

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/06/2013

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	38.36 4.26 0.00	34.36 3.76 0.00	32.02 3.19 -1.51	30.70 2.96 -1.57	30.29 3.04 -1.25	27.86 2.87 0.00	28.63 3.11 0.00	32.34 3.43 -1.72	37.03 4.23 0.00	42.47 4.99 0.00	47.51 5.43 0.00	53.15 5.86 0.00	55.22 6.18 0.00	59.22 6.81 0.00	59.63 6.86 0.00	66.63 6.79 -7.55	69.72 7.17 -6.97	59.62 6.81 0.00	54.02 6.04 0.00	51.39 5.72 -2.00	49.04 5.53 0.00	46.99 5.51 -0.08	41.98 4.90 0.00	36.54 4.29 0.00
74TH STREET_GT_1 24260	38.39 4.30 0.00	34.39 3.79 0.00	32.04 3.22 -1.51	30.72 3.07 -1.57	30.32 2.90 -1.25	27.88 2.90 0.00	28.65 3.14 0.00	32.39 3.48 -1.72	37.06 4.26 0.00	42.54 5.06 0.00	47.51 5.43 0.00	53.10 5.81 0.00	55.17 6.13 0.00	59.17 6.76 0.00	59.63 6.86 0.00	66.58 6.75 -7.55	69.66 7.12 -6.97	59.62 6.81 0.00	53.97 6.00 0.00	51.34 5.67 -2.00	49.09 5.57 0.00	46.99 5.51 -0.08	42.06 4.97 0.00	36.58 4.32 0.00
74TH STREET_GT_2 24261	38.39 4.30 0.00	34.39 3.79 0.00	32.04 3.22 -1.51	30.72 3.07 -1.57	30.32 2.90 -1.25	27.88 2.90 0.00	28.65 3.14 0.00	32.39 3.48 -1.72	37.06 4.26 0.00	42.54 5.06 0.00	47.51 5.43 0.00	53.10 5.81 0.00	55.17 6.13 0.00	59.17 6.76 0.00	59.63 6.86 0.00	66.58 6.75 -7.55	69.66 7.12 -6.97	59.62 6.81 0.00	53.97 6.00 0.00	51.34 5.67 -2.00	49.09 5.57 0.00	46.99 5.51 -0.08	42.06 4.97 0.00	36.58 4.32 0.00
ADK HUDSON___FALLS 24011	36.99 2.90 0.00	33.11 2.51 0.00	31.43 2.16 -1.96	30.23 2.02 -2.03	29.48 1.85 -1.63	26.69 1.70 0.00	27.43 1.91 0.00	31.39 1.96 -2.23	35.32 2.53 0.00	40.60 3.11 0.00	45.61 3.53 0.00	51.26 3.97 0.00	53.30 4.26 0.00	56.81 4.40 0.00	57.15 4.38 0.00	57.36 4.23 -0.84	60.86 4.50 -0.78	57.34 4.54 0.00	52.10 4.13 0.00	47.69 3.80 -0.22	47.35 3.83 0.00	44.93 3.52 -0.01	40.43 3.34 0.00	35.22 2.97 0.00
ADK RESOURCE___RCVRY 23798	37.61 3.51 0.00	33.72 3.12 0.00	31.94 2.70 -1.92	30.66 2.49 -1.99	30.12 2.52 -1.60	27.41 2.42 0.00	28.25 2.73 0.00	32.21 2.83 -2.19	36.31 3.51 0.00	41.65 4.16 0.00	46.58 4.50 0.00	52.29 5.01 0.00	54.48 5.44 0.00	58.12 5.71 0.00	58.42 5.65 0.00	58.93 5.34 -1.30	62.40 5.61 -1.20	58.56 5.76 0.00	53.20 5.23 0.00	48.73 4.72 -0.35	48.18 4.66 0.00	45.72 4.31 -0.01	41.02 3.93 0.00	35.77 3.52 0.00
ADK S GLENS___FALLS 24028	36.99 2.90 0.00	33.11 2.51 0.00	31.43 2.16 -1.96	30.23 2.02 -2.03	29.48 1.85 -1.63	26.69 1.70 0.00	27.43 1.91 0.00	31.39 1.96 -2.23	35.32 2.53 0.00	40.60 3.11 0.00	45.61 3.53 0.00	51.26 3.97 0.00	53.30 4.26 0.00	56.81 4.40 0.00	57.15 4.38 0.00	57.36 4.23 -0.84	60.86 4.50 -0.78	57.34 4.54 0.00	52.10 4.13 0.00	47.69 3.80 -0.22	47.35 3.83 0.00	44.93 3.52 -0.01	40.43 3.34 0.00	35.22 2.97 0.00
ADK_NYS___DAM 23527	36.89 2.80 0.00	33.11 2.51 0.00	31.44 2.21 -1.91	30.26 2.09 -1.99	29.72 2.13 -1.59	27.04 2.05 0.00	27.79 2.27 0.00	31.68 2.31 -2.18	35.58 2.79 0.00	40.71 3.22 0.00	45.53 3.45 0.00	51.11 3.83 0.00	53.21 4.17 0.00	56.81 4.40 0.00	57.15 4.38 0.00	57.34 4.18 -0.87	60.83 4.45 -0.80	57.29 4.49 0.00	52.00 4.03 0.00	47.57 3.67 -0.23	47.09 3.57 0.00	44.77 3.35 -0.01	40.13 3.04 0.00	34.96 2.71 0.00
