	31.73 -0.78 0.00	31.76 -0.75 0.00	31.04 -0.93 0.00	26.44 -1.10 0.00	27.34 -0.87 0.00
NEG NORTH___ALICE_FALLS 23915	26.97 -1.01 0.00	21.65 -1.00 0.00	18.31 -0.76 0.00	17.48 -0.71 0.00	17.35 -0.65 0.00	17.63 -0.72 0.00	17.75 -0.62 0.00	20.55 -0.77 0.00	26.38 -0.68 0.00	30.73 -0.98 0.00	31.76 -0.85 0.00	31.70 -0.98 0.00	31.63 -1.05 0.00	31.44 -1.24 0.00	31.54 -1.14 0.00	31.54 -1.08 0.00	31.54 -1.01 0.00	31.63 -0.98 0.00	31.73 -0.81 0.00	31.67 -0.85 0.00	31.76 -0.75 0.00	30.91 -1.05 0.00	26.30 -1.24 0.00	27.20 -1.02 0.00
NEG NORTH___LWR_SARANAC 23913	27.00 -0.98 0.00	21.65 -1.00 0.00	18.31 -0.76 0.00	17.48 -0.71 0.00	17.35 -0.65 0.00	17.63 -0.72 0.00	17.75 -0.62 0.00	20.55 -0.77 0.00	26.38 -0.68 0.00	30.73 -0.98 0.00	31.76 -0.85 0.00	31.70 -0.98 0.00	31.63 -1.05 0.00	31.44 -1.24 0.00	31.54 -1.14 0.00	31.54 -1.08 0.00	31.54 -1.01 0.00	31.63 -0.98 0.00	31.73 -0.81 0.00	31.67 -0.85 0.00	31.76 -0.75 0.00	30.91 -1.05 0.00	26.30 -1.24 0.00	27.20 -1.02 0.00
NEG NORTH___PLATTSBURG 23628	26.97 -1.01 0.00	21.65 -1.00 0.00	18.31 -0.76 0.00	17.48 -0.71 0.00	17.35 -0.65 0.00	17.63 -0.72 0.00	17.75 -0.62 0.00	20.55 -0.77 0.00	26.38 -0.68 0.00	30.73 -0.98 0.00	31.76 -0.85 0.00	31.70 -0.98 0.00	31.63 -1.05 0.00	31.44 -1.24 0.00	31.54 -1.14 0.00	31.54 -1.08 0.00	31.54 -1.01 0.00	31.63 -0.98 0.00	31.73 -0.81 0.00	31.67 -0.85 0.00	31.76 -0.75 0.00	30.91 -1.05 0.00	26.30 -1.24 0.00	27.20 -1.02 0.00
NEG WEST_LEA_LOCKPORT 23791	25.40 -2.77 -0.19	21.06 -1.61 -0.02	17.65 -1.55 -0.11	16.86 -1.33 0.00	16.72 -1.28 0.00	17.15 -1.19 0.00	16.82 -1.56 0.00	19.61 -1.71 0.00	24.41 -2.65 0.00	28.29 -3.43 0.00	29.01 -3.78 -0.18	29.57 -3.56 -0.45	29.28 -3.89 -0.49	29.54 -3.79 -0.65	29.61 -3.79 -0.72	29.24 -4.14 -0.77	29.23 -4.36 -1.05	28.99 -4.04 -0.42	29.09 -3.74 -0.28	28.54 -4.13 -0.15	28.74 -3.97 -0.19	28.07 -3.90 0.00	25.45 -2.23 -0.13	25.40 -2.96 -0.15
NEG WEST___LANCASTR 23811	26.25 -1.96 -0.23	21.56 -1.11 -0.03	18.11 -1.11 -0.14	17.24 -0.95 0.00	17.07 -0.94 0.00	17.50 -0.84 0.00	17.28 -1.10 0.00	20.18 -1.13 0.00	25.27 -1.79 0.00	29.40 -2.32 0.00	30.29 -2.54 -0.22	30.91 -2.32 -0.56	30.76 -2.52 -0.60	30.99 -2.48 -0.79	31.08 -2.48 -0.88	30.75 -2.80 -0.94	30.83 -2.99 -1.28	30.42 -2.71 -0.52	30.39 -2.51 -0.35	29.97 -2.73 -0.19	30.05 -2.70 -0.24	29.31 -2.65 0.00	26.22 -1.49 -0.16	26.28 -2.12 -0.18
NEG_PENN_ALLEGHNY 23528	28.75 0.34 -0.44	23.06 0.36 -0.06	19.57 0.23 -0.27	18.41 0.22 0.00	18.18 0.18 0.00	18.60 0.26 0.00	18.64 0.26 0.00	21.66 0.34 0.00	27.46 0.41 0.00	32.16 0.44 0.00	33.59 0.55 -0.42	34.40 0.65 -1.06	34.44 0.62 -1.14	34.82 0.62 -1.52	34.96 0.59 -1.69	34.91 0.49 -1.81	35.42 0.42 -2.45	34.09 0.49 -0.99	33.67 0.46 -0.67	33.29 0.42 -0.36	33.39 0.42 -0.45	32.35 0.38 0.00	28.35 0.50 -0.31	28.87 0.31 -0.34
NEG___GEN_MONROE 24207	26.52 -1.62 -0.16	21.78 -0.88 -0.02	18.28 -0.90 -0.10	17.41 -0.78 0.00	17.25 -0.76 0.00	17.66 -0.68 0.00	17.48 -0.90 0.00	20.38 -0.94 0.00	25.62 -1.43 0.00	29.81 -1.90 0.00	30.74 -2.02 -0.15	31.23 -1.83 -0.38	31.03 -2.06 -0.41	31.17 -2.06 -0.55	31.27 -2.03 -0.61	30.95 -2.32 -0.65	30.96 -2.47 -0.89	30.75 -2.22 -0.36	30.74 -2.05 -0.24	30.30 -2.34 -0.13	30.43 -2.24 -0.16	29.73 -2.24 0.00	26.50 -1.16 -0.11	26.56 -1.78 -0.12
NEPA___ENERGY 23901	27.29 -0.95 -0.26	22.22 -0.45 -0.03	18.72 -0.52 -0.16	17.79 -0.40 0.00	17.57 -0.43 0.00	18.03 -0.31 0.00	17.92 -0.46 0.00	20.89 -0.43 0.00	26.27 -0.78 0.00	30.61 -1.11 0.00	31.62 -1.24 -0.25	32.29 -1.01 -0.63	32.24 -1.11 -0.67	32.46 -1.11 -0.89	32.53 -1.14 -1.00	32.31 -1.37 -1.07	32.43 -1.56 -1.44	31.83 -1.37 -0.58	31.57 -1.37 -0.39	31.29 -1.43 -0.21	31.35 -1.43 -0.27	30.56 -1.41 0.00	26.96 -0.77 -0.18	27.23 -1.18 -0.20
NEVERSink___HYD 23608	31.07 1.93 -1.16	24.33 1.54 -0.15	21.05 1.26 -0.72	19.30 1.11 0.00	19.05 1.04 0.00	19.46 1.12 0.00	19.56 1.18 0.00	22.70 1.39 0.00	29.01 1.95 0.00	34.22 2.51 0.00	36.58 2.84 -1.13	38.45 2.94 -2.83	38.66 2.94 -3.04	39.75 3.04 -4.03	40.23 3.04 -4.51	40.39 2.97 -4.81	41.99 2.93 -6.51	38.22 2.97 -2.64	37.05 2.73 -1.77	36.16 2.70 -0.95	36.45 2.73 -1.20	34.62 2.65 0.00	30.63 2.26 -0.83	31.25 2.12 -0.92
NEWTON___FALLS_HYD 23847	27.50 -0.48 0.00	22.08 -0.57 0.00	18.62 -0.46 0.00	17.74 -0.45 0.00	17.59 -0.41 0.00	17.88 -0.46 0.00	18.05 -0.33 0.00	20.93 -0.38 0.00	26.60 -0.46 0.00	31.11 -0.60 0.00	32.09 -0.52 0.00	31.96 -0.72 0.00	31.80 -0.88 0.00	31.50 -1.18 0.00	31.50 -1.18 0.00	31.50 -1.11 0.00	31.50 -1.04 0.00	31.63 -0.98 0.00	31.83 -0.72 0.00	31.93 -0.59 0.00	32.12 -0.39 0.00	31.49 -0.48 0.00	27.05 -0.50 0.00	27.71 -0.51 0.00
NIAGARA____ 23760	25.00 -3.16 -0.19	20.79 -1.88 -0.02	17.42 -1.77 -0.11	16.64 -1.55 0.00	16.53 -1.48 0.00	16.93 -1.41 0.00	16.58 -1.80 0.00	19.29 -2.02 0.00	24.00 -3.06 0.00	27.75 -3.96 0.00	28.46 -4.34 -0.18	28.98 -4.15 -0.45	28.72 -4.44 -0.49	28.98 -4.35 -0.65	29.06 -4.35 -0.72	28.69 -4.70 -0.77	28.68 -4.91 -1.05	28.47 -4.57 -0.42	28.53 -4.30 -0.28	27.98 -4.68 -0.15	28.19 -4.52 -0.19	27.49 -4.48 0.00	25.00 -2.67 -0.13	25.00 -3.36 -0.15
NINE_MILE_1 23575	27.14 -0.92 -0.08	22.00 -0.66 -0.01	18.54 -0.59 -0.05	17.63 -0.56 0.00	17.44 -0.56 0.00	17.79 -0.55 0.00	17.81 -0.57 0.00	20.68 -0.64 0.00	26.16 -0.89 0.00	30.64 -1.08 0.00	31.62 -1.08 -0.08	31.83 -1.05 -0.20	31.81 -1.08 -0.21	31.88 -1.08 -0.28	31.89 -1.11 -0.32	31.81 -1.14 -0.34	31.83 -1.17 -0.46	31.66 -1.14 -0.19	31.53 -1.14 -0.12	31.41 -1.17 -0.07	31.46 -1.14 -0.08	30.82 -1.15 0.00	26.75 -0.85 -0.06	27.35 -0.93 -0.06
NINE_MILE_2 23744	27.14 -0.92 -0.08	22.00 -0.66 -0.01	18.53 -0.59 -0.05	17.63 -0.56 0.00	17.44 -0.56 0.00	17.79 -0.55 0.00	17.81 -0.57 0.00	20.68 -0.64 0.00	26.16 -0.89 0.00	30.64 -1.08 0.00	31.61 -1.08 -0.08	31.83 -1.05 -0.20	31.81 -1.08 -0.21	31.88 -1.08 -0.28	31.88 -1.11 -0.32	31.81 -1.14 -0.34	31.83 -1.17 -0.46	31.66 -1.14 -0.18	31.56 -1.11 -0.12	31.41 -1.17 -0.07	31.46 -1.14 -0.08	30.82 -1.15 0.00	26.75 -0.85 -0.06	27.35 -0.93 -0.06
NM_CAPITAL___DRP 24208	31.45 1.76 -1.71	24.34 1.47 -0.23	21.33 1.20 -1.05	19.26 1.07 0.00	19.01 1.01 0.00	19.44 1.10 0.00	19.56 1.18 0.00	22.59 1.28 0.00	28.52 1.46 0.00	33.43 1.71 0.00	36.07 1.79 -1.66	38.58 1.73 -4.17	38.88 1.73 -4.47	40.32 1.70 -5.94	40.98 1.67 -6.64	41.33 1.63 -7.09	43.76 1.63 -9.59	38.20 1.70 -3.89	36.88 1.72 -2.61	35.63 1.72 -1.39	36.01 1.72 -1.77	33.73 1.76 0.00	30.25 1.49 -1.22	31.14 1.58 -1.35
NM_CENTRAL___DRP 24181	27.66 -0.42 -0.10	22.41 -0.25 -0.01	18.85 -0.29 -0.06	17.94 -0.25 0.00	17.73 -0.27 0.00	18.10 -0.24 0.00	18.14 -0.24 0.00	21.06 -0.26 0.00	26.71 -0.35 0.00	31.27 -0.44 0.00	32.35 -0.36 -0.10	32.60 -0.33 -0.25	32.62 -0.33 -0.27	32.68 -0.36 -0.36	32.69 -0.39 -0.40	32.59 -0.46 -0.43	32.61 -0.52 -0.58	32.39 -0.46 -0.24	32.25 -0.46 -0.16	32.11 -0.49 -0.08	32.13 -0.49 -0.11	31.46 -0.51 0.00	27.34 -0.28 -0.07	27.84 -0.45 -0.08

NM_FRONTIER___DRP 24179	25.06 -3.11 -0.19	20.83 -1.83 -0.02	17.46 -1.74 -0.12	16.68 -1.51 0.00	16.54 -1.46 0.00	16.97 -1.38 0.00	16.60 -1.78 0.00	19.33 -1.98 0.00	24.03 -3.03 0.00	27.82 -3.90 0.00	28.49 -4.30 -0.18	29.02 -4.12 -0.46	28.76 -4.41 -0.50	29.02 -4.31 -0.66	29.10 -4.31 -0.74	28.73 -4.66 -0.79	28.73 -4.88 -1.06	28.51 -4.53 -0.43	28.60 -4.23 -0.29	28.02 -4.65 -0.15	28.22 -4.49 -0.20	27.56 -4.41 0.00	25.06 -2.62 -0.13	25.03 -3.33 -0.15
NM_ST_REGIS___HYD 24053	26.94 -1.04 0.00	21.53 -1.11 0.00	18.26 -0.82 0.00	17.39 -0.80 0.00	17.28 -0.72 0.00	17.53 -0.81 0.00	17.70 -0.68 0.00	20.50 -0.81 0.00	26.22 -0.84 0.00	30.57 -1.14 0.00	31.44 -1.17 0.00	31.21 -1.47 0.00	30.95 -1.73 0.00	30.69 -1.99 0.00	30.78 -1.90 0.00	30.79 -1.83 0.00	30.82 -1.72 0.00	30.88 -1.73 0.00	31.24 -1.30 0.00	31.37 -1.14 0.00	31.60 -0.91 0.00	30.85 -1.12 0.00	26.28 -1.27 0.00	27.14 -1.07 0.00
NORTHPORT___1 23551	32.45 3.13 -1.34	24.95 2.13 -0.18	21.95 2.04 -0.83	19.88 1.69 0.00	19.55 1.55 0.00	19.96 1.61 0.00	20.11 1.73 0.00	23.42 2.11 0.00	36.06 3.30 -5.70	43.52 3.87 -7.93	44.42 4.01 -7.79	45.18 4.18 -8.32	45.90 4.28 -8.94	45.91 4.44 -8.79	45.91 4.44 -8.79	45.91 4.37 -8.93	45.91 4.33 -9.04	45.91 4.30 -8.99	45.86 4.00 -9.31	45.11 4.00 -8.60	45.18 4.00 -8.67	45.18 3.80 -9.41	44.42 3.33 -13.54	43.84 3.44 -12.18