AIR_PRODUCTS___DRP 24190	35.49 1.40 0.00	31.88 1.28 0.00	30.48 1.26 -1.91	29.36 1.20 -1.98	28.78 1.20 -1.59	26.14 1.15 0.00	26.72 1.20 0.00	30.54 1.17 -2.17	34.11 1.31 0.00	39.02 1.54 0.00	43.76 1.68 0.00	49.18 1.89 0.00	51.10 2.06 0.00	54.66 2.25 0.00	55.04 2.27 0.00	54.48 2.20 0.00	57.86 2.28 0.00	55.12 2.32 0.00	49.99 2.01 0.00	45.54 1.88 0.00	45.30 1.78 0.00	43.10 1.70 0.00	38.61 1.52 0.00	33.61 1.35 0.00
ALBANY___1 23571	35.49 1.40 0.00	31.88 1.28 0.00	30.48 1.26 -1.91	29.36 1.20 -1.98	28.78 1.20 -1.59	26.14 1.15 0.00	26.72 1.20 0.00	30.54 1.17 -2.17	34.11 1.31 0.00	39.02 1.54 0.00	43.76 1.68 0.00	49.18 1.89 0.00	51.10 2.06 0.00	54.66 2.25 0.00	55.04 2.27 0.00	54.48 2.20 0.00	57.86 2.28 0.00	55.12 2.32 0.00	49.99 2.01 0.00	45.54 1.88 0.00	45.30 1.78 0.00	43.10 1.70 0.00	38.61 1.52 0.00	33.61 1.35 0.00
ALBANY___2 23572	35.49 1.40 0.00	31.88 1.28 0.00	30.48 1.26 -1.91	29.36 1.20 -1.98	28.78 1.20 -1.59	26.14 1.15 0.00	26.72 1.20 0.00	30.54 1.17 -2.17	34.11 1.31 0.00	39.02 1.54 0.00	43.76 1.68 0.00	49.18 1.89 0.00	51.10 2.06 0.00	54.66 2.25 0.00	55.04 2.27 0.00	54.48 2.20 0.00	57.86 2.28 0.00	55.12 2.32 0.00	49.99 2.01 0.00	45.54 1.88 0.00	45.30 1.78 0.00	43.10 1.70 0.00	38.61 1.52 0.00	33.61 1.35 0.00
ALBANY___3 23573	35.49 1.40 0.00	31.88 1.28 0.00	30.48 1.26 -1.91	29.36 1.20 -1.98	28.78 1.20 -1.59	26.14 1.15 0.00	26.72 1.20 0.00	30.54 1.17 -2.17	34.11 1.31 0.00	39.02 1.54 0.00	43.76 1.68 0.00	49.18 1.89 0.00	51.10 2.06 0.00	54.66 2.25 0.00	55.04 2.27 0.00	54.48 2.20 0.00	57.86 2.28 0.00	55.12 2.32 0.00	49.99 2.01 0.00	45.54 1.88 0.00	45.30 1.78 0.00	43.10 1.70 0.00	38.61 1.52 0.00	33.61 1.35 0.00
ALBANY___4 23574	35.49 1.40 0.00	31.88 1.28 0.00	30.48 1.26 -1.91	29.36 1.20 -1.98	28.78 1.20 -1.59	26.14 1.15 0.00	26.72 1.20 0.00	30.54 1.17 -2.17	34.11 1.31 0.00	39.02 1.54 0.00	43.76 1.68 0.00	49.18 1.89 0.00	51.10 2.06 0.00	54.66 2.25 0.00	55.04 2.27 0.00	54.48 2.20 0.00	57.86 2.28 0.00	55.12 2.32 0.00	49.99 2.01 0.00	45.54 1.88 0.00	45.30 1.78 0.00	43.10 1.70 0.00	38.61 1.52 0.00	33.61 1.35 0.00

ALBANY___LFG	36.04	32.37	30.90	29.76	29.17	26.46	27.07	30.93	34.56	39.62	44.47	49.98	51.98	55.55	55.94	55.37	58.86	56.02	50.80	46.24	46.04	43.81	39.20	34.15
323615	1.94	1.77	1.64	1.57	1.56	1.47	1.56	1.52	1.77	2.14	2.40	2.69	2.94	3.14	3.17	3.08	3.28	3.22	2.83	2.58	2.52	2.40	2.11	1.90
	0.00	0.00	-1.94	-2.02	-1.61	0.00	0.00	-2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALCOA_RYNLDS___DRP	31.88	28.61	25.70	24.63	24.65	23.69	23.76	25.48	30.73	35.24	39.72	44.49	46.00	49.05	49.50	48.99	52.08	49.48	45.04	41.09	40.99	38.63	34.49	29.99
24188	-2.22	-1.99	-1.61	-1.54	-1.35	-1.30	-1.76	-1.71	-2.07	-2.25	-2.36	-2.79	-3.04	-3.36	-3.27	-3.29	-3.50	-3.32	-2.93	-2.58	-2.53	-2.77	-2.60	-2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALLEGHENY___COGEN	35.46	31.79	28.36	27.02	26.78	25.79	26.61	28.38	34.07	37.23	41.83	47.38	49.09	52.36	52.56	52.29	55.58	52.59	47.73	43.10	43.30	41.32	37.38	33.51
23514	1.37	1.19	0.79	0.58	0.57	0.80	1.10	0.90	1.28	-0.26	-0.25	0.09	0.05	-0.05	-0.21	0.00	0.00	-0.21	-0.24	-0.57	-0.22	-0.08	0.30	1.26