NORTHPORT___2 23552	32.45 3.13 -1.34	24.95 2.13 -0.18	21.95 2.04 -0.83	19.88 1.69 0.00	19.55 1.55 0.00	19.96 1.61 0.00	20.11 1.73 0.00	23.42 2.11 0.00	36.06 3.30 -5.70	43.52 3.87 -7.93	44.42 4.01 -7.79	45.18 4.18 -8.32	45.90 4.28 -8.94	45.91 4.44 -8.79	45.91 4.44 -8.79	45.91 4.37 -8.93	45.91 4.33 -9.04	45.91 4.30 -8.99	45.86 4.00 -9.31	45.11 4.00 -8.60	45.18 4.00 -8.67	45.18 3.80 -9.41	44.42 3.33 -13.54	43.84 3.44 -12.18
NORTHPORT___3 23553	32.15 2.83 -1.34	24.72 1.90 -0.18	21.66 1.75 -0.83	19.61 1.42 0.00	19.30 1.30 0.00	19.70 1.36 0.00	19.85 1.47 0.00	23.13 1.81 0.00	35.65 2.90 -5.70	43.20 3.55 -7.93	44.09 3.69 -7.79	44.79 3.79 -8.32	45.47 3.86 -8.93	45.45 3.99 -8.79	45.48 4.02 -8.79	45.52 3.98 -8.93	45.52 3.94 -9.04	45.52 3.91 -8.99	45.47 3.61 -9.31	44.75 3.64 -8.60	44.82 3.64 -8.67	44.89 3.52 -9.41	44.09 3.00 -13.54	43.47 3.08 -12.18
NORTHPORT___4 23650	32.15 2.83 -1.34	24.72 1.90 -0.18	21.66 1.75 -0.83	19.61 1.42 0.00	19.30 1.30 0.00	19.70 1.36 0.00	19.85 1.47 0.00	23.13 1.81 0.00	35.65 2.90 -5.70	43.20 3.55 -7.93	44.09 3.69 -7.79	44.79 3.79 -8.32	45.47 3.86 -8.93	45.45 3.99 -8.79	45.48 4.02 -8.79	45.52 3.98 -8.93	45.52 3.94 -9.04	45.52 3.91 -8.99	45.47 3.61 -9.31	44.75 3.64 -8.60	44.82 3.64 -8.67	44.89 3.52 -9.41	44.09 3.00 -13.54	43.47 3.08 -12.18
NORTHPORT___IC 23718	32.45 3.13 -1.34	24.95 2.13 -0.18	21.95 2.04 -0.83	19.88 1.69 0.00	19.55 1.55 0.00	19.96 1.61 0.00	20.11 1.73 0.00	23.42 2.11 0.00	36.06 3.30 -5.70	43.52 3.87 -7.93	44.42 4.01 -7.79	45.18 4.18 -8.32	45.90 4.28 -8.94	45.91 4.44 -8.79	45.91 4.44 -8.79	45.91 4.37 -8.93	45.91 4.33 -9.04	45.91 4.30 -8.99	45.86 4.00 -9.31	45.11 4.00 -8.60	45.18 4.00 -8.67	45.18 3.80 -9.41	44.42 3.33 -13.54	43.84 3.44 -12.18
NPX_GEN_1385_PROXY 323591	32.31 2.99 -1.34	24.83 2.02 -0.18	21.98 2.08 -0.83	19.90 1.71 0.00	19.59 1.58 0.00	19.99 1.65 0.00	20.12 1.75 0.00	23.47 2.15 0.00	36.00 3.22 -5.72	43.11 3.49 -7.91	29.00 3.62 7.23	29.00 3.79 7.47	29.00 3.89 7.57	29.00 4.05 7.73	29.00 4.05 7.73	29.00 3.98 7.59	29.00 3.94 7.48	29.00 3.91 7.53	29.00 3.58 7.13	29.00 3.61 7.12	29.00 3.61 7.12	29.00 3.42 6.39	29.00 2.97 1.52	29.00 3.10 2.32
NPX_GEN_CSC 323557	32.90 3.58 -1.34	25.24 2.42 -0.18	22.48 2.58 -0.83	20.35 2.16 0.00	20.02 2.02 0.00	20.43 2.09 0.00	20.57 2.19 0.00	24.00 2.69 0.00	36.95 4.17 -5.72	44.13 4.50 -7.91	44.81 4.40 -7.80	45.64 4.64 -8.32	46.42 4.80 -8.94	46.41 4.93 -8.79	46.44 4.97 -8.79	46.47 4.92 -8.93	46.44 4.85 -9.04	46.47 4.86 -9.00	46.35 4.49 -9.31	45.54 4.42 -8.60	45.68 4.49 -8.68	45.67 4.28 -9.42	44.67 3.58 -13.55	44.01 3.61 -12.18
NSINS_S_GLNS_FALLS 23858	32.22 2.49 -1.75	24.96 2.08 -0.23	21.87 1.72 -1.08	19.74 1.55 0.00	19.51 1.51 0.00	19.77 1.43 0.00	19.85 1.47 0.00	22.87 1.56 0.00	28.74 1.68 0.00	33.81 2.09 0.00	36.50 2.19 -1.70	39.00 2.06 -4.26	39.25 1.99 -4.57	40.62 1.86 -6.08	41.24 1.76 -6.79	41.66 1.79 -7.25	44.15 1.79 -9.81	38.42 1.83 -3.98	37.20 1.99 -2.67	36.28 2.34 -1.43	36.63 2.31 -1.81	34.59 2.62 0.00	31.02 2.23 -1.24	31.96 2.37 -1.38
NUCOR_STEEL___DRP 24197	27.97 -0.17 -0.16	22.71 0.05 -0.02	19.10 -0.08 -0.10	18.14 -0.05 0.00	17.95 -0.05 0.00	18.34 0.00 0.00	18.36 -0.02 0.00	21.36 0.04 0.00	27.17 0.11 0.00	31.65 -0.06 0.00	32.80 0.03 -0.15	33.09 0.03 -0.38	33.05 -0.03 -0.41	33.19 -0.03 -0.54	33.12 -0.16 -0.60	32.96 -0.29 -0.64	33.06 -0.36 -0.87	32.80 -0.16 -0.35	32.62 -0.16 -0.24	32.41 -0.23 -0.13	32.45 -0.23 -0.16	31.68 -0.29 0.00	27.85 0.19 -0.11	28.17 -0.17 -0.12
NYISO_LBMP_REFERENCE 24008	27.98 0.00 0.00	22.64 0.00 0.00	19.08 0.00 0.00	18.19 0.00 0.00	18.00 0.00 0.00	18.34 0.00 0.00	18.38 0.00 0.00	21.31 0.00 0.00	27.06 0.00 0.00	31.72 0.00 0.00	32.61 0.00 0.00	32.68 0.00 0.00	32.68 0.00 0.00	32.68 0.00 0.00	32.68 0.00 0.00	32.61 0.00 0.00	32.55 0.00 0.00	32.61 0.00 0.00	32.55 0.00 0.00	32.51 0.00 0.00	32.51 0.00 0.00	31.97 0.00 0.00	27.54 0.00 0.00	28.21 0.00 0.00
NYPA_BRENTWD___GT 24164	32.82 3.50 -1.34	25.22 2.40 -0.18	22.16 2.25 -0.83	20.06 1.87 0.00	19.75 1.75 0.00	20.14 1.80 0.00	20.29 1.91 0.00	23.66 2.34 0.00	36.41 3.65 -5.70	43.99 4.35 -7.93	44.95 4.53 -7.81	45.75 4.74 -8.33	46.52 4.90 -8.94	46.55 5.07 -8.80	46.55 5.07 -8.80	46.58 5.02 -8.94	46.54 4.95 -9.05	46.58 4.96 -9.01	46.42 4.56 -9.32	45.64 4.52 -8.61	45.76 4.55 -8.69	45.75 4.35 -9.43	44.82 3.72 -13.56	44.18 3.78 -12.19
NYPA_GOWANUS___GT5 24156	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NYPA_GOWANUS___GT6 24157	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07
NYPA_HARLEM___RVR_GT1 24160	32.16 2.83 -1.35	25.14 2.31 -0.19	21.84 1.93 -0.84	19.89 1.69 -0.01	19.59 1.58 -0.01	19.94 1.60 0.00	20.01 1.64 0.00	23.15 1.83 0.00	29.40 2.35 0.01	34.79 3.08 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	39.99 3.79 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.59 3.08 -0.97	32.33 3.05 -1.07

NYPA_HARLEM__RVR_GT2 24161	32.16 2.83 -1.35	25.14 2.31 -0.19	21.84 1.93 -0.84	19.89 1.69 -0.01	19.59 1.58 -0.01	19.94 1.60 0.00	20.01 1.64 0.00	23.15 1.83 0.00	29.40 2.35 0.01	34.79 3.08 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	39.99 3.79 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.59 3.08 -0.97	32.33 3.05 -1.07
NYPA_KENT____GT 24152	32.13 2.80 -1.35	25.00 2.17 -0.19	21.73 1.81 -0.84	19.76 1.56 -0.01	19.47 1.46 -0.01	19.85 1.50 0.00	19.96 1.58 0.00	23.10 1.79 0.00	29.52 2.46 0.00	34.98 3.27 0.00	37.54 3.62 -1.31	39.78 3.82 -3.28	40.20 3.99 -3.53	41.52 4.15 -4.69	42.13 4.22 -5.24	42.38 4.17 -5.59	44.21 4.10 -7.56	39.76 4.08 -3.08	38.31 3.71 -2.05	37.25 3.64 -1.10	37.61 3.71 -1.39	35.55 3.58 0.00	31.59 3.08 -0.97	32.33 3.05 -1.07
NYPA_POUCH1____GT 24155	32.19 2.85 -1.35	25.00 2.17 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.85 1.50 0.00	19.90 1.53 0.00	23.02 1.71 0.00	29.41 2.35 0.00	34.89 3.17 0.00	37.51 3.59 -1.31	39.75 3.79 -3.28	40.20 3.99 -3.53	41.52 4.15 -4.69	42.13 4.22 -5.24	42.38 4.17 -5.59	44.24 4.13 -7.56	39.80 4.11 -3.08	38.31 3.71 -2.05	37.22 3.61 -1.10	37.61 3.71 -1.39	35.58 3.61 0.00	31.65 3.14 -0.97	32.36 3.08 -1.07
NYPA_VERNON____GT2 24162	32.08 2.74 -1.35	24.98 2.15 -0.19	21.69 1.77 -0.84	19.75 1.55 -0.01	19.45 1.44 -0.01	19.83 1.49 0.00	19.96 1.58 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.98 3.27 0.00	37.51 3.59 -1.31	39.72 3.76 -3.28	40.13 3.92 -3.53	41.45 4.08 -4.69	42.04 4.12 -5.24	42.28 4.08 -5.59	44.14 4.04 -7.56	39.70 4.01 -3.08	38.24 3.65 -2.05	37.18 3.58 -1.10	37.55 3.64 -1.39	35.45 3.48 0.00	31.51 3.00 -0.97	32.25 2.96 -1.07
NYPA_VERNON____GT3 24163	32.08 2.74 -1.35	24.98 2.15 -0.19	21.69 1.77 -0.84	19.75 1.55 -0.01	19.45 1.44 -0.01	19.83 1.49 0.00	19.96 1.58 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.98 3.27 0.00	37.51 3.59 -1.31	39.72 3.76 -3.28	40.13 3.92 -3.53	41.45 4.08 -4.69	42.04 4.12 -5.24	42.28 4.08 -5.59	44.14 4.04 -7.56	39.70 4.01 -3.08	38.24 3.65 -2.05	37.18 3.58 -1.10	37.55 3.64 -1.39	35.45 3.48 0.00	31.51 3.00 -0.97	32.25 2.96 -1.07
NYPA__ASTORIA_CC1 323568	32.05 2.71 -1.35	24.98 2.15 -0.19	21.71 1.79 -0.84	19.74 1.55 -0.01	19.45 1.44 -0.01	19.83 1.49 0.00	19.94 1.56 0.00	23.13 1.81 0.00	29.52 2.46 0.00	34.95 3.24 0.00	37.47 3.55 -1.31	39.68 3.73 -3.28	40.13 3.92 -3.53	41.42 4.05 -4.69	42.00 4.08 -5.24	42.25 4.04 -5.59	44.11 4.00 -7.56	39.67 3.98 -3.08	38.21 3.61 -2.05	37.15 3.54 -1.10	37.51 3.61 -1.39	35.42 3.45 0.00	31.51 3.00 -0.97	32.25 2.96 -1.07
NYPA__ASTORIA_CC2 323569	32.05 2.71 -1.35	24.98 2.15 -0.19	21.71 1.79 -0.84	19.74 1.55 -0.01	19.45 1.44 -0.01	19.83 1.49 0.00	19.94 1.56 0.00	23.13 1.81 0.00	29.52 2.46 0.00	34.95 3.24 0.00	37.47 3.55 -1.31	39.68 3.73 -3.28	40.13 3.92 -3.53	41.42 4.05 -4.69	42.00 4.08 -5.24	42.25 4.04 -5.59	44.11 4.00 -7.56	39.67 3.98 -3.08	38.21 3.61 -2.05	37.15 3.54 -1.10	37.51 3.61 -1.39	35.42 3.45 0.00	31.51 3.00 -0.97	32.25 2.96 -1.07
NYPA__HOLTSVILL 23794	32.79 3.47 -1.34	25.17 2.35 -0.18	22.19 2.29 -0.83	20.10 1.91 0.00	19.77 1.76 0.00	20.18 1.83 0.00	20.31 1.93 0.00	23.68 2.37 0.00	36.46 3.71 -5.70	43.96 4.31 -7.93	44.81 4.40 -7.80	45.64 4.64 -8.32	46.39 4.77 -8.94	46.41 4.93 -8.79	46.41 4.93 -8.79	46.44 4.89 -8.93	46.40 4.82 -9.04	46.44 4.83 -9.00	46.32 4.46 -9.31	45.54 4.42 -8.60	45.68 4.49 -8.68	45.64 4.25 -9.42	44.73 3.64 -13.55	44.07 3.67 -12.18