	0.00	0.00	-0.26	-0.27	-0.21	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALTONA_WT_PWR	32.22	28.89	25.92	24.87	24.78	23.71	23.99	25.73	31.09	35.73	40.31	45.20	46.78	49.90	50.35	49.88	53.02	50.37	45.86	41.88	41.73	39.34	35.05	30.48
323606	-1.88	-1.71	-1.39	-1.31	-1.22	-1.27	-1.53	-1.47	-1.71	-1.76	-1.77	-2.08	-2.26	-2.51	-2.43	-2.40	-2.56	-2.43	-2.11	-1.79	-1.79	-2.07	-2.04	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AMERICAN_REF_FUEL	33.21	29.99	26.73	25.45	25.26	24.49	25.18	26.26	31.12	34.90	38.75	43.74	45.11	48.22	48.34	48.21	50.97	48.31	44.13	39.82	40.12	38.18	35.31	30.96
24010	-0.89	-0.61	-0.82	-0.97	-0.93	-0.50	-0.33	-1.20	-1.67	-2.59	-3.32	-3.55	-3.92	-4.19	-4.43	-4.08	-4.61	-4.49	-3.84	-3.84	-3.39	-3.23	-1.78	-1.29
	0.00	0.00	-0.23	-0.24	-0.19	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ARTHUR_KILL_GT_1	51.07	51.03	40.86	38.82	36.25	34.71	35.20	38.75	42.73	50.95	51.01	52.99	54.19	55.03	55.11	56.44	56.99	55.12	53.91	51.31	51.31	51.31	51.31	51.06
23520	4.30	3.76	3.19	2.91	3.01	2.85	3.09	3.43	4.23	5.02	5.43	5.72	6.08	6.76	6.86	6.75	7.06	6.81	5.95	5.64	5.62	5.59	5.00	4.32
	-12.67	-16.67	-10.35	-9.74	-7.23	-6.87	-6.59	-8.13	-5.71	-8.44	-3.51	0.01	0.93	4.14	4.52	2.59	5.65	4.50	0.01	-2.01	-2.18	-4.32	-9.22	-14.48
ARTHUR_KILL_2	51.07	51.03	40.86	38.82	36.25	34.71	35.20	38.75	42.73	50.95	51.01	52.99	54.19	55.03	55.11	56.44	56.99	55.12	53.91	51.31	51.31	51.31	51.31	51.06
23512	4.30	3.76	3.19	2.91	3.01	2.85	3.09	3.43	4.23	5.02	5.43	5.72	6.08	6.76	6.86	6.75	7.06	6.81	5.95	5.64	5.62	5.59	5.00	4.32
	-12.67	-16.67	-10.35	-9.74	-7.23	-6.87	-6.59	-8.13	-5.71	-8.44	-3.51	0.01	0.93	4.14	4.52	2.59	5.65	4.50	0.01	-2.01	-2.18	-4.32	-9.22	-14.48
ARTHUR_KILL_3	50.92	50.87	40.72	38.74	36.16	34.68	35.17	38.69	42.64	50.87	50.92	52.91	53.91	54.61	54.70	56.08	56.66	54.70	53.63	51.22	50.92	51.11	50.92	50.92
23513	4.16	3.61	3.06	2.83	2.94	2.82	3.06	3.37	4.13	4.95	5.34	5.62	5.78	6.34	6.44	6.38	6.72	6.39	5.66	5.55	5.39	5.42	4.79	4.19
	-12.67	-16.66	-10.34	-9.74	-7.22	-6.87	-6.59	-8.13	-5.71	-8.44	-3.50	0.00	0.92	4.14	4.51	2.58	5.64	4.49	0.00	-2.00	-2.01	-4.28	-9.05	-14.48
ASHOKAN_____	38.46	34.36	32.16	30.90	30.42	27.71	28.40	32.20	36.93	42.54	48.09	54.47	56.64	60.32	61.00	64.01	67.72	61.25	55.65	51.24	50.09	47.65	42.21	36.35
23654	4.37	3.76	3.25	3.06	3.09	2.72	2.88	3.18	4.13	5.06	6.02	7.18	7.60	7.91	8.23	8.21	8.89	8.45	7.67	6.63	6.57	6.21	5.12	4.10
	0.00	0.00	-1.60	-1.66	-1.33	0.00	0.00	-1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-3.24	0.00	0.00	-0.93	0.00	-0.04	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	38.26	34.31	31.97	30.65	30.25	27.86	28.65	32.34	36.96	42.35	47.33	52.58	54.78	58.91	59.37	66.16	69.16	59.35	53.68	51.04	48.96	46.91	41.95	36.49
323581	4.16	3.70	3.14	2.91	2.99	2.87	3.14	3.43	4.17	4.87	5.26	5.29	5.73	6.50	6.60	6.32	6.61	6.55	5.71	5.37	5.44	5.42	4.86	4.22
	-0.01	-0.01	-1.52	-1.57	-1.26	0.00	0.00	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.55	-6.97	0.00	0.00	-2.01	0.00	-0.09	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	38.26	34.31	31.97	30.65	30.25	27.86	28.65	32.34	36.96	42.35	47.33	52.58	54.78	58.91	59.37	66.16	69.16	59.35	53.68	51.04	48.96	46.91	41.95	36.49
323582	4.16	3.70	3.14	2.91	2.99	2.87	3.14	3.43	4.17	4.87	5.26	5.29	5.73	6.50	6.60	6.32	6.61	6.55	5.71	5.37	5.44	5.42	4.86	4.22
	-0.01	-0.01	-1.52	-1.57	-1.26	0.00	0.00	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.55	-6.97	0.00	0.00	-2.01	0.00	-0.09	-0.01	-0.01
ASTORIA_GT2_1	38.26	34.31	32.00	30.65	30.27	27.86	28.65	32.34	36.96	42.35	47.33	52.63	54.83	58.91	59.37	66.16	69.16	59.35	53.68	51.04	48.96	46.96	41.99	36.52
24094	4.16	3.70	3.17	2.91	3.01	2.87	3.14	3.43	4.17	4.87	5.26	5.34	5.78	6.50	6.60	6.32	6.61	6.55	5.71	5.37	5.44	5.47	4.90	4.26
	-0.01	-0.01	-1.52	-1.57	-1.26	0.00	0.00	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.55	-6.97	0.00	0.00	-2.01	0.00	-0.09	-0.01	-0.01
ASTORIA_GT2_2	38.26	34.31	32.00	30.65	30.27	27.86	28.65	32.34	36.96	42.35	47.33	52.63	54.83	58.91	59.37	66.16	69.16	59.35	53.68	51.04	48.96	46.96	41.99	36.52
24095	4.16	3.70	3.17	2.91	3.01	2.87	3.14	3.43	4.17	4.87	5.26	5.34	5.78	6.50	6.60	6.32	6.61	6.55	5.71	5.37	5.44	5.47	4.90	4.26
	-0.01	-0.01	-1.52	-1.57	-1.26	0.00	0.00	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.55	-6.97	0.00	0.00	-2.01	0.00	-0.09	-0.01	-0.01
ASTORIA_GT2_3	38.26	34.31	32.00	30.65	30.27	27.86	28.65	32.34	36.96	42.35	47.33	52.63	54.83	58.91	59.37	66.16	69.16	59.35	53.68	51.04	48.96	46.96	41.99	36.52
24096	4.16	3.70	3.17	2.91	3.01	2.87	3.14	3.43	4.17	4.87	5.26	5.34	5.78	6.50	6.60	6.32	6.61	6.55	5.71	5.37	5.44	5.47	4.90	4.26
	-0.01	-0.01	-1.52	-1.57	-1.26	0.00	0.00	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.55	-6.97	0.00	0.00	-2.01	0.00	-0.09	-0.01	-0.01
ASTORIA_GT2_4	38.26	34.31	32.00	30.65	30.27	27.86	28.65	32.34	36.96	42.35	47.33	52.63	54.83	58.91	59.37	66.16	69.16	59.35	53.68	51.04	48.96	46.96	41.99	36.52
24097	4.16	3.70	3.17	2.91	3.01	2.87	3.14	3.43	4.17	4.87	5.26	5.34	5.78	6.50	6.60	6.32	6.61	6.55	5.71	5.37	5.44	5.47	4.90	4.26
	-0.01	-0.01	-1.52	-1.57	-1.26	0.00	0.00	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.55	-6.97	0.00	0.00	-2.01	0.00	-0.09	-0.01	-0.01
ASTORIA_GT3_1	38.26	34.31	32.00	30.65	30.27	27.86	28.65	32.34	36.96	42.35	47.33	52.63	54.83	58.91	59.37	66.16	69.16	59.35	53.68	51.04	48.96	46.96	41.99	36.52
24098	4.16	3.70	3.17	2.91	3.01	2.87	3.14	3.43	4.17	4.87	5.26	5.34	5.78	6.50	6.60	6.32	6.61	6.55	5.71	5.37	5.44	5.47	4.90	4.26
	-0.01	-0.01	-1.52	-1.57	-1.26	0.00	0.00	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.55	-6.97	0.00	0.00	-2.01	0.00	-0.09	-0.01	-0.01

ASTORIA_GT3_2 24099	38.26 4.16 -0.01	34.31 3.70 -0.01	32.00 3.17 -1.52	30.65 2.91 -1.57	30.27 3.01 -1.26	27.86 2.87 0.00	28.65 3.14 0.00	32.34 3.43 -1.72	36.96 4.17 0.00	42.35 4.87 0.00	47.33 5.26 0.00	52.63 5.34 0.00	54.83 5.78 0.00	58.91 6.50 0.00	59.37 6.60 0.00	66.16 6.32 -7.55	69.16 6.61 -6.97	59.35 6.55 0.00	53.68 5.71 0.00	51.04 5.37 -2.01	48.96 5.44 0.00	46.96 5.47 -0.09	41.99 4.90 -0.01	36.52 4.26 -0.01