NYPA__HELLGATE_GT1 24158	32.16 2.83 -1.35	25.14 2.31 -0.19	21.84 1.93 -0.84	19.89 1.69 -0.01	19.59 1.58 -0.01	19.94 1.60 0.00	20.01 1.64 0.00	23.15 1.83 0.00	29.40 2.35 0.01	34.79 3.08 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	39.99 3.79 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.59 3.08 -0.97	32.33 3.05 -1.07
NYPA__HELLGATE_GT2 24159	32.16 2.83 -1.35	25.14 2.31 -0.19	21.84 1.93 -0.84	19.89 1.69 -0.01	19.59 1.58 -0.01	19.94 1.60 0.00	20.01 1.64 0.00	23.15 1.83 0.00	29.40 2.35 0.01	34.79 3.08 0.01	37.34 3.42 -1.30	39.54 3.59 -3.27	39.99 3.79 -3.52	41.35 3.99 -4.68	41.93 4.02 -5.23	42.17 3.98 -5.58	44.04 3.94 -7.55	39.56 3.88 -3.07	38.07 3.48 -2.04	37.01 3.41 -1.09	37.38 3.48 -1.38	35.36 3.39 0.00	31.59 3.08 -0.97	32.33 3.05 -1.07
NYS_BARGE__HYD 23848	25.45 -2.71 -0.19	21.10 -1.56 -0.02	17.66 -1.53 -0.11	16.88 -1.31 0.00	16.74 -1.26 0.00	17.17 -1.17 0.00	16.84 -1.54 0.00	19.65 -1.66 0.00	24.49 -2.57 0.00	28.39 -3.33 0.00	29.11 -3.69 -0.18	29.63 -3.50 -0.45	29.37 -3.79 -0.48	29.60 -3.73 -0.64	29.67 -3.73 -0.72	29.30 -4.08 -0.77	29.29 -4.30 -1.04	29.09 -3.95 -0.42	29.18 -3.65 -0.28	28.63 -4.03 -0.15	28.80 -3.90 -0.19	28.13 -3.84 0.00	25.50 -2.18 -0.13	25.45 -2.91 -0.15
O.H._GEN_BRUCE 24063	25.00 -3.16 -0.18	20.79 -1.88 -0.02	17.41 -1.77 -0.11	16.64 -1.55 0.00	16.51 -1.49 0.00	16.93 -1.41 0.00	16.58 -1.80 0.00	19.29 -2.02 0.00	24.02 -3.06 -0.02	27.76 -3.93 0.02	28.48 -4.30 -0.18	29.00 -4.12 -0.44	28.74 -4.41 -0.48	29.00 -4.31 -0.63	29.04 -4.35 -0.71	28.70 -4.66 -0.75	28.68 -4.88 -1.02	28.49 -4.53 -0.41	28.56 -4.26 -0.28	28.01 -4.65 -0.15	28.18 -4.52 -0.19	27.52 -4.44 0.00	25.00 -2.67 -0.13	25.00 -3.36 -0.14
OAK_ORCHARD__HYD 24046	26.40 -1.73 -0.15	21.69 -0.97 -0.02	18.20 -0.97 -0.09	17.34 -0.85 0.00	17.17 -0.83 0.00	17.57 -0.77 0.00	17.42 -0.96 0.00	20.29 -1.02 0.00	25.52 -1.54 0.00	29.69 -2.03 0.00	30.61 -2.15 -0.15	31.06 -1.99 -0.37	30.92 -2.16 -0.40	31.05 -2.16 -0.53	31.11 -2.16 -0.59	30.86 -2.38 -0.63	30.89 -2.51 -0.85	30.67 -2.28 -0.35	30.60 -2.18 -0.23	30.23 -2.41 -0.12	30.33 -2.34 -0.16	29.63 -2.33 0.00	26.36 -1.29 -0.11	26.47 -1.86 -0.12
OCC_CHEM__DRP 24175	25.09 -3.08 -0.19	20.86 -1.81 -0.03	17.48 -1.72 -0.12	16.70 -1.49 0.00	16.56 -1.44 0.00	16.98 -1.36 0.00	16.63 -1.75 0.00	19.37 -1.94 0.00	24.08 -2.98 0.00	27.85 -3.87 0.00	28.56 -4.24 -0.18	29.09 -4.05 -0.46	28.80 -4.38 -0.50	29.06 -4.28 -0.66	29.14 -4.28 -0.74	28.77 -4.63 -0.79	28.76 -4.85 -1.07	28.54 -4.50 -0.43	28.64 -4.20 -0.29	28.08 -4.58 -0.15	28.26 -4.45 -0.20	27.59 -4.38 0.00	25.12 -2.56 -0.14	25.09 -3.27 -0.15
OLIN_CORP_DRP 24177	25.21 -2.97 -0.19	20.95 -1.72 -0.03	17.54 -1.66 -0.12	16.75 -1.44 0.00	16.63 -1.37 0.00	17.06 -1.28 0.00	16.71 -1.67 0.00	19.48 -1.83 0.00	24.22 -2.84 0.00	28.07 -3.65 0.00	28.76 -4.04 -0.19	29.32 -3.82 -0.47	29.03 -4.15 -0.50	29.30 -4.05 -0.67	29.37 -4.05 -0.75	29.01 -4.40 -0.80	29.00 -4.62 -1.08	28.78 -4.27 -0.44	28.87 -3.97 -0.29	28.31 -4.36 -0.16	28.49 -4.23 -0.20	27.81 -4.16 0.00	25.26 -2.42 -0.14	25.23 -3.13 -0.15
ONONDAGA_REF_OCCRA 23987	27.82 -0.28 -0.12	22.50 -0.16 -0.02	18.96 -0.19 -0.07	18.01 -0.18 0.00	17.80 -0.20 0.00	18.18 -0.17 0.00	18.23 -0.15 0.00	21.17 -0.15 0.00	26.90 -0.16 0.00	31.46 -0.25 0.00	32.57 -0.16 -0.12	32.84 -0.13 -0.29	32.86 -0.13 -0.31	32.93 -0.16 -0.42	32.91 -0.23 -0.46	32.81 -0.29 -0.50	32.89 -0.33 -0.67	32.62 -0.26 -0.27	32.47 -0.26 -0.18	32.32 -0.29 -0.10	32.34 -0.29 -0.12	31.65 -0.32 0.00	27.52 -0.11 -0.09	28.03 -0.28 -0.09

ONONDAGA___COGEN 23986	27.77 -0.34 -0.12	22.48 -0.18 -0.02	18.92 -0.23 -0.08	17.99 -0.20 0.00	17.80 -0.20 0.00	18.16 -0.18 0.00	18.21 -0.17 0.00	21.14 -0.17 0.00	26.81 -0.24 0.00	31.37 -0.35 0.00	32.47 -0.26 -0.12	32.75 -0.23 -0.30	32.77 -0.23 -0.32	32.85 -0.26 -0.43	32.83 -0.33 -0.48	32.77 -0.36 -0.51	32.82 -0.42 -0.70	32.54 -0.36 -0.28	32.38 -0.36 -0.19	32.22 -0.39 -0.10	32.25 -0.39 -0.13	31.55 -0.42 0.00	27.44 -0.19 -0.09	27.97 -0.34 -0.10
ONTARIO___LFGE 23819	27.74 -0.42 -0.18	22.60 -0.07 -0.02	18.99 -0.19 -0.11	18.05 -0.15 0.00	17.86 -0.14 0.00	18.27 -0.07 0.00	18.25 -0.13 0.00	21.23 -0.09 0.00	26.90 -0.16 0.00	31.37 -0.35 0.00	32.49 -0.29 -0.17	32.91 -0.20 -0.43	32.84 -0.29 -0.46	32.96 -0.33 -0.61	32.94 -0.42 -0.68	32.75 -0.59 -0.73	32.85 -0.68 -0.98	32.49 -0.52 -0.40	32.33 -0.49 -0.27	32.07 -0.59 -0.14	32.14 -0.55 -0.18	31.36 -0.61 0.00	27.61 -0.06 -0.12	27.87 -0.48 -0.14
OSWEGATCHIE___HYD 24044	27.50 -0.48 0.00	22.08 -0.57 0.00	18.62 -0.46 0.00	17.74 -0.45 0.00	17.59 -0.41 0.00	17.88 -0.46 0.00	18.05 -0.33 0.00	20.93 -0.38 0.00	26.60 -0.46 0.00	31.11 -0.60 0.00	32.09 -0.52 0.00	31.96 -0.72 0.00	31.80 -0.88 0.00	31.50 -1.18 0.00	31.50 -1.18 0.00	31.50 -1.11 0.00	31.50 -1.04 0.00	31.63 -0.98 0.00	31.83 -0.72 0.00	31.93 -0.59 0.00	32.12 -0.39 0.00	31.49 -0.48 0.00	27.05 -0.50 0.00	27.71 -0.51 0.00
OSWEGO___5 23606	27.35 -0.73 -0.09	22.13 -0.52 -0.01	18.66 -0.48 -0.06	17.74 -0.45 0.00	17.55 -0.45 0.00	17.92 -0.42 0.00	17.94 -0.44 0.00	20.82 -0.49 0.00	26.35 -0.70 0.00	30.86 -0.86 0.00	31.86 -0.85 -0.09	32.09 -0.82 -0.23	32.08 -0.85 -0.25	32.16 -0.85 -0.33	32.16 -0.88 -0.37	32.09 -0.91 -0.39	32.13 -0.94 -0.53	31.91 -0.91 -0.21	31.81 -0.88 -0.14	31.65 -0.94 -0.08	31.70 -0.91 -0.10	31.04 -0.93 0.00	26.95 -0.66 -0.07	27.53 -0.76 -0.07
OSWEGO___6 23613	27.35 -0.73 -0.09	22.13 -0.52 -0.01	18.66 -0.48 -0.06	17.74 -0.45 0.00	17.55 -0.45 0.00	17.92 -0.42 0.00	17.94 -0.44 0.00	20.82 -0.49 0.00	26.35 -0.70 0.00	30.86 -0.86 0.00	31.86 -0.85 -0.09	32.09 -0.82 -0.23	32.08 -0.85 -0.25	32.16 -0.85 -0.33	32.16 -0.88 -0.37	32.09 -0.91 -0.39	32.13 -0.94 -0.53	31.91 -0.91 -0.21	31.81 -0.88 -0.14	31.65 -0.94 -0.08	31.70 -0.91 -0.10	31.04 -0.93 0.00	26.95 -0.66 -0.07	27.53 -0.76 -0.07
OUTOKUMPU-AB___DRP 24206	25.60 -2.57 -0.19	21.20 -1.47 -0.03	17.76 -1.43 -0.12	16.97 -1.22 0.00	16.83 -1.17 0.00	17.26 -1.08 0.00	16.93 -1.45 0.00	19.78 -1.53 0.00	24.65 -2.41 0.00	28.61 -3.11 0.00	29.34 -3.46 -0.19	29.88 -3.27 -0.47	29.62 -3.56 -0.51	29.86 -3.50 -0.67	29.93 -3.50 -0.75	29.57 -3.85 -0.80	29.56 -4.07 -1.09	29.34 -3.72 -0.44	29.42 -3.42 -0.30	28.90 -3.77 -0.16	29.07 -3.64 -0.20	28.39 -3.58 0.00	25.70 -1.98 -0.14	25.63 -2.74 -0.15
OXBOW___ 24026	25.40 -2.77 -0.19	21.06 -1.61 -0.03	17.65 -1.55 -0.12	16.86 -1.33 0.00	16.72 -1.28 0.00	17.15 -1.19 0.00	16.82 -1.56 0.00	19.61 -1.71 0.00	24.43 -2.62 0.00	28.32 -3.39 0.00	29.02 -3.78 -0.19	29.58 -3.56 -0.47	29.29 -3.89 -0.50	29.55 -3.79 -0.67	29.63 -3.79 -0.75	29.23 -4.17 -0.80	29.23 -4.39 -1.08	29.00 -4.04 -0.44	29.13 -3.71 -0.29	28.57 -4.10 -0.16	28.74 -3.97 -0.20	28.07 -3.90 0.00	25.48 -2.20 -0.14	25.40 -2.96 -0.15
PEEKSKILL___ 23653	31.55 2.24 -1.33	24.56 1.74 -0.18	21.37 1.47 -0.82	19.45 1.26 0.00	19.15 1.15 0.00	19.59 1.25 0.00	19.74 1.36 0.00	22.91 1.60 0.00	29.25 2.19 0.00	34.51 2.79 0.00	36.97 3.07 -1.30	39.13 3.20 -3.25	39.50 3.33 -3.49	40.78 3.46 -4.63	41.36 3.50 -5.18	41.60 3.46 -5.53	43.45 3.42 -7.48	39.04 3.39 -3.03	37.67 3.09 -2.04	36.66 3.06 -1.09	37.02 3.12 -1.38	34.91 2.94 0.00	30.94 2.45 -0.95	31.69 2.43 -1.05
PGE MADISON___WINDPWR 24146	29.87 1.51 -0.38	23.96 1.27 -0.05	20.23 0.92 -0.24	19.06 0.87 0.00	18.87 0.86 0.00	19.28 0.94 0.00	19.35 0.97 0.00	22.61 1.30 0.00	28.87 1.81 0.00	33.75 2.03 0.00	35.33 2.35 -0.37	35.90 2.29 -0.93	36.03 2.35 -1.00	36.03 2.03 -1.33	36.03 1.86 -1.49	35.96 1.76 -1.59	36.42 1.72 -2.15	35.47 1.99 -0.87	35.15 2.02 -0.58	34.87 2.05 -0.31	34.96 2.05 -0.40	33.95 1.98 0.00	29.80 1.98 -0.27	30.10 1.58 -0.30
PIERCEFIELD___HYD 23852	26.94 -1.04 0.00	21.53 -1.11 0.00	18.24 -0.84 0.00	17.37 -0.82 0.00	17.25 -0.76 0.00	17.52 -0.83 0.00	17.68 -0.70 0.00	20.48 -0.83 0.00	26.16 -0.89 0.00	30.54 -1.17 0.00	31.37 -1.24 0.00	31.11 -1.57 0.00	30.78 -1.90 0.00	30.55 -2.12 0.00	30.59 -2.09 0.00	30.62 -1.99 0.00	30.66 -1.89 0.00	30.72 -1.89 0.00	31.11 -1.43 0.00	31.31 -1.20 0.00	31.54 -0.98 0.00	30.85 -1.12 0.00	26.28 -1.27 0.00	27.11 -1.10 0.00
PINELAWN_CC_1 323563	32.57 3.25 -1.34	25.06 2.24 -0.18	21.95 2.04 -0.83	19.88 1.69 0.00	19.57 1.57 0.00	19.97 1.63 0.00	20.11 1.73 0.00	23.45 2.13 0.00	36.08 3.33 -5.70	43.71 4.06 -7.93	44.73 4.27 -7.84	45.53 4.48 -8.37	46.25 4.61 -8.96	46.30 4.77 -8.85	46.30 4.77 -8.84	46.33 4.73 -8.98	46.33 4.69 -9.09	46.33 4.66 -9.05	46.18 4.30 -9.34	45.46 4.29 -8.65	45.59 4.32 -8.75	45.62 4.16 -9.49	44.66 3.53 -13.60	43.98 3.55 -12.21