ASTORIA_GT3_3 24100	38.26 4.16 -0.01	34.31 3.70 -0.01	32.00 3.17 -1.52	30.65 2.91 -1.57	30.27 3.01 -1.26	27.86 2.87 0.00	28.65 3.14 0.00	32.34 3.43 -1.72	36.96 4.17 0.00	42.35 4.87 0.00	47.33 5.26 0.00	52.63 5.34 0.00	54.83 5.78 0.00	58.91 6.50 0.00	59.37 6.60 0.00	66.16 6.32 -7.55	69.16 6.61 -6.97	59.35 6.55 0.00	53.68 5.71 0.00	51.04 5.37 -2.01	48.96 5.44 0.00	46.96 5.47 -0.09	41.99 4.90 -0.01	36.52 4.26 -0.01
ASTORIA_GT3_4 24101	38.26 4.16 -0.01	34.31 3.70 -0.01	32.00 3.17 -1.52	30.65 2.91 -1.57	30.27 3.01 -1.26	27.86 2.87 0.00	28.65 3.14 0.00	32.34 3.43 -1.72	36.96 4.17 0.00	42.35 4.87 0.00	47.33 5.26 0.00	52.63 5.34 0.00	54.83 5.78 0.00	58.91 6.50 0.00	59.37 6.60 0.00	66.16 6.32 -7.55	69.16 6.61 -6.97	59.35 6.55 0.00	53.68 5.71 0.00	51.04 5.37 -2.01	48.96 5.44 0.00	46.96 5.47 -0.09	41.99 4.90 -0.01	36.52 4.26 -0.01
ASTORIA_GT4_1 24102	38.26 4.16 -0.01	34.31 3.70 -0.01	32.00 3.17 -1.52	30.65 2.91 -1.57	30.27 3.01 -1.26	27.86 2.87 0.00	28.65 3.14 0.00	32.34 3.43 -1.72	36.96 4.17 0.00	42.35 4.87 0.00	47.33 5.26 0.00	52.63 5.34 0.00	54.83 5.78 0.00	58.91 6.50 0.00	59.37 6.60 0.00	66.16 6.32 -7.55	69.16 6.61 -6.97	59.35 6.55 0.00	53.68 5.71 0.00	51.04 5.37 -2.01	48.96 5.44 0.00	46.96 5.47 -0.09	41.99 4.90 -0.01	36.52 4.26 -0.01
ASTORIA_GT4_2 24103	38.26 4.16 -0.01	34.31 3.70 -0.01	32.00 3.17 -1.52	30.65 2.91 -1.57	30.27 3.01 -1.26	27.86 2.87 0.00	28.65 3.14 0.00	32.34 3.43 -1.72	36.96 4.17 0.00	42.35 4.87 0.00	47.33 5.26 0.00	52.63 5.34 0.00	54.83 5.78 0.00	58.91 6.50 0.00	59.37 6.60 0.00	66.16 6.32 -7.55	69.16 6.61 -6.97	59.35 6.55 0.00	53.68 5.71 0.00	51.04 5.37 -2.01	48.96 5.44 0.00	46.96 5.47 -0.09	41.99 4.90 -0.01	36.52 4.26 -0.01
ASTORIA_GT4_3 24104	38.26 4.16 -0.01	34.31 3.70 -0.01	32.00 3.17 -1.52	30.65 2.91 -1.57	30.27 3.01 -1.26	27.86 2.87 0.00	28.65 3.14 0.00	32.34 3.43 -1.72	36.96 4.17 0.00	42.35 4.87 0.00	47.33 5.26 0.00	52.63 5.34 0.00	54.83 5.78 0.00	58.91 6.50 0.00	59.37 6.60 0.00	66.16 6.32 -7.55	69.16 6.61 -6.97	59.35 6.55 0.00	53.68 5.71 0.00	51.04 5.37 -2.01	48.96 5.44 0.00	46.96 5.47 -0.09	41.99 4.90 -0.01	36.52 4.26 -0.01
ASTORIA_GT4_4 24105	38.26 4.16 -0.01	34.31 3.70 -0.01	32.00 3.17 -1.52	30.65 2.91 -1.57	30.27 3.01 -1.26	27.86 2.87 0.00	28.65 3.14 0.00	32.34 3.43 -1.72	36.96 4.17 0.00	42.35 4.87 0.00	47.33 5.26 0.00	52.63 5.34 0.00	54.83 5.78 0.00	58.91 6.50 0.00	59.37 6.60 0.00	66.16 6.32 -7.55	69.16 6.61 -6.97	59.35 6.55 0.00	53.68 5.71 0.00	51.04 5.37 -2.01	48.96 5.44 0.00	46.96 5.47 -0.09	41.99 4.90 -0.01	36.52 4.26 -0.01
ASTORIA_GT_1 23523	38.26 4.16 -0.01	34.31 3.70 -0.01	32.00 3.17 -1.52	30.65 2.91 -1.57	30.27 3.01 -1.26	27.86 2.87 0.00	28																	

ASTORIA___3 23516	46.46 4.37 -8.00	37.63 3.86 -3.18	36.83 3.28 -6.24	35.12 3.01 -5.94	33.54 3.09 -4.45	31.61 2.95 -3.67	32.23 3.19 -3.53	35.85 3.51 -5.15	40.15 4.30 -3.06	46.99 5.10 -4.41	47.54 5.47 0.00	52.91 5.62 0.00	55.07 6.03 0.00	59.07 6.66 0.00	59.53 6.76 0.00	66.42 6.59 -7.55	69.50 6.95 -6.97	59.51 6.71 0.00	53.78 5.80 0.00	51.22 5.55 -2.01	49.09 5.57 0.00	47.04 5.55 -0.09	47.42 5.00 -5.33	41.51 4.39 -4.87