PJM_GEN_KEystone 24065	28.25 -0.70 -0.96	23.81 1.04 -0.13	20.49 0.82 -0.59	18.90 0.71 0.00	18.63 0.63 0.00	19.09 0.75 0.00	19.15 0.77 0.00	22.25 0.94 0.00	28.30 1.22 -0.02	33.21 1.52 0.02	35.21 1.66 -0.94	36.86 1.83 -2.35	37.10 1.99 -2.52	38.02 1.99 -3.35	38.42 1.99 -3.75	38.50 1.89 -4.00	39.75 1.79 -5.41	36.67 1.86 -2.20	35.68 1.66 -1.47	34.92 1.63 -0.79	35.17 1.66 -1.00	33.50 1.53 0.00	29.64 1.40 -0.69	30.24 1.27 -0.76
PJM_GEN_NEPTUNE_PROXY 323594	32.09 2.77 -1.34	24.70 1.88 -0.18	21.62 1.72 -0.83	19.59 1.40 0.00	19.28 1.28 0.00	19.68 1.34 0.00	19.83 1.45 0.00	23.10 1.79 0.00	35.59 2.81 -5.72	43.11 3.49 -7.91	44.07 3.69 -7.77	44.83 3.86 -8.29	45.59 3.99 -8.92	45.59 4.15 -8.76	45.59 4.15 -8.76	45.62 4.11 -8.90	45.62 4.07 -9.01	45.62 4.04 -8.97	45.56 3.71 -9.30	44.76 3.67 -8.57	44.85 3.71 -8.63	44.88 3.55 -9.37	44.07 3.00 -13.52	43.43 3.05 -12.17
PLEASANTVLY___LBMP 24000	31.50 2.13 -1.39	24.50 1.68 -0.18	21.35 1.41 -0.86	19.39 1.20 0.00	19.12 1.12 0.00	19.55 1.21 0.00	19.70 1.32 0.00	22.83 1.51 0.00	29.11 2.06 0.00	34.32 2.60 0.00	36.80 2.84 -1.35	39.01 2.94 -3.39	39.32 3.01 -3.64	40.65 3.14 -4.83	41.22 3.14 -5.40	41.48 3.10 -5.77	43.41 3.06 -7.81	38.84 3.07 -3.17	37.50 2.83 -2.12	36.48 2.83 -1.13	36.81 2.86 -1.44	34.69 2.72 0.00	30.82 2.29 -0.99	31.57 2.26 -1.10
POLETTI___ 23519	31.90 2.57 -1.34	24.83 2.02 -0.18	21.58 1.68 -0.83	19.63 1.44 0.00	19.33 1.33 0.00	19.77 1.43 0.00	19.92 1.54 0.00	23.13 1.81 0.00	29.57 2.52 0.00	34.95 3.24 0.00	37.47 3.55 -1.31	39.65 3.69 -3.28	40.03 3.82 -3.53	41.35 3.99 -4.69	41.94 4.02 -5.24	42.18 3.98 -5.59	44.04 3.94 -7.56	39.57 3.88 -3.08	38.18 3.58 -2.05	37.15 3.54 -1.10	37.48 3.58 -1.39	35.36 3.39 0.00	31.37 2.86 -0.96	32.10 2.82 -1.06
PORT_JEFF_3 23555	32.93 3.61 -1.34	25.29 2.47 -0.18	22.31 2.40 -0.83	20.19 2.00 0.00	19.87 1.87 0.00	20.27 1.93 0.00	20.42 2.04 0.00	23.81 2.49 0.00	36.65 3.90 -5.70	44.15 4.50 -7.93	45.04 4.63 -7.80	45.87 4.87 -8.32	46.62 5.00 -8.94	46.64 5.16 -8.79	46.64 5.16 -8.79	46.67 5.12 -8.93	46.66 5.08 -9.04	46.67 5.05 -9.00	46.55 4.69 -9.31	45.76 4.65 -8.60	45.90 4.71 -8.68	45.86 4.48 -9.42	44.89 3.80 -13.55	44.23 3.84 -12.18

PORT_JEFF_4 23616	32.93 3.61 -1.34	25.29 2.47 -0.18	22.31 2.40 -0.83	20.19 2.00 0.00	19.87 1.87 0.00	20.27 1.93 0.00	20.42 2.04 0.00	23.81 2.49 0.00	36.65 3.90 -5.70	44.15 4.50 -7.93	45.04 4.63 -7.80	45.87 4.87 -8.32	46.62 5.00 -8.94	46.64 5.16 -8.79	46.64 5.16 -8.79	46.67 5.12 -8.93	46.66 5.08 -9.04	46.67 5.05 -9.00	46.55 4.69 -9.31	45.76 4.65 -8.60	45.90 4.71 -8.68	45.86 4.48 -9.42	44.89 3.80 -13.55	44.23 3.84 -12.18
PORT_JEFF_IC 23713	32.99 3.67 -1.34	25.33 2.51 -0.18	22.35 2.44 -0.83	20.23 2.04 0.00	19.91 1.91 0.00	20.30 1.96 0.00	20.44 2.06 0.00	23.85 2.54 0.00	36.71 3.95 -5.70	44.22 4.57 -7.93	45.11 4.70 -7.80	45.94 4.93 -8.33	46.72 5.10 -8.94	46.70 5.23 -8.80	46.74 5.26 -8.79	46.77 5.22 -8.94	46.73 5.14 -9.04	46.77 5.15 -9.00	46.61 4.75 -9.32	45.83 4.71 -8.60	45.97 4.78 -8.68	45.96 4.57 -9.42	44.95 3.86 -13.55	44.29 3.89 -12.18
PPL PILGRIM_ST_GT1 24216	32.82 3.50 -1.34	25.22 2.40 -0.18	22.16 2.25 -0.83	20.06 1.87 0.00	19.75 1.75 0.00	20.14 1.80 0.00	20.29 1.91 0.00	23.66 2.34 0.00	36.41 3.65 -5.70	43.99 4.35 -7.93	44.95 4.53 -7.81	45.75 4.74 -8.33	46.52 4.90 -8.94	46.55 5.07 -8.80	46.55 5.07 -8.80	46.58 5.02 -8.94	46.54 4.95 -9.05	46.58 4.96 -9.01	46.42 4.56 -9.32	45.64 4.52 -8.61	45.76 4.55 -8.69	45.75 4.35 -9.43	44.82 3.72 -13.56	44.18 3.78 -12.19
PPL PILGRIM_ST_GT2 24217	32.82 3.50 -1.34	25.22 2.40 -0.18	22.16 2.25 -0.83	20.06 1.87 0.00	19.75 1.75 0.00	20.14 1.80 0.00	20.29 1.91 0.00	23.66 2.34 0.00	36.41 3.65 -5.70	43.99 4.35 -7.93	44.95 4.53 -7.81	45.75 4.74 -8.33	46.52 4.90 -8.94	46.55 5.07 -8.80	46.55 5.07 -8.80	46.58 5.02 -8.94	46.54 4.95 -9.05	46.58 4.96 -9.01	46.42 4.56 -9.32	45.64 4.52 -8.61	45.76 4.55 -8.69	45.75 4.35 -9.43	44.82 3.72 -13.56	44.18 3.78 -12.19
PPL_SHRM_GT3 24213	32.93 3.61 -1.34	25.26 2.45 -0.18	22.48 2.58 -0.83	20.35 2.16 0.00	20.02 2.02 0.00	20.43 2.09 0.00	20.57 2.19 0.00	23.98 2.66 0.00	36.92 4.17 -5.70	44.18 4.54 -7.93	44.85 4.44 -7.80	45.68 4.67 -8.32	46.45 4.84 -8.94	46.47 5.00 -8.79	46.47 5.00 -8.79	46.50 4.96 -8.93	46.50 4.91 -9.04	46.50 4.89 -9.00	46.38 4.52 -9.32	45.57 4.45 -8.60	45.71 4.52 -8.68	45.70 4.32 -9.42	44.73 3.64 -13.55	44.04 3.64 -12.18
PPL_SHRM_GT4 24214	32.93 3.61 -1.34	25.26 2.45 -0.18	22.48 2.58 -0.83	20.35 2.16 0.00	20.02 2.02 0.00	20.43 2.09 0.00	20.57 2.19 0.00	23.98 2.66 0.00	36.92 4.17 -5.70	44.18 4.54 -7.93	44.85 4.44 -7.80	45.68 4.67 -8.32	46.45 4.84 -8.94	46.47 5.00 -8.79	46.47 5.00 -8.79	46.50 4.96 -8.93	46.50 4.91 -9.04	46.50 4.89 -9.00	46.38 4.52 -9.32	45.57 4.45 -8.60	45.71 4.52 -8.68	45.70 4.32 -9.42	44.73 3.64 -13.55	44.04 3.64 -12.18
PROJECT___ORANGE 1 24174	27.67 -0.42 -0.11	22.41 -0.25 -0.01	18.87 -0.27 -0.07	17.94 -0.25 0.00	17.75 -0.25 0.00	18.10 -0.24 0.00	18.14 -0.24 0.00	21.08 -0.23 0.00	26.73 -0.32 0.00	31.30 -0.41 0.00	32.36 -0.36 -0.10	32.64 -0.29 -0.26	32.63 -0.33 -0.28	32.72 -0.33 -0.37	32.70 -0.39 -0.41	32.59 -0.46 -0.44	32.65 -0.49 -0.59	32.43 -0.42 -0.24	32.25 -0.46 -0.16	32.11 -0.49 -0.09	32.17 -0.46 -0.11	31.46 -0.51 0.00	27.37 -0.25 -0.08	27.87 -0.42 -0.08
PROJECT___ORANGE 2 24166	27.67 -0.42 -0.11	22.41 -0.25 -0.01	18.87 -0.27 -0.07	17.94 -0.25 0.00	17.75 -0.25 0.00	18.10 -0.24 0.00	18.14 -0.24 0.00	21.08 -0.23 0.00	26.73 -0.32 0.00	31.30 -0.41 0.00	32.36 -0.36 -0.10	32.64 -0.29 -0.26	32.63 -0.33 -0.28	32.72 -0.33 -0.37	32.70 -0.39 -0.41	32.59 -0.46 -0.44	32.65 -0.49 -0.59	32.43 -0.42 -0.24	32.25 -0.46 -0.16	32.11 -0.49 -0.09	32.17 -0.46 -0.11	31.46 -0.51 0.00	27.37 -0.25 -0.08	27.87 -0.42 -0.08
PYRITES___HYD 24023	27.03 -0.95 0.00	21.58 -1.06 0.00	18.29 -0.78 0.00	17.43 -0.76 0.00	17.32 -0.68 0.00	17.57 -0.77 0.00	17.74 -0.64 0.00	20.57 -0.75 0.00	26.30 -0.76 0.00	30.73 -0.98 0.00	31.60 -1.01 0.00	31.34 -1.34 0.00	31.08 -1.60 0.00	30.82 -1.86 0.00	30.85 -1.83 0.00	30.88 -1.73 0.00	30.92 -1.63 0.00	31.01 -1.60 0.00	31.34 -1.20 0.00	31.50 -1.01 0.00	31.73 -0.78 0.00	31.01 -0.96 0.00	26.39 -1.16 0.00	27.20 -1.02 0.00
RAMAPO___LBMP 323565	31.52 2.24 -1.30	24.56 1.74 -0.17	21.35 1.47 -0.80	19.45 1.26 0.00	19.15 1.15 0.00	19.61 1.27 0.00	19.74 1.36 0.00	22.91 1.60 0.00	29.25 2.19 0.00	34.48 2.76 0.00	36.94 3.07 -1.27	39.06 3.20 -3.18	39.39 3.30 -3.41	40.64 3.43 -4.53	41.20 3.46 -5.06	41.44 3.42 -5.40	43.24 3.38 -7.31	38.94 3.36 -2.97	37.63 3.09 -1.99	36.63 3.06 -1.06	36.95 3.09 -1.35	34.91 2.94 0.00	30.92 2.45 -0.93	31.64 2.40 -1.03
RANKINE___ 23646	25.75 -2.43 -0.21	21.29 -1.38 -0.03	17.85 -1.35 -0.13	17.03 -1.16 0.00	16.87 -1.13 0.00	17.30 -1.05 0.00	17.02 -1.36 0.00	19.87 -1.45 0.00	24.78 -2.27 0.00	28.80 -2.92 0.00	29.59 -3.23 -0.20	30.15 -3.04 -0.51	29.92 -3.30 -0.54	30.13 -3.27 -0.72	30.22 -3.27 -0.81	29.89 -3.59 -0.86	29.90 -3.81 -1.16	29.59 -3.49 -0.47	29.64 -3.22 -0.32	29.14 -3.54 -0.17	29.31 -3.41 -0.21	28.61 -3.36 0.00	25.79 -1.90 -0.15	25.78 -2.60 -0.16
RAVENSWOOD_GT2_1 24244	31.93 2.60 -1.34	24.83 2.02 -0.18	21.58 1.68 -0.83	19.65 1.46 0.00	19.33 1.33 0.00	19.77 1.43 0.00	19.92 1.54 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.92 3.20 0.00	37.44 3.52 -1.31	39.65 3.69 -3.28	40.03 3.82 -3.53	41.32 3.95 -4.69	41.90 3.99 -5.24	42.15 3.95 -5.59	44.01 3.91 -7.56	39.57 3.88 -3.08	38.18 3.58 -2.05	37.12 3.51 -1.10	37.48 3.58 -1.39	35.36 3.39 0.00	31.37 2.86 -0.96	32.10 2.82 -1.06
RAVENSWOOD_GT2_2 24245	31.93 2.60 -1.34	24.83 2.02 -0.18	21.58 1.68 -0.83	19.65 1.46 0.00	19.33 1.33 0.00	19.77 1.43 0.00	19.92 1.54 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.92 3.20 0.00	37.44 3.52 -1.31	39.65 3.69 -3.28	40.03 3.82 -3.53	41.32 3.95 -4.69	41.90 3.99 -5.24	42.15 3.95 -5.59	44.01 3.91 -7.56	39.57 3.88 -3.08	38.18 3.58 -2.05	37.12 3.51 -1.10	37.48 3.58 -1.39	35.36 3.39 0.00	31.37 2.86 -0.96	32.10 2.82 -1.06
RAVENSWOOD_GT2_3 24246	31.93 2.60 -1.34	24.86 2.04 -0.18	21.60 1.70 -0.83	19.65 1.46 0.00	19.35 1.35 0.00	19.79 1.45 0.00	19.94 1.56 0.00	23.15 1.83 0.00	29.57 2.52 0.00	34.95 3.24 0.00	37.47 3.55 -1.31	39.68 3.73 -3.28	40.07 3.86 -3.53	41.39 4.02 -4.69	41.94 4.02 -5.24	42.18 3.98 -5.59	44.04 3.94 -7.56	39.60 3.91 -3.08	38.21 3.61 -2.05	37.15 3.54 -1.10	37.51 3.61 -1.39	35.39 3.42 0.00	31.39 2.89 -0.96	32.12 2.85 -1.06
RAVENSWOOD_GT2_4 24247	31.93 2.60 -1.34	24.86 2.04 -0.18	21.60 1.70 -0.83	19.65 1.46 0.00	19.35 1.35 0.00	19.79 1.45 0.00	19.94 1.56 0.00	23.15 1.83 0.00	29.57 2.52 0.00	34.95 3.24 0.00	37.47 3.55 -1.31	39.68 3.73 -3.28	40.07 3.86 -3.53	41.39 4.02 -4.69	41.94 4.02 -5.24	42.18 3.98 -5.59	44.04 3.94 -7.56	39.60 3.91 -3.08	38.21 3.61 -2.05	37.15 3.54 -1.10	37.51 3.61 -1.39	35.39 3.42 0.00	31.39 2.89 -0.96	32.12 2.85 -1.06
RAVENSWOOD_GT3_1 24248	31.93 2.60 -1.34	24.83 2.02 -0.18	21.58 1.68 -0.83	19.65 1.46 0.00	19.33 1.33 0.00	19.77 1.43 0.00	19.92 1.54 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.92 3.20 0.00	37.44 3.52 -1.31	39.65 3.69 -3.28	40.03 3.82 -3.53	41.32 3.95 -4.69	41.90 3.99 -5.24	42.15 3.95 -5.59	44.01 3.91 -7.56	39.57 3.88 -3.08	38.18 3.58 -2.05	37.12 3.51 -1.10	37.48 3.58 -1.39	35.36 3.39 0.00	31.37 2.86 -0.96	32.10 2.82 -1.06

RAVENSWOOD_GT3_2 24249	31.93 2.60 -1.34	24.83 2.02 -0.18	21.58 1.68 -0.83	19.65 1.46 0.00	19.33 1.33 0.00	19.77 1.43 0.00	19.92 1.54 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.92 3.20 0.00	37.44 3.52 -1.31	39.65 3.69 -3.28	40.03 3.82 -3.53	41.32 3.95 -4.69	41.90 3.99 -5.24	42.15 3.95 -5.59	44.01 3.91 -7.56	39.57 3.88 -3.08	38.18 3.58 -2.05	37.12 3.51 -1.10	37.48 3.58 -1.39	35.36 3.39 0.00	31.37 2.86 -0.96	32.10 2.82 -1.06
RAVENSWOOD_GT3_3 24250	31.96 2.63 -1.34	24.88 2.06 -0.18	21.62 1.72 -0.83	19.66 1.47 0.00	19.37 1.37 0.00	19.79 1.45 0.00	19.96 1.58 0.00	23.15 1.83 0.00	29.60 2.54 0.00	34.98 3.27 0.00	37.51 3.59 -1.31	39.68 3.73 -3.28	40.10 3.89 -3.53	41.39 4.02 -4.69	41.97 4.05 -5.24	42.22 4.01 -5.59	44.08 3.97 -7.56	39.63 3.95 -3.08	38.21 3.61 -2.05	37.18 3.58 -1.10	37.51 3.61 -1.39	35.42 3.45 0.00	31.42 2.92 -0.96	32.12 2.85 -1.06
RAVENSWOOD_GT3_4 24251	31.96 2.63 -1.34	24.88 2.06 -0.18	21.62 1.72 -0.83	19.66 1.47 0.00	19.37 1.37 0.00	19.79 1.45 0.00	19.96 1.58 0.00	23.15 1.83 0.00	29.60 2.54 0.00	34.98 3.27 0.00	37.51 3.59 -1.31	39.68 3.73 -3.28	40.10 3.89 -3.53	41.39 4.02 -4.69	41.97 4.05 -5.24	42.22 4.01 -5.59	44.08 3.97 -7.56	39.63 3.95 -3.08	38.21 3.61 -2.05	37.18 3.58 -1.10	37.51 3.61 -1.39	35.42 3.45 0.00	31.42 2.92 -0.96	32.12 2.85 -1.06
RAVENSWOOD_GT_1 23729	32.08 2.74 -1.35	24.98 2.15 -0.19	21.69 1.77 -0.84	19.75 1.55 -0.01	19.45 1.44 -0.01	19.83 1.49 0.00	19.96 1.58 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.98 3.27 0.00	37.51 3.59 -1.31	39.72 3.76 -3.28	40.13 3.92 -3.53	41.45 4.08 -4.69	42.04 4.12 -5.24	42.28 4.08 -5.59	44.14 4.04 -7.56	39.70 4.01 -3.08	38.24 3.65 -2.05	37.18 3.58 -1.10	37.55 3.64 -1.39	35.45 3.48 0.00	31.51 3.00 -0.97	32.25 2.96 -1.07
RAVENSWOOD_GT_10 24258	31.90 2.57 -1.34	24.83 2.02 -0.18	21.58 1.68 -0.83	19.63 1.44 0.00	19.33 1.33 0.00	19.77 1.43 0.00	19.92 1.54 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.92 3.20 0.00	37.44 3.52 -1.31	39.65 3.69 -3.28	40.03 3.82 -3.53	41.32 3.95 -4.69	41.90 3.99 -5.24	42.15 3.95 -5.59	44.01 3.91 -7.56	39.57 3.88 -3.08	38.15 3.55 -2.05	37.12 3.51 -1.10	37.48 3.58 -1.39	35.36 3.39 0.00	31.36 2.86 -0.96	32.10 2.82 -1.06
RAVENSWOOD_GT_11 24259	31.90 2.57 -1.34	24.83 2.02 -0.18	21.58 1.68 -0.83	19.63 1.44 0.00	19.33 1.33 0.00	19.77 1.43 0.00	19.92 1.54 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.92 3.20 0.00	37.44 3.52 -1.31	39.65 3.69 -3.28	40.03 3.82 -3.53	41.32 3.95 -4.69	41.90 3.99 -5.24	42.15 3.95 -5.59	44.01 3.91 -7.56	39.57 3.88 -3.08	38.15 3.55 -2.05	37.12 3.51 -1.10	37.48 3.58 -1.39	35.36 3.39 0.00	31.36 2.86 -0.96	32.10 2.82 -1.06
RAVENSWOOD_GT_4 24252	31.89 2.57 -1.34	24.81 1.99 -0.17	21.58 1.68 -0.82	19.62 1.44 0.00	19.33 1.33 0.00	19.77 1.43 0.00	19.92 1.54 0.00	23.13 1.81 0.00	29.57 2.52 0.00	34.92 3.20 0.00	37.44 3.52 -1.31	39.62 3.66 -3.28	40.00 3.79 -3.53	41.32 3.95 -4.69	41.90 3.99 -5.24	42.15 3.95 -5.59	43.98 3.87 -7.56	39.54 3.85 -3.08	38.15 3.55 -2.05	37.12 3.51 -1.10	37.48 3.58 -1.39	35.32 3.36 0.00	31.33 2.84 -0.95	32.06 2.79 -1.06
RAVENSWOOD_GT_5 24254	31.89 2.57 -1.34	24.81 1.99 -0.17	21.58 1.68 -0.82	19.62 1.44 0.00	19.33 1.33 0.00	19.77 1.43 0.00	19.92 1.54 0.00	23.13 1.81 0.00	29.57 2.52 0.00	34.92 3.20 0.00	37.44 3.52 -1.31	39.62 3.66 -3.28	40.00 3.79 -3.53	41.32 3.95 -4.69	41.90 3.99 -5.24	42.15 3.95 -5.59	43.98 3.87 -7.56	39.54 3.85 -3.08	38.15 3.55 -2.05	37.12 3.51 -1.10	37.48 3.58 -1.39	35.32 3.36 0.00	31.33 2.84 -0.95	32.06 2.79 -1.06
RAVENSWOOD_GT_6 24253	31.89 2.57 -1.34	24.81 1.99 -0.17	21.58 1.68 -0.82	19.62 1.44 0.00	19.33 1.33 0.00	19.77 1.43 0.00	19.92 1.54 0.00	23.13 1.81 0.00	29.57 2.52 0.00	34.92 3.20 0.00	37.44 3.52 -1.31	39.62 3.66 -3.28	40.00 3.79 -3.53	41.32 3.95 -4.69	41.90 3.99 -5.24	42.15 3.95 -5.59	43.98 3.87 -7.56	39.54 3.85 -3.08	38.15 3.55 -2.05	37.12 3.51 -1.10	37.48 3.58 -1.39	35.32 3.36 0.00	31.33 2.84 -0.95	32.06 2.79 -1.06
RAVENSWOOD_GT_7 24255	31.89 2.57 -1.34	24.81 1.99 -0.17	21.58 1.68 -0.82	19.62 1.44 0.00	19.33 1.33 0.00	19.77 1.43 0.00	19.92 1.54 0.00	23.13 1.81 0.00	29.57 2.52 0.00	34.92 3.20 0.00	37.44 3.52 -1.31	39.62 3.66 -3.28	40.00 3.79 -3.53	41.32 3.95 -4.69	41.90 3.99 -5.24	42.15 3.95 -5.59	43.98 3.87 -7.56	39.54 3.85 -3.08	38.15 3.55 -2.05	37.12 3.51 -1.10	37.48 3.58 -1.39	35.32 3.36 0.00	31.33 2.84 -0.95	32.06 2.79 -1.06
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.90 2.57 -1.34	24.83 2.02 -0.18	21.58 1.68 -0.83	19.63 1.44 0.00	19.33 1.33 0.00	19.77 1.43 0.00	19.92 1.54 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.92 3.20 0.00	37.44 3.52 -1.31	39.65 3.69 -3.28	40.03 3.82 -3.53	41.32 3.95 -4.69	41.90 3.99 -5.24	42.15 3.95 -5.59	44.01 3.91 -7.56	39.57 3.88 -3.08	38.15 3.55 -2.05	37.12 3.51 -1.10	37.48 3.58 -1.39	35.36 3.39 0.00	31.36 2.86 -0.96	32.10 2.82 -1.06
RAVENSWOOD_GT_9 24257	31.90 2.57 -1.34	24.83 2.02 -0.18	21.58 1.68 -0.83	19.63 1.44 0.00	19.33 1.33 0.00	19.77 1.43 0.00	19.92 1.54 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.92 3.20 0.00	37.44 3.52 -1.31	39.65 3.69 -3.28	40.03 3.82 -3.53	41.32 3.95 -4.69	41.90 3.99 -5.24	42.15 3.95 -5.59	44.01 3.91 -7.56	39.57 3.88 -3.08	38.15 3.55 -2.05	37.12 3.51 -1.10	37.48 3.58 -1.39	35.36 3.39 0.00	31.36 2.86 -0.96	32.10 2.82 -1.06
RAVENSWOOD___1 23533	32.05 2.71 -1.35	24.96 2.13 -0.19	21.69 1.77 -0.84	19.73 1.53 -0.01	19.43 1.42 -0.01	19.83 1.49 0.00	19.96 1.58 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.95 3.24 0.00	37.51 3.59 -1.31	39.72 3.76 -3.28	40.13 3.92 -3.53	41.45 4.08 -4.69	42.04 4.12 -5.24	42.28 4.08 -5.59	44.14 4.04 -7.56	39.67 3.98 -3.08	38.24 3.65 -2.05	37.18 3.58 -1.10	37.55 3.64 -1.39	35.45 3.48 0.00	31.51 3.00 -0.97	32.25 2.96 -1.07
RAVENSWOOD___2 23534	32.05 2.71 -1.35	24.95 2.13 -0.19	21.69 1.77 -0.84	19.73 1.53 -0.01	19.43 1.42 -0.01	19.83 1.49 0.00	19.94 1.56 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.95 3.24 0.00	37.51 3.59 -1.31	39.72 3.76 -3.28	40.13 3.92 -3.53	41.45 4.08 -4.69	42.04 4.12 -5.24	42.28 4.08 -5.59	44.11 4.00 -7.56	39.67 3.98 -3.08	38.24 3.65 -2.05	37.18 3.58 -1.10	37.55 3.64 -1.39	35.45 3.48 0.00	31.51 3.00 -0.97	32.22 2.93 -1.07
RAVENSWOOD___3 23535	31.93 2.60 -1.34	24.86 2.04 -0.18	21.60 1.70 -0.83	19.65 1.46 0.00	19.35 1.35 0.00	19.77 1.43 0.00	19.92 1.54 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.92 3.20 0.00	37.44 3.52 -1.31	39.65 3.69 -3.28	40.03 3.82 -3.53	41.35 3.99 -4.69	41.90 3.99 -5.24	42.15 3.95 -5.59	44.01 3.91 -7.56	39.57 3.88 -3.08	38.18 3.58 -2.05	37.12 3.51 -1.10	37.48 3.58 -1.39	35.36 3.39 0.00	31.37 2.86 -0.96	32.10 2.82 -1.06
RAVENSWOOD___4 23820	32.05 2.71 -1.35	24.95 2.13 -0.18	21.69 1.77 -0.84	19.72 1.53 -0.01	19.43 1.42 -0.01	19.83 1.49 0.00	19.94 1.56 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.95 3.24 0.00	37.51 3.59 -1.31	39.72 3.76 -3.28	40.13 3.92 -3.53	41.42 4.05 -4.69	42.00 4.08 -5.24	42.25 4.00 -5.59	44.11 4.00 -7.56	39.67 3.98 -3.08	38.24 3.65 -2.05	37.18 3.58 -1.10	37.55 3.64 -1.39	35.45 3.48 0.00	31.48 2.97 -0.96	32.22 2.93 -1.07