ASTORIA___4 23517	38.26 4.16 -0.01	34.31 3.70 -0.01	32.00 3.17 -1.52	30.65 2.91 -1.57	30.27 3.01 -1.26	27.86 2.87 0.00	28.65 3.14 0.00	32.34 3.43 -1.72	36.96 4.17 0.00	42.35 4.87 0.00	47.33 5.26 0.00	52.63 5.34 0.00	54.83 5.78 0.00	58.91 6.50 0.00	59.37 6.60 0.00	66.16 6.32 -7.55	69.16 6.61 -6.97	59.35 6.55 0.00	53.68 5.71 0.00	51.04 5.37 -2.01	48.96 5.44 0.00	46.96 5.47 -0.09	41.99 4.90 -0.01	36.52 4.26 -0.01
ASTORIA___5 23518	46.46 4.37 -8.00	37.63 3.86 -3.18	36.83 3.28 -6.24	35.12 3.01 -5.94	33.54 3.09 -4.45	31.61 2.95 -3.67	32.23 3.19 -3.53	35.85 3.51 -5.15	40.15 4.30 -3.06	46.99 5.10 -4.41	47.54 5.47 0.00	52.91 5.62 0.00	55.07 6.03 0.00	59.07 6.66 0.00	59.53 6.76 0.00	66.42 6.59 -7.55	69.44 6.89 -6.97	59.51 6.71 0.00	53.78 5.80 0.00	51.22 5.55 -2.01	49.09 5.57 0.00	47.04 5.55 -0.09	47.42 5.00 -5.33	41.51 4.39 -4.87
AST_ENERGY_2_CC3 323677	38.29 4.19 0.00	34.33 3.73 0.00	31.99 3.17 -1.51	30.67 2.93 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.31 3.40 -1.72	36.99 4.20 0.00	42.40 4.91 0.00	47.38 5.30 0.00	52.95 5.67 0.00	55.02 5.98 0.00	59.01 6.60 0.00	59.42 6.65 0.00	66.42 6.59 -7.55	69.49 6.95 -6.97	59.46 6.65 0.00	53.82 5.85 0.00	51.26 5.59 -2.00	48.96 5.44 0.00	46.86 5.38 -0.08	41.91 4.82 0.00	36.51 4.26 0.00
AST_ENERGY_2_CC4 323678	38.29 4.19 0.00	34.33 3.73 0.00	31.99 3.17 -1.51	30.67 2.93 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.31 3.40 -1.72	36.99 4.20 0.00	42.40 4.91 0.00	47.38 5.30 0.00	52.95 5.67 0.00	55.02 5.98 0.00	59.01 6.60 0.00	59.42 6.65 0.00	66.42 6.59 -7.55	69.49 6.95 -6.97	59.46 6.65 0.00	53.82 5.85 0.00	51.26 5.59 -2.00	48.96 5.44 0.00	46.86 5.38 -0.08	41.91 4.82 0.00	36.51 4.26 0.00
ATHENS_STG_1 23668	36.52 2.42 0.00	32.77 2.17 0.00	30.89 1.91 -1.66	29.71 1.80 -1.73	29.20 1.82 -1.38	26.71 1.72 0.00	27.35 1.84 0.00	31.07 1.98 -1.89	35.12 2.33 0.00	40.15 2.66 0.00	44.98 2.90 0.00	50.45 3.17 0.00	52.42 3.38 0.00	56.08 3.67 0.00	56.47 3.69 0.00	52.65 3.60 3.24	56.43 3.83 2.99	56.50 3.69 0.00	51.28 3.31 0.00	45.91 3.10 0.86	46.48 2.96 0.00	44.27 2.90 0.03	39.64 2.56 0.00	34.51 2.26 0.00
ATHENS_STG_2 23670	36.52 2.42 0.00	32.77 2.17 0.00	30.89 1.91 -1.66	29.71 1.80 -1.73	29.20 1.82 -1.38	26.71 1.72 0.00	27.35 1.84 0.00	31.07 1.98 -1.89	35.12 2.33 0.00	40.15 2.66 0.00	44.98 2.90 0.00	50.45 3.17 0.00	52.42 3.38 0.00	56.08 3.67 0.00	56.47 3.69 0.00	52.65 3.60 3.24	56.43 3.83 2.99	56.50 3.69 0.00	51.28 3.31 0.00	45.91 3.10 0.86	46.48 2.96 0.00	44.27 2.90 0.03	39.64 2.56 0.00	34.51 2.26 0.00
ATHENS_STG_3 23677	36.52 2.42 0.00	32.77 2.17 0.00	30.89 1.91 -1.66	29.71 1.80 -1.73	29.20 1.82 -1.38	26.71 1.72 0.00	27.35 1.84 0.00	31.07 1.98 -1.89	35.12 2.33 0.00	40.15 2.66 0.00	44.98 2.90 0.00	50.45 3.17 0.00	52.42 3.38 0.00	56.08 3.67 0.00	56.47 3.69 0.00	52.65 3.60 3.24	56.43 3.83 2.99	56.50 3.69 0.00	51.28 3.31 0.00	45.91 3.10 0.86	46.48 2.96 0.00	44.27 2.90 0.03	39.64 2.56 0.00	34.51 2.26 0.00
BABYLON_RES_REC 323704	47.19 4.81 -8.28	42.60 4.56 -7.44	34.09 3.93 -2.85	32.40 3.66 -2.56	32.02 3.74 -2.28	29.73 3.52 -1.21	30.50 3.83 -1.16	39.28 4.13 -7.96	44.11 4.72 -6.59	47.24 5.51 -4.24	52.11 5.93 -4.10	67.32 6.34 -13.70	82.60 6.67 -26.89	97.64 7.28 -37.94	121.03 7.33 -60.92	121.59 7.27 -62.04	121.65 7.67 -58.40	117.33 7.29 -57.24	85.77 6.43 -31.37	61.44 6.24 -11.52	57.16 6.09 -7.55	56.32 6.00 -8.92	51.62 5.34 -9.19	47.21 4.71 -10.25