RCPI_TRUST___DRP 24196	31.93 2.60 -1.34	24.86 2.04 -0.18	21.60 1.70 -0.83	19.65 1.46 0.00	19.35 1.35 0.00	19.79 1.45 0.00	19.94 1.56 0.00	23.15 1.83 0.00	29.60 2.54 0.00	34.95 3.24 0.00	37.47 3.55 -1.31	39.68 3.73 -3.28	40.07 3.86 -3.53	41.35 3.99 -4.69	41.94 4.02 -5.24	42.18 3.98 -5.59	44.04 3.94 -7.56	39.60 3.91 -3.08	38.21 3.61 -2.05	37.15 3.54 -1.10	37.51 3.61 -1.39	35.39 3.42 0.00	31.37 2.86 -0.96	32.10 2.82 -1.06
RENSSELAER___COGEN 23796	31.41 1.73 -1.70	24.31 1.45 -0.22	21.30 1.18 -1.05	19.25 1.06 0.00	18.99 0.99 0.00	19.42 1.08 0.00	19.54 1.16 0.00	22.59 1.28 0.00	28.49 1.43 0.00	33.40 1.68 0.00	36.02 1.76 -1.65	38.48 1.67 -4.14	38.78 1.67 -4.43	40.21 1.63 -5.89	40.90 1.63 -6.59	41.24 1.60 -7.03	43.62 1.56 -9.52	38.17 1.70 -3.86	36.83 1.69 -2.59	35.62 1.72 -1.38	35.96 1.69 -1.76	33.69 1.73 0.00	30.21 1.46 -1.21	31.10 1.55 -1.34
REVERE_CPPR_DRP 24186	28.40 0.42 0.00	22.96 0.32 0.00	19.29 0.21 0.00	18.37 0.18 0.00	18.18 0.18 0.00	18.54 0.20 0.00	18.62 0.24 0.00	21.63 0.32 0.00	27.54 0.49 0.00	32.32 0.60 0.00	33.39 0.78 0.00	33.46 0.78 0.00	33.50 0.82 0.00	33.27 0.59 0.00	33.23 0.56 0.00	33.13 0.52 0.00	33.07 0.52 0.00	33.23 0.62 0.00	33.16 0.62 0.00	33.16 0.65 0.00	33.20 0.68 0.00	32.61 0.64 0.00	28.12 0.58 0.00	28.64 0.42 0.00
ROCHESTER_9_IC 23652	26.59 -1.54 -0.15	21.82 -0.84 -0.02	18.31 -0.86 -0.09	17.44 -0.75 0.00	17.28 -0.72 0.00	17.68 -0.66 0.00	17.53 -0.85 0.00	20.42 -0.90 0.00	25.73 -1.33 0.00	29.94 -1.78 0.00	30.90 -1.86 -0.15	31.35 -1.70 -0.37	31.21 -1.86 -0.39	31.34 -1.86 -0.52	31.40 -1.86 -0.58	31.15 -2.09 -0.62	31.18 -2.21 -0.85	30.93 -2.02 -0.34	30.89 -1.89 -0.23	30.49 -2.15 -0.12	30.62 -2.05 -0.16	29.92 -2.05 0.00	26.58 -1.07 -0.11	26.67 -1.66 -0.12
ROSETON___1 23587	31.36 2.04 -1.34	24.45 1.63 -0.18	21.26 1.35 -0.82	19.35 1.16 0.00	19.08 1.08 0.00	19.52 1.17 0.00	19.65 1.27 0.00	22.79 1.47 0.00	29.06 2.00 0.00	34.25 2.54 0.00	36.68 2.77 -1.30	38.82 2.88 -3.26	39.15 2.97 -3.50	40.40 3.07 -4.65	40.98 3.10 -5.20	41.23 3.07 -5.55	43.08 3.03 -7.51	38.66 3.00 -3.05	37.39 2.80 -2.04	36.37 2.76 -1.09	36.70 2.80 -1.39	34.62 2.65 0.00	30.73 2.23 -0.95	31.47 2.20 -1.06
ROSETON___2 23588	31.36 2.04 -1.34	24.45 1.63 -0.18	21.26 1.35 -0.82	19.35 1.16 0.00	19.08 1.08 0.00	19.52 1.17 0.00	19.65 1.27 0.00	22.79 1.47 0.00	29.06 2.00 0.00	34.25 2.54 0.00	36.68 2.77 -1.30	38.82 2.88 -3.26	39.15 2.97 -3.50	40.40 3.07 -4.65	40.98 3.10 -5.20	41.23 3.07 -5.55	43.08 3.03 -7.51	38.66 3.00 -3.05	37.39 2.80 -2.04	36.37 2.76 -1.09	36.70 2.80 -1.39	34.62 2.65 0.00	30.73 2.23 -0.95	31.47 2.20 -1.06
RUSSELL___1 23602	27.15 -0.98 -0.15	22.23 -0.43 -0.02	18.63 -0.53 -0.09	17.72 -0.47 0.00	17.57 -0.43 0.00	17.96 -0.39 0.00	17.86 -0.51 0.00	20.82 -0.49 0.00	26.35 -0.70 0.00	30.77 -0.95 0.00	31.78 -0.98 -0.14	32.29 -0.75 -0.36	32.15 -0.92 -0.39	32.18 -1.01 -0.52	32.31 -0.95 -0.58	31.99 -1.24 -0.62	32.02 -1.37 -0.84	31.78 -1.17 -0.34	31.70 -1.07 -0.23	31.33 -1.30 -0.12	31.40 -1.27 -0.15	30.69 -1.28 0.00	27.13 -0.52 -0.11	27.20 -1.13 -0.12
RUSSELL___2 23532	27.15 -0.98 -0.15	22.23 -0.43 -0.02	18.63 -0.53 -0.09	17.72 -0.47 0.00	17.57 -0.43 0.00	17.96 -0.39 0.00	17.86 -0.51 0.00	20.82 -0.49 0.00	26.35 -0.70 0.00	30.77 -0.95 0.00	31.78 -0.98 -0.14	32.29 -0.75 -0.36	32.15 -0.92 -0.39	32.18 -1.01 -0.52	32.31 -0.95 -0.58	31.99 -1.24 -0.62	32.02 -1.37 -0.84	31.78 -1.17 -0.34	31.70 -1.07 -0.23	31.33 -1.30 -0.12	31.40 -1.27 -0.15	30.69 -1.28 0.00	27.13 -0.52 -0.11	27.20 -1.13 -0.12
RUSSELL___3 23549	26.68 -1.45 -0.15	21.87 -0.79 -0.02	18.35 -0.82 -0.09	17.46 -0.73 0.00	17.32 -0.68 0.00	17.72 -0.62 0.00	17.57 -0.81 0.00	20.48 -0.83 0.00	25.81 -1.24 0.00	30.10 -1.62 0.00	31.03 -1.73 -0.15	31.51 -1.54 -0.37	31.37 -1.70 -0.39	31.50 -1.70 -0.52	31.56 -1.70 -0.58	31.28 -1.96 -0.62	31.34 -2.05 -0.84	31.10 -1.86 -0.34	31.02 -1.76 -0.23	30.65 -1.98 -0.12	30.72 -1.95 -0.16	30.05 -1.92 0.00	26.63 -1.02 -0.11	26.75 -1.58 -0.12
RUSSELL___4 23556	27.12 -1.01 -0.15	22.21 -0.45 -0.02	18.61 -0.55 -0.09	17.72 -0.47 0.00	17.55 -0.45 0.00	17.96 -0.39 0.00	17.85 -0.53 0.00	20.82 -0.49 0.00	26.35 -0.70 0.00	30.77 -0.95 0.00	31.78 -0.98 -0.14	32.29 -0.75 -0.36	32.12 -0.95 -0.39	32.18 -1.01 -0.52	32.28 -0.98 -0.58	31.99 -1.24 -0.62	32.02 -1.37 -0.84	31.78 -1.17 -0.34	31.70 -1.07 -0.23	31.33 -1.30 -0.12	31.37 -1.30 -0.15	30.69 -1.28 0.00	27.13 -0.52 -0.11	27.20 -1.13 -0.12
RUSSELL___STATION 23914	26.68 -1.45 -0.15	21.87 -0.79 -0.02	18.35 -0.82 -0.09	17.46 -0.73 0.00	17.32 -0.68 0.00	17.72 -0.62 0.00	17.57 -0.81 0.00	20.48 -0.83 0.00	25.81 -1.24 0.00	30.10 -1.62 0.00	31.03 -1.73 -0.15	31.51 -1.54 -0.37	31.37 -1.70 -0.39	31.50 -1.70 -0.52	31.56 -1.70 -0.58	31.28 -1.96 -0.62	31.34 -2.05 -0.84	31.10 -1.86 -0.34	31.02 -1.76 -0.23	30.65 -1.98 -0.12	30.72 -1.95 -0.16	30.05 -1.92 0.00	26.63 -1.02 -0.11	26.75 -1.58 -0.12
S SALMON___HYD 24043	27.62 -0.45 -0.08	22.29 -0.36 -0.01	18.77 -0.36 -0.05	17.84 -0.35 0.00	17.66 -0.34 0.00	18.01 -0.33 0.00	18.12 -0.26 0.00	21.04 -0.28 0.00	26.65 -0.41 0.00	31.27 -0.44 0.00	32.37 -0.33 -0.08	32.66 -0.23 -0.21	32.64 -0.26 -0.22	32.58 -0.39 -0.29	32.58 -0.42 -0.33	32.51 -0.46 -0.35	32.53 -0.49 -0.48	32.41 -0.39 -0.19	32.32 -0.36 -0.13	32.13 -0.46 -0.07	32.18 -0.42 -0.09	31.52 -0.45 0.00	27.30 -0.30 -0.06	27.83 -0.45 -0.07
SELKIRK___II 23799	31.01 1.34 -1.69	24.00 1.13 -0.22	21.05 0.93 -1.04	19.01 0.82 0.00	18.78 0.77 0.00	19.19 0.84 0.00	19.28 0.90 0.00	22.32 1.00 0.00	28.11 1.06 0.00	32.89 1.17 0.00	35.39 1.14 -1.64	37.93 1.14 -4.11	38.23 1.14 -4.41	39.68 1.14 -5.86	40.34 1.11 -6.55	40.71 1.11 -6.99	43.08 1.07 -9.46	37.56 1.11 -3.84	36.23 1.11 -2.57	34.99 1.11 -1.37	35.36 1.11 -1.75	33.06 1.09 0.00	29.76 1.02 -1.20	30.70 1.16 -1.33
SELKIRK___I 23801	30.98 1.32 -1.68	23.95 1.09 -0.22	21.03 0.92 -1.04	18.97 0.78 0.00	18.74 0.74 0.00	19.15 0.81 0.00	19.24 0.86 0.00	22.25 0.94 0.00	28.17 1.11 0.00	32.92 1.21 0.00	35.52 1.27 -1.64	38.06 1.27 -4.10	38.39 1.31 -4.40	39.83 1.31 -5.85	40.52 1.31 -6.54	40.86 1.27 -6.98	43.26 1.27 -9.44	37.75 1.30 -3.83	36.35 1.24 -2.57	35.12 1.24 -1.37	35.49 1.24 -1.74	33.18 1.21 0.00	29.79 1.05 -1.20	30.67 1.13 -1.33
SENECA OSWGO___HYD 24041	27.35 -0.73 -0.10	22.11 -0.54 -0.01	18.64 -0.50 -0.06	17.72 -0.47 0.00	17.52 -0.49 0.00	17.88 -0.46 0.00	17.94 -0.44 0.00	20.82 -0.49 0.00	26.35 -0.70 0.00	30.86 -0.86 0.00	31.89 -0.82 -0.10	32.14 -0.78 -0.24	32.16 -0.78 -0.26	32.21 -0.82 -0.35	32.22 -0.85 -0.39	32.15 -0.88 -0.41	32.16 -0.94 -0.56	31.96 -0.88 -0.23	31.82 -0.88 -0.15	31.68 -0.91 -0.08	31.71 -0.91 -0.10	31.04 -0.93 0.00	26.98 -0.63 -0.07	27.50 -0.79 -0.08
SENECA___ENERGY 23797	27.58 -0.56 -0.16	22.41 -0.25 -0.02	18.85 -0.32 -0.10	17.92 -0.27 0.00	17.73 -0.27 0.00	18.12 -0.22 0.00	18.12 -0.26 0.00	21.06 -0.26 0.00	26.73 -0.32 0.00	31.18 -0.54 0.00	32.28 -0.49 -0.15	32.61 -0.46 -0.38	32.57 -0.52 -0.41	32.67 -0.56 -0.55	32.67 -0.62 -0.61	32.51 -0.75 -0.65	32.58 -0.85 -0.88	32.29 -0.68 -0.36	32.14 -0.65 -0.24	31.89 -0.75 -0.13	31.96 -0.72 -0.16	31.20 -0.77 0.00	27.41 -0.25 -0.11	27.72 -0.62 -0.12

SHOEMAKER___GT 23640	31.09 1.87 -1.23	24.30 1.49 -0.16	21.08 1.24 -0.76	19.26 1.07 0.00	18.99 0.99 0.00	19.41 1.06 0.00	19.54 1.16 0.00	22.66 1.34 0.00	28.90 1.84 0.00	34.06 2.35 0.00	36.39 2.58 -1.20	38.36 2.68 -3.00	38.68 2.78 -3.22	39.83 2.88 -4.28	40.37 2.91 -4.78	40.59 2.87 -5.11	42.29 2.83 -6.91	38.22 2.80 -2.80	37.00 2.57 -1.88	36.08 2.57 -1.00	36.39 2.60 -1.28	34.43 2.46 0.00	30.49 2.07 -0.88	31.22 2.03 -0.97
SHOREHAM_IC_1 23715	32.93 3.61 -1.34	25.26 2.45 -0.18	22.48 2.58 -0.83	20.35 2.16 0.00	20.02 2.02 0.00	20.43 2.09 0.00	20.57 2.19 0.00	23.98 2.66 0.00	36.92 4.17 -5.70	44.18 4.54 -7.93	44.85 4.44 -7.80	45.68 4.67 -8.32	46.45 4.84 -8.94	46.47 5.00 -8.79	46.47 5.00 -8.79	46.50 4.96 -8.93	46.50 4.91 -9.04	46.50 4.89 -9.00	46.38 4.52 -9.32	45.57 4.45 -8.60	45.71 4.52 -8.68	45.70 4.32 -9.42	44.73 3.64 -13.55	44.04 3.64 -12.18
SHOREHAM_IC_2 23716	32.93 3.61 -1.34	25.26 2.45 -0.18	22.48 2.58 -0.83	20.35 2.16 0.00	20.02 2.02 0.00	20.43 2.09 0.00	20.57 2.19 0.00	23.98 2.66 0.00	36.92 4.17 -5.70	44.18 4.54 -7.93	44.85 4.44 -7.80	45.68 4.67 -8.32	46.45 4.84 -8.94	46.47 5.00 -8.79	46.47 5.00 -8.79	46.50 4.96 -8.93	46.50 4.91 -9.04	46.50 4.89 -9.00	46.38 4.52 -9.32	45.57 4.45 -8.60	45.71 4.52 -8.68	45.70 4.32 -9.42	44.73 3.64 -13.55	44.04 3.64 -12.18
SISSONVILLE____ 23735	26.94 -1.04 0.00	21.53 -1.11 0.00	18.24 -0.84 0.00	17.37 -0.82 0.00	17.25 -0.76 0.00	17.52 -0.83 0.00	17.68 -0.70 0.00	20.48 -0.83 0.00	26.16 -0.89 0.00	30.54 -1.17 0.00	31.37 -1.24 0.00	31.11 -1.57 0.00	30.78 -1.90 0.00	30.55 -2.12 0.00	30.59 -2.09 0.00	30.62 -1.99 0.00	30.66 -1.89 0.00	30.72 -1.89 0.00	31.11 -1.43 0.00	31.31 -1.20 0.00	31.54 -0.98 0.00	30.85 -1.12 0.00	26.28 -1.27 0.00	27.11 -1.10 0.00
SITHE_IND_GS1 24169	27.17 -0.90 -0.08	22.02 -0.63 -0.01	18.55 -0.57 -0.05	17.64 -0.55 0.00	17.46 -0.54 0.00	17.81 -0.53 0.00	17.83 -0.55 0.00	20.70 -0.62 0.00	26.19 -0.87 0.00	30.64 -1.08 0.00	31.62 -1.08 -0.08	31.83 -1.05 -0.20	31.82 -1.08 -0.22	31.89 -1.08 -0.29	31.92 -1.08 -0.32	31.81 -1.14 -0.34	31.84 -1.17 -0.46	31.69 -1.11 -0.19	31.57 -1.11 -0.13	31.41 -1.17 -0.07	31.46 -1.14 -0.09	30.82 -1.15 0.00	26.78 -0.83 -0.06	27.38 -0.90 -0.07
SITHE_IND_GS2 24170	27.17 -0.90 -0.08	22.02 -0.63 -0.01	18.55 -0.57 -0.05	17.64 -0.55 0.00	17.46 -0.54 0.00	17.81 -0.53 0.00	17.83 -0.55 0.00	20.70 -0.62 0.00	26.19 -0.87 0.00	30.64 -1.08 0.00	31.62 -1.08 -0.08	31.83 -1.05 -0.20	31.82 -1.08 -0.22	31.89 -1.08 -0.29	31.92 -1.08 -0.32	31.81 -1.14 -0.34	31.84 -1.17 -0.46	31.69 -1.11 -0.19	31.57 -1.11 -0.13	31.41 -1.17 -0.07	31.46 -1.14 -0.09	30.82 -1.15 0.00	26.78 -0.83 -0.06	27.38 -0.90 -0.07
SITHE_IND_GS3 24171	27.17 -0.90 -0.08	22.02 -0.63 -0.01	18.55 -0.57 -0.05	17.64 -0.55 0.00	17.46 -0.54 0.00	17.81 -0.53 0.00	17.83 -0.55 0.00	20.70 -0.62 0.00	26.19 -0.87 0.00	30.64 -1.08 0.00	31.62 -1.08 -0.08	31.83 -1.05 -0.20	31.82 -1.08 -0.22	31.89 -1.08 -0.29	31.92 -1.08 -0.32	31.81 -1.14 -0.34	31.84 -1.17 -0.46	31.69 -1.11 -0.19	31.57 -1.11 -0.13	31.41 -1.17 -0.07	31.46 -1.14 -0.09	30.82 -1.15 0.00	26.78 -0.83 -0.06	27.38 -0.90 -0.07
SITHE_IND_GS4 24172	27.17 -0.90 -0.08	22.02 -0.63 -0.01	18.55 -0.57 -0.05	17.64 -0.55 0.00	17.46 -0.54 0.00	17.81 -0.53 0.00	17.83 -0.55 0.00	20.70 -0.62 0.00	26.19 -0.87 0.00	30.64 -1.08 0.00	31.62 -1.08 -0.08	31.83 -1.05 -0.20	31.82 -1.08 -0.22	31.89 -1.08 -0.29	31.92 -1.08 -0.32	31.81 -1.14 -0.34	31.84 -1.17 -0.46	31.69 -1.11 -0.19	31.57 -1.11 -0.13	31.41 -1.17 -0.07	31.46 -1.14 -0.09	30.82 -1.15 0.00	26.78 -0.83 -0.06	27.38 -0.90 -0.07
SITHE___BATAVIA 24024	26.03 -2.13 -0.17	21.51 -1.15 -0.02	18.02 -1.16 -0.11	17.19 -1.00 0.00	17.05 -0.95 0.00	17.46 -0.88 0.00	17.20 -1.18 0.00	20.08 -1.24 0.00	25.11 -1.95 0.00	29.18 -2.54 0.00	29.98 -2.80 -0.17	30.52 -2.58 -0.43	30.29 -2.84 -0.46	30.48 -2.81 -0.61	30.55 -2.81 -0.68	30.21 -3.13 -0.72	30.17 -3.35 -0.98	29.98 -3.03 -0.40	30.01 -2.80 -0.27	29.53 -3.12 -0.14	29.67 -3.02 -0.18	29.00 -2.97 0.00	26.07 -1.60 -0.12	26.04 -2.31 -0.14
SITHE___INDEPEND 23800	27.17 -0.90 -0.08	22.02 -0.63 -0.01	18.55 -0.57 -0.05	17.64 -0.55 0.00	17.46 -0.54 0.00	17.81 -0.53 0.00	17.83 -0.55 0.00	20.70 -0.62 0.00	26.19 -0.87 0.00	30.64 -1.08 0.00	31.62 -1.08 -0.08	31.83 -1.05 -0.20	31.82 -1.08 -0.22	31.89 -1.08 -0.29	31.92 -1.08 -0.32	31.81 -1.14 -0.34	31.84 -1.17 -0.46	31.69 -1.11 -0.19	31.57 -1.11 -0.13	31.41 -1.17 -0.07	31.46 -1.14 -0.09	30.82 -1.15 0.00	26.78 -0.83 -0.06	27.38 -0.90 -0.07
SITHE___MASSENA 23902	26.92 -1.06 0.00	21.58 -1.06 0.00	18.27 -0.80 0.00	17.44 -0.75 0.00	17.32 -0.68 0.00	17.59 -0.75 0.00	17.66 -0.72 0.00	20.48 -0.83 0.00	26.19 -0.87 0.00	30.61 -1.11 0.00	31.47 -1.14 0.00	31.40 -1.27 0.00	31.34 -1.34 0.00	31.21 -1.47 0.00	31.27 -1.41 0.00	31.28 -1.34 0.00	31.28 -1.27 0.00	31.31 -1.30 0.00	31.44 -1.11 0.00	31.47 -1.04 0.00	31.50 -1.01 0.00	30.85 -1.12 0.00	26.28 -1.27 0.00	27.14 -1.07 0.00
SITHE___OGDNSBRG 24021	26.94 -1.04 0.00	21.53 -1.11 0.00	18.26 -0.82 0.00	17.41 -0.78 0.00	17.30 -0.70 0.00	17.55 -0.79 0.00	17.68 -0.70 0.00	20.53 -0.79 0.00	26.33 -0.73 0.00	30.77 -0.95 0.00	31.70 -0.91 0.00	31.57 -1.11 0.00	31.44 -1.24 0.00	31.14 -1.54 0.00	31.21 -1.47 0.00	31.24 -1.37 0.00	31.28 -1.27 0.00	31.34 -1.27 0.00	31.57 -0.98 0.00	31.67 -0.85 0.00	31.76 -0.75 0.00	31.07 -0.90 0.00	26.36 -1.18 0.00	27.17 -1.04 0.00
SITHE___STERLING 23777	28.32 0.31 -0.03	22.90 0.25 0.00	19.25 0.15 -0.02	18.34 0.15 0.00	18.15 0.14 0.00	18.51 0.17 0.00	18.56 0.18 0.00	21.57 0.26 0.00	27.44 0.38 0.00	32.19 0.48 0.00	33.27 0.62 -0.03	33.38 0.62 -0.08	33.42 0.65 -0.09	33.32 0.52 -0.12	33.27 0.46 -0.13	33.18 0.42 -0.14	33.13 0.39 -0.19	33.18 0.49 -0.08	33.09 0.49 -0.05	33.03 0.49 -0.03	33.04 0.49 -0.04	32.45 0.48 0.00	28.04 0.47 -0.02	28.55 0.31 -0.03
SOUTH CAIRO___GT 23612	31.95 2.46 -1.50	24.83 1.99 -0.20	21.66 1.66 -0.93	19.66 1.47 0.00	19.41 1.40 0.00	19.85 1.50 0.00	19.96 1.58 0.00	23.13 1.81 0.00	29.36 2.30 0.00	34.57 2.85 0.00	37.14 3.07 -1.46	39.48 3.14 -3.66	39.81 3.20 -3.93	41.23 3.33 -5.22	41.88 3.37 -5.83	42.14 3.29 -6.23	44.26 3.29 -8.43	39.32 3.29 -3.42	37.87 3.03 -2.29	36.73 2.99 -1.22	37.06 2.99 -1.56	34.91 2.94 0.00	31.06 2.45 -1.07	31.85 2.45 -1.19
SOUTH HAMPTN___IC 23720	33.52 4.20 -1.34	25.69 2.88 -0.18	22.78 2.88 -0.83	20.65 2.46 0.00	20.29 2.29 0.00	20.71 2.37 0.00	20.84 2.46 0.00	24.34 3.03 0.00	37.46 4.71 -5.70	45.01 5.36 -7.93	45.82 5.41 -7.80	46.72 5.72 -8.32	47.50 5.88 -8.94	47.52 6.05 -8.79	47.55 6.08 -8.79	47.55 6.00 -8.93	47.54 5.96 -9.04	47.58 5.97 -9.00	47.43 5.57 -9.31	46.58 5.46 -8.60	46.72 5.53 -8.68	46.63 5.24 -9.42	45.50 4.41 -13.55	44.80 4.40 -12.18
SOUTHOLD___IC 23719	35.11 5.79 -1.34	26.89 4.08 -0.18	23.74 3.83 -0.83	21.50 3.31 0.00	21.13 3.13 0.00	21.55 3.21 0.00	21.67 3.29 0.00	25.36 4.05 0.00	39.06 6.30 -5.70	47.13 7.49 -7.93	48.17 7.76 -7.80	49.14 8.14 -8.32	49.95 8.33 -8.94	49.97 8.50 -8.79	50.00 8.53 -8.79	50.03 8.48 -8.93	49.98 8.40 -9.04	50.06 8.45 -9.00	49.87 8.01 -9.31	48.92 7.80 -8.60	49.06 7.87 -8.68	48.87 7.48 -9.42	47.29 6.20 -13.55	46.52 6.12 -12.18

ST LAWRENCE____ 23600	27.00 -0.98 0.00	21.69 -0.95 0.00	18.39 -0.69 0.00	17.55 -0.64 0.00	17.43 -0.58 0.00	17.68 -0.66 0.00	17.72 -0.66 0.00	20.55 -0.77 0.00	26.22 -0.84 0.00	30.67 -1.05 0.00	31.47 -1.14 0.00	31.47 -1.21 0.00	31.40 -1.27 0.00	31.37 -1.31 0.00	31.40 -1.27 0.00	31.41 -1.21 0.00	31.41 -1.14 0.00	31.44 -1.17 0.00	31.47 -1.07 0.00	31.50 -1.01 0.00	31.50 -1.01 0.00	30.91 -1.05 0.00	26.39 -1.16 0.00	27.23 -0.99 0.00
STATION 5_MISC_HYD 23604	26.95 -1.18 -0.15	22.03 -0.63 -0.02	18.42 -0.74 -0.09	17.52 -0.67 0.00	17.37 -0.63 0.00	17.79 -0.55 0.00	17.74 -0.64 0.00	20.72 -0.60 0.00	26.33 -0.73 0.00	30.83 -0.89 0.00	31.88 -0.88 -0.14	32.42 -0.62 -0.36	32.28 -0.78 -0.39	32.35 -0.85 -0.52	32.51 -0.75 -0.58	32.22 -1.01 -0.62	32.18 -1.20 -0.83	31.91 -1.04 -0.34	31.80 -0.98 -0.23	31.43 -1.20 -0.12	31.43 -1.24 -0.15	30.66 -1.31 0.00	26.99 -0.66 -0.11	27.01 -1.33 -0.12
STEEL____WIND 323596	25.78 -2.41 -0.21	21.29 -1.38 -0.03	17.85 -1.35 -0.13	17.03 -1.16 0.00	16.89 -1.12 0.00	17.31 -1.03 0.00	17.02 -1.36 0.00	19.87 -1.45 0.00	24.81 -2.25 0.00	28.80 -2.92 0.00	29.59 -3.23 -0.20	30.18 -3.01 -0.51	29.92 -3.30 -0.54	30.16 -3.24 -0.72	30.25 -3.24 -0.81	29.89 -3.59 -0.86	29.90 -3.81 -1.16	29.63 -3.46 -0.47	29.67 -3.19 -0.32	29.17 -3.51 -0.17	29.31 -3.41 -0.21	28.61 -3.36 0.00	25.82 -1.87 -0.15	25.78 -2.60 -0.16
STURGEON_POOL_HYD 23609	32.13 2.77 -1.38	25.04 2.22 -0.18	21.76 1.83 -0.85	19.83 1.64 0.00	19.55 1.55 0.00	19.99 1.65 0.00	20.11 1.73 0.00	23.34 2.02 0.00	29.82 2.76 0.00	35.21 3.49 0.00	37.77 3.82 -1.34	40.00 3.95 -3.36	40.34 4.05 -3.61	41.75 4.28 -4.79	42.38 4.35 -5.36	42.57 4.24 -5.72	44.42 4.13 -7.74	39.86 4.11 -3.14	38.43 3.78 -2.10	37.38 3.74 -1.12	37.71 3.77 -1.43	35.61 3.64 0.00	31.58 3.06 -0.98	32.29 2.99 -1.09
SYRACUSE____ENERGY_ST1 323597	27.77 -0.34 -0.12	22.48 -0.18 -0.02	18.92 -0.23 -0.08	17.99 -0.20 0.00	17.80 -0.20 0.00	18.16 -0.18 0.00	18.21 -0.17 0.00	21.14 -0.17 0.00	26.81 -0.24 0.00	31.37 -0.35 0.00	32.47 -0.26 -0.12	32.75 -0.23 -0.30	32.77 -0.23 -0.32	32.85 -0.26 -0.43	32.83 -0.33 -0.48	32.77 -0.36 -0.51	32.82 -0.42 -0.70	32.54 -0.36 -0.28	32.38 -0.36 -0.19	32.22 -0.39 -0.10	32.25 -0.39 -0.13	31.55 -0.42 0.00	27.44 -0.19 -0.09	27.97 -0.34 -0.10