BARRETT_IC_1 23704	114.11 4.47 -75.55	47.39 4.01 -12.78	48.12 3.50 -17.31	43.67 3.27 -14.22	43.67 3.36 -14.31	43.67 3.20 -15.48	43.67 3.42 -14.73	48.12 3.65 -17.28	48.03 4.46 -10.78	85.71 5.21 -43.01	85.71 5.55 -38.08	109.81 5.91 -56.62	85.71 6.23 -30.44	97.43 7.07 -37.95	120.84 7.07 -60.99	121.36 6.95 -62.12	121.39 7.34 -58.47	117.13 7.08 -57.25	85.71 6.28 -31.46	125.38 5.76 -75.95	131.90 5.65 -82.73	139.09 5.42 -92.26	151.49 4.90 -109.50	86.17 4.45 -49.47
BARRETT_IC_10 23701	65.39 4.47 -26.83	47.39 4.01 -12.78	48.12 3.50 -17.31	43.67 3.27 -14.22	43.67 3.36 -14.31	43.67 3.20 -15.48	43.67 3.42 -14.73	48.12 3.65 -17.28	48.03 4.46 -10.78	57.63 5.21 -14.94	61.10 5.55 -13.47	78.73 5.91 -25.54	83.14 6.23 -27.87	97.43 7.07 -37.95	120.79 7.07 -60.94	121.30 6.95 -62.06	121.34 7.34 -58.42	117.13 7.08 -57.25	85.65 6.28 -31.39	78.73 5.76 -29.30	77.46 5.65 -28.29	78.73 5.42 -31.90	78.83 4.90 -36.85	57.77 4.45 -21.07
BARRETT_IC_11 23702	65.39 4.47 -26.83	47.39 4.01 -12.78	48.12 3.50 -17.31	43.67 3.27 -14.22	43.67 3.36 -14.31	43.67 3.20 -15.48	43.67 3.42 -14.73	48.12 3.65 -17.28	48.03 4.46 -10.78	57.63 5.21 -14.94	61.10 5.55 -13.47	78.73 5.91 -25.54	83.14 6.23 -27.87	97.43 7.07 -37.95	120.79 7.07 -60.94	121.30 6.95 -62.06	121.34 7.34 -58.42	117.13 7.08 -57.25	85.65 6.28 -31.39	78.73 5.76 -29.30	77.46 5.65 -28.29	78.73 5.42 -31.90	78.83 4.90 -36.85	57.77 4.45 -21.07
BARRETT_IC_12 23703	65.39 4.47 -26.83	47.39 4.01 -12.78	48.12 3.50 -17.31	43.67 3.27 -14.22	43.67 3.36 -14.31	43.67 3.20 -15.48	43.67 3.42 -14.73	48.12 3.65 -17.28	48.03 4.46 -10.78	57.63 5.21 -14.94	61.10 5.55 -13.47	78.73 5.91 -25.54	83.14 6.23 -27.87	97.43 7.07 -37.95	120.79 7.07 -60.94	121.30 6.95 -62.06	121.34 7.34 -58.42	117.13 7.08 -57.25	85.65 6.28 -31.39	78.73 5.76 -29.30	77.46 5.65 -28.29	78.73 5.42 -31.90	78.83 4.90 -36.85	57.77 4.45 -21.07
BARRETT_IC_2 23705	114.11 4.47 -75.55	47.39 4.01 -12.78	48.12 3.50 -17.31	43.67 3.27 -14.22	43.67 3.36 -14.31	43.67 3.20 -15.48	43.67 3.42 -14.73	48.12 3.65 -17.28	48.03 4.46 -10.78	85.71 5.21 -43.01	85.71 5.55 -38.08	109.81 5.91 -56.62	85.71 6.23 -30.44	97.43 7.07 -37.95	120.84 7.07 -60.99	121.36 6.95 -62.12	121.39 7.34 -58.47	117.13 7.08 -57.25	85.71 6.28 -31.46	125.38 5.76 -75.95	131.90 5.65 -82.73	139.09 5.42 -92.26	151.49 4.90 -109.50	86.17 4.45 -49.47
BARRETT_IC_3 23706	114.11 4.47 -75.55	47.39 4.01 -12.78	48.12 3.50 -17.31	43.67 3.27 -14.22	43.67 3.36 -14.31	43.67 3.20 -15.48	43.67 3.42 -14.73	48.12 3.65 -17.28	48.03 4.46 -10.78	85.71 5.21 -43.01	85.71 5.55 -38.08	109.81 5.91 -56.62	85.71 6.23 -30.44	97.43 7.07 -37.95	120.84 7.07 -60.99	121.36 6.95 -62.12	121.39 7.34 -58.47	117.13 7.08 -57.25	85.71 6.28 -31.46	125.38 5.76 -75.95	131.90 5.65 -82.73	139.09 5.42 -92.26	151.49 4.90 -109.50	86.17 4.45 -49.47