SYRACUSE____ENERGY_ST2 323598	27.77 -0.34 -0.12	22.48 -0.18 -0.02	18.92 -0.23 -0.08	17.99 -0.20 0.00	17.80 -0.20 0.00	18.16 -0.18 0.00	18.21 -0.17 0.00	21.14 -0.17 0.00	26.81 -0.24 0.00	31.37 -0.35 0.00	32.47 -0.26 -0.12	32.75 -0.23 -0.30	32.77 -0.23 -0.32	32.85 -0.26 -0.43	32.83 -0.33 -0.48	32.77 -0.36 -0.51	32.82 -0.42 -0.70	32.54 -0.36 -0.28	32.38 -0.36 -0.19	32.22 -0.39 -0.10	32.25 -0.39 -0.13	31.55 -0.42 0.00	27.44 -0.19 -0.09	27.97 -0.34 -0.10
SYRACUSE____POWER 24017	27.82 -0.28 -0.12	22.50 -0.16 -0.02	18.96 -0.19 -0.07	18.01 -0.18 0.00	17.80 -0.20 0.00	18.18 -0.17 0.00	18.23 -0.15 0.00	21.17 -0.15 0.00	26.90 -0.16 0.00	31.46 -0.25 0.00	32.57 -0.16 -0.12	32.84 -0.13 -0.29	32.86 -0.13 -0.31	32.93 -0.16 -0.42	32.91 -0.23 -0.46	32.81 -0.29 -0.50	32.89 -0.33 -0.67	32.62 -0.26 -0.27	32.47 -0.26 -0.18	32.32 -0.29 -0.10	32.34 -0.29 -0.12	31.65 -0.32 0.00	27.52 -0.11 -0.09	28.03 -0.28 -0.09
Stony____Brook 24151	32.99 3.67 -1.34	25.33 2.51 -0.18	22.35 2.44 -0.83	20.23 2.04 0.00	19.91 1.91 0.00	20.30 1.96 0.00	20.44 2.06 0.00	23.85 2.54 0.00	36.71 3.95 -5.70	44.22 4.57 -7.93	45.11 4.70 -7.80	45.94 4.93 -8.33	46.72 5.10 -8.94	46.70 5.23 -8.80	46.74 5.26 -8.79	46.77 5.22 -8.94	46.73 5.14 -9.04	46.77 5.15 -9.00	46.61 4.75 -9.32	45.83 4.71 -8.60	45.97 4.78 -8.68	45.96 4.57 -9.42	44.95 3.86 -13.55	44.29 3.89 -12.18
UNION____PROCESSING_DRP 323587	26.40 -1.73 -0.15	21.69 -0.97 -0.02	18.20 -0.97 -0.09	17.34 -0.85 0.00	17.17 -0.83 0.00	17.57 -0.77 0.00	17.42 -0.96 0.00	20.29 -1.02 0.00	25.52 -1.54 0.00	29.69 -2.03 0.00	30.61 -2.15 -0.15	31.06 -1.99 -0.37	30.92 -2.16 -0.40	31.05 -2.16 -0.53	31.11 -2.16 -0.59	30.86 -2.38 -0.63	30.89 -2.51 -0.85	30.67 -2.28 -0.35	30.60 -2.18 -0.23	30.23 -2.41 -0.12	30.33 -2.34 -0.16	29.63 -2.33 0.00	26.36 -1.29 -0.11	26.47 -1.86 -0.12
UPPER HUDSON____HYD 24058	32.23 2.49 -1.76	24.96 2.08 -0.23	21.86 1.70 -1.08	19.74 1.55 0.00	19.51 1.51 0.00	19.74 1.39 0.00	19.78 1.40 0.00	22.79 1.47 0.00	28.60 1.54 0.00	33.65 1.93 0.00	36.38 2.05 -1.71	38.87 1.90 -4.29	39.14 1.86 -4.60	40.52 1.73 -6.11	41.15 1.63 -6.83	41.57 1.66 -7.30	44.05 1.63 -9.87	38.28 1.66 -4.00	37.09 1.86 -2.69	36.22 2.28 -1.43	36.58 2.24 -1.82	34.56 2.59 0.00	31.03 2.23 -1.25	31.94 2.34 -1.39
UPPER RAQUET____HYD 24056	26.94 -1.04 0.00	21.53 -1.11 0.00	18.24 -0.84 0.00	17.37 -0.82 0.00	17.25 -0.76 0.00	17.52 -0.83 0.00	17.68 -0.70 0.00	20.48 -0.83 0.00	26.16 -0.89 0.00	30.54 -1.17 0.00	31.37 -1.24 0.00	31.11 -1.57 0.00	30.78 -1.90 0.00	30.55 -2.12 0.00	30.59 -2.09 0.00	30.62 -1.99 0.00	30.66 -1.89 0.00	30.72 -1.89 0.00	31.11 -1.43 0.00	31.31 -1.20 0.00	31.54 -0.98 0.00	30.85 -1.12 0.00	26.28 -1.27 0.00	27.11 -1.10 0.00
VISCHER____FERRY HYD 24020	31.76 2.07 -1.71	24.61 1.74 -0.23	21.58 1.45 -1.05	19.48 1.29 0.00	19.23 1.22 0.00	19.64 1.30 0.00	19.78 1.40 0.00	22.83 1.51 0.00	28.76 1.70 0.00	33.78 2.06 0.00	36.42 2.15 -1.66	38.90 2.06 -4.16	39.17 2.03 -4.47	40.57 1.96 -5.93	41.21 1.90 -6.63	41.59 1.89 -7.08	43.98 1.86 -9.58	38.42 1.92 -3.89	37.20 2.05 -2.61	36.02 2.11 -1.39	36.36 2.08 -1.77	34.17 2.21 0.00	30.63 1.87 -1.22	31.54 1.97 -1.35
WADING RIVER_IC_1 23522	32.90 3.58 -1.34	25.24 2.42 -0.18	22.50 2.59 -0.83	20.37 2.18 0.00	20.04 2.03 0.00	20.45 2.11 0.00	20.58 2.21 0.00	24.00 2.69 0.00	36.95 4.19 -5.70	44.18 4.54 -7.93	44.78 4.37 -7.80	45.64 4.64 -8.32	46.39 4.77 -8.94	46.41 4.93 -8.79	46.44 4.97 -8.79	46.47 4.92 -8.93	46.44 4.85 -9.04	46.47 4.86 -9.00	46.35 4.49 -9.31	45.54 4.42 -8.60	45.68 4.49 -8.68	45.64 4.49 -9.42	44.67 3.58 -13.55	44.01 3.61 -12.18
WADING RIVER_IC_2 23547	32.90 3.58 -1.34	25.24 2.42 -0.18	22.50 2.59 -0.83	20.37 2.18 0.00	20.04 2.03 0.00	20.45 2.11 0.00	20.58 2.21 0.00	24.00 2.69 0.00	36.95 4.19 -5.70	44.18 4.54 -7.93	44.78 4.37 -7.80	45.64 4.64 -8.32	46.39 4.77 -8.94	46.41 4.93 -8.79	46.44 4.97 -8.79	46.47 4.92 -8.93	46.44 4.85 -9.04	46.47 4.86 -9.00	46.35 4.49 -9.31	45.54 4.42 -8.60	45.68 4.49 -8.68	45.64 4.49 -9.42	44.67 3.58 -13.55	44.01 3.61 -12.18
WADING RIVER_IC_3 23601	32.90 3.58 -1.34	25.24 2.42 -0.18	22.50 2.59 -0.83	20.37 2.18 0.00	20.04 2.03 0.00	20.45 2.11 0.00	20.58 2.21 0.00	24.00 2.69 0.00	36.95 4.19 -5.70	44.18 4.54 -7.93	44.78 4.37 -7.80	45.64 4.64 -8.32	46.39 4.77 -8.94	46.41 4.93 -8.79	46.44 4.97 -8.79	46.47 4.92 -8.93	46.44 4.85 -9.04	46.47 4.86 -9.00	46.35 4.49 -9.31	45.54 4.42 -8.60	45.68 4.49 -8.68	45.64 4.49 -9.42	44.67 3.58 -13.55	44.01 3.61 -12.18
WALDEN____HYDRO 24148	31.45 2.15 -1.31	24.47 1.65 -0.17	21.26 1.37 -0.81	19.37 1.18 0.00	19.10 1.10 0.00	19.53 1.19 0.00	19.68 1.30 0.00	22.85 1.53 0.00	29.20 2.14 0.00	34.44 2.73 0.00	36.92 3.03 -1.28	39.05 3.17 -3.20	39.38 3.27 -3.43	40.71 3.46 -4.56	41.31 3.53 -5.10	41.51 3.46 -5.45	43.33 3.42 -7.37	38.99 3.39 -2.99	37.61 3.06 -2.00	36.61 3.02 -1.07	36.93 3.06 -1.36	34.88 2.91 0.00	30.88 2.40 -0.93	31.59 2.34 -1.04

WARRENSBURG____ 23737	32.20 2.46 -1.76	24.93 2.06 -0.23	21.84 1.68 -1.08	19.72 1.53 0.00	19.48 1.48 0.00	19.70 1.36 0.00	19.76 1.38 0.00	22.76 1.45 0.00	28.55 1.49 0.00	33.56 1.84 0.00	36.25 1.92 -1.71	38.73 1.76 -4.29	38.98 1.70 -4.60	40.36 1.57 -6.11	40.98 1.47 -6.83	41.41 1.50 -7.30	43.92 1.50 -9.87	38.21 1.60 -4.00	37.02 1.79 -2.69	36.22 2.28 -1.43	36.58 2.24 -1.82	34.56 2.59 0.00	31.00 2.20 -1.25	31.92 2.31 -1.39
WATERSIDE____6 8 9 23538	32.05 2.71 -1.35	24.95 2.13 -0.18	21.69 1.77 -0.84	19.72 1.53 -0.01	19.43 1.42 -0.01	19.83 1.49 0.00	19.94 1.56 0.00	23.13 1.81 0.00	29.55 2.49 0.00	34.95 3.24 0.00	37.51 3.59 -1.31	39.72 3.76 -3.28	40.13 3.92 -3.53	41.42 4.05 -4.69	42.00 4.08 -5.24	42.25 4.04 -5.59	44.11 4.00 -7.56	39.67 3.98 -3.08	38.24 3.65 -2.05	37.18 3.58 -1.10	37.55 3.64 -1.39	35.45 3.48 0.00	31.48 2.97 -0.96	32.22 2.93 -1.07
WDELAWARE____HYD 323627	31.10 1.96 -1.16	24.36 1.56 -0.15	21.05 1.26 -0.72	19.32 1.13 0.00	19.06 1.06 0.00	19.46 1.12 0.00	19.57 1.19 0.00	22.72 1.41 0.00	29.03 1.98 0.00	34.25 2.54 0.00	36.61 2.87 -1.13	38.49 2.97 -2.84	38.73 3.01 -3.04	39.79 3.07 -4.04	40.27 3.07 -4.52	40.47 3.03 -4.83	42.07 2.99 -6.53	38.26 3.00 -2.65	37.12 2.80 -1.78	36.19 2.73 -0.95	36.51 2.80 -1.21	34.65 2.69 0.00	30.66 2.29 -0.83	31.28 2.14 -0.92
WEST BABYLON____IC 23714	32.82 3.50 -1.34	25.24 2.42 -0.18	22.12 2.21 -0.83	20.03 1.84 0.00	19.71 1.71 0.00	20.12 1.78 0.00	20.25 1.87 0.00	23.62 2.30 0.00	36.33 3.57 -5.70	44.03 4.38 -7.93	45.06 4.60 -7.85	45.89 4.84 -8.37	46.61 4.97 -8.96	46.63 5.10 -8.85	46.66 5.13 -8.85	46.69 5.09 -8.99	46.66 5.01 -9.10	46.66 4.99 -9.05	46.54 4.65 -9.34	45.79 4.62 -8.66	45.92 4.65 -8.76	45.94 4.48 -9.50	44.94 3.80 -13.60	44.23 3.81 -12.21
WEST CANADA____HYD 24049	28.17 0.22 0.03	22.84 0.20 0.00	19.21 0.15 0.02	18.32 0.13 0.00	18.13 0.13 0.00	18.47 0.13 0.00	18.51 0.13 0.00	21.46 0.15 0.00	27.25 0.19 0.00	31.94 0.22 0.00	32.84 0.26 0.03	32.86 0.26 0.08	32.85 0.26 0.09	32.82 0.26 0.12	32.81 0.26 0.13	32.73 0.26 0.14	32.62 0.26 0.19	32.80 0.26 0.08	32.72 0.23 0.05	32.71 0.23 0.03	32.71 0.23 0.03	32.22 0.26 0.00	27.74 0.22 0.02	28.41 0.23 0.03
WESTERN_NY_WIND 24143	25.97 -2.18 -0.18	21.49 -1.18 -0.02	18.00 -1.18 -0.11	17.17 -1.02 0.00	17.03 -0.97 0.00	17.46 -0.88 0.00	17.18 -1.19 0.00	20.06 -1.26 0.00	25.08 -1.98 0.00	29.15 -2.57 0.00	29.95 -2.84 -0.17	30.50 -2.61 -0.43	30.27 -2.88 -0.46	30.45 -2.84 -0.61	30.52 -2.84 -0.69	30.15 -3.20 -0.73	30.12 -3.42 -0.99	29.92 -3.10 -0.40	29.98 -2.83 -0.27	29.47 -3.19 -0.14	29.61 -3.09 -0.18	28.93 -3.04 0.00	26.04 -1.63 -0.13	26.01 -2.34 -0.14
WETHRSFD_WT_PWR 323626	26.55 -1.65 -0.23	21.83 -0.84 -0.03	18.32 -0.90 -0.14	17.46 -0.73 0.00	17.30 -0.70 0.00	17.74 -0.61 0.00	17.52 -0.86 0.00	20.42 -0.90 0.00	25.60 -1.46 0.00	29.75 -1.97 0.00	30.65 -2.19 -0.22	31.23 -1.99 -0.55	31.05 -2.22 -0.59	31.27 -2.19 -0.78	31.33 -2.22 -0.88	31.00 -2.54 -0.93	31.08 -2.73 -1.26	30.68 -2.45 -0.51	30.64 -2.25 -0.34	30.19 -2.50 -0.18	30.34 -2.41 -0.23	29.57 -2.40 0.00	26.52 -1.18 -0.16	26.59 -1.81 -0.18
YORK____WARBASSE 23770	32.21 2.88 -1.35	25.02 2.20 -0.19	21.74 1.83 -0.84	19.80 1.60 -0.01	19.50 1.49 -0.01	19.86 1.52 0.00	19.94 1.56 0.00	23.08 1.77 0.00	29.49 2.44 0.00	34.98 3.27 0.00	37.57 3.65 -1.31	39.81 3.86 -3.28	40.26 4.05 -3.53	41.62 4.25 -4.69	42.20 4.28 -5.24	42.44 4.24 -5.59	44.31 4.20 -7.56	39.86 4.17 -3.08	38.37 3.78 -2.05	37.31 3.71 -1.10	37.68 3.77 -1.39	35.61 3.64 0.00	31.65 3.14 -0.97	32.39 3.10 -1.07