BARRETT_IC_4 23707	114.11 4.47 -75.55	47.39 4.01 -12.78	48.12 3.50 -17.31	43.67 3.27 -14.22	43.67 3.36 -14.31	43.67 3.20 -15.48	43.67 3.42 -14.73	48.12 3.65 -17.28	48.03 4.46 -10.78	85.71 5.21 -43.01	85.71 5.55 -38.08	109.81 5.91 -56.62	85.71 6.23 -30.44	97.43 7.07 -37.95	120.84 7.07 -60.99	121.36 6.95 -62.12	121.39 7.34 -58.47	117.13 7.08 -57.25	85.71 6.28 -31.46	125.38 5.76 -75.95	131.90 5.65 -82.73	139.09 5.42 -92.26	151.49 4.90 -109.50	86.17 4.45 -49.47

BARRETT_IC_5 23708	114.11 4.47 -75.55	47.39 4.01 -12.78	48.12 3.50 -17.31	43.67 3.27 -14.22	43.67 3.36 -14.31	43.67 3.20 -15.48	43.67 3.42 -14.73	48.12 3.65 -17.28	48.03 4.46 -10.78	85.71 5.21 -43.01	85.71 5.55 -38.08	109.81 5.91 -56.62	85.71 6.23 -30.44	97.43 7.07 -37.95	120.84 7.07 -60.99	121.36 6.95 -62.12	121.39 7.34 -58.47	117.13 7.08 -57.25	85.71 6.28 -31.46	125.38 5.76 -75.95	131.90 5.65 -82.73	139.09 5.42 -92.26	151.49 4.90 -109.50	86.17 4.45 -49.47
BARRETT_IC_6 23709	114.11 4.47 -75.55	47.39 4.01 -12.78	48.12 3.50 -17.31	43.67 3.27 -14.22	43.67 3.36 -14.31	43.67 3.20 -15.48	43.67 3.42 -14.73	48.12 3.65 -17.28	48.03 4.46 -10.78	85.71 5.21 -43.01	85.71 5.55 -38.08	109.81 5.91 -56.62	85.71 6.23 -30.44	97.43 7.07 -37.95	120.84 7.07 -60.99	121.36 6.95 -62.12	121.39 7.34 -58.47	117.13 7.08 -57.25	85.71 6.28 -31.46	125.38 5.76 -75.95	131.90 5.65 -82.73	139.09 5.42 -92.26	151.49 4.90 -109.50	86.17 4.45 -49.47
BARRETT_IC_7 23710	114.11 4.47 -75.55	47.39 4.01 -12.78	48.12 3.50 -17.31	43.67 3.27 -14.22	43.67 3.36 -14.31	43.67 3.20 -15.48	43.67 3.42 -14.73	48.12 3.65 -17.28	48.03 4.46 -10.78	85.71 5.21 -43.01	85.71 5.55 -38.08	109.81 5.91 -56.62	85.71 6.23 -30.44	97.43 7.07 -37.95	120.84 7.07 -60.99	121.36 6.95 -62.12	121.39 7.34 -58.47	117.13 7.08 -57.25	85.71 6.28 -31.46	125.38 5.76 -75.95	131.90 5.65 -82.73	139.09 5.42 -92.26	151.49 4.90 -109.50	86.17 4.45 -49.47
BARRETT_IC_8 23711	114.11 4.47 -75.55	47.39 4.01 -12.78	48.12 3.50 -17.31	43.67 3.27 -14.22	43.67 3.36 -14.31	43.67 3.20 -15.48	43.67 3.42 -14.73	48.12 3.65 -17.28	48.03 4.46 -10.78	85.71 5.21 -43.01	85.71 5.55 -38.08	109.81 5.91 -56.62	85.71 6.23 -30.44	97.43 7.07 -37.95	120.84 7.07 -60.99	121.36 6.95 -62.12	121.39 7.34 -58.47	117.13 7.08 -57.25	85.71 6.28 -31.46	125.38 5.76 -75.95	131.90 5.65 -82.73	139.09 5.42 -92.26	151.49 4.90 -109.50	86.17 4.45 -49.47
BARRETT_IC_9 23700	65.39 4.47 -26.83	47.39 4.01 -12.78	48.12 3.50 -17.31	43.67 3.27 -14.22	43.67 3.36 -14.31	43.67 3.20 -15.48	43.67 3.42 -14.73	48.12 3.65 -17.28	48.03 4.46 -10.78	57.63 5.21 -14.94	61.10 5.55 -13.47	78.73 5.91 -25.54	83.14 6.23 -27.87	97.43 7.07 -37.95	120.79 7.07 -60.94	121.30 6.95 -62.06	121.34 7.34 -58.42	117.13 7.08 -57.25	85.65 6.28 -31.39	78.73 5.76 -29.30	77.46 5.65 -28.29	78.73 5.42 -31.90	78.83 4.90 -36.85	57.77 4.45 -21.07
BARRETT___1 23545	114.11 4.47 -75.55	47.39 4.01 -12.78	48.12 3.50 -17.31	43.67 3.27 -14.22	43.67 3.36 -14.31	43.67 3.20 -15.48	43.67 3.42 -14.73	48.12 3.65 -17.28	48.03 4.46 -10.78	85.71 5.21 -43.01	85.71 5.55 -38.08	109.81 5.91 -56.62	85.71 6.23 -30.44	97.43 7.07 -37.95	120.84 7.07 -60.99	121.36 6.95 -62.12	121.39 7.34 -58.47	117.13 7.08 -57.25	85.71 6.28 -31.46	125.38 5.76 -75.95	131.90 5.65 -82.73	139.09 5.42 -92.26	151.49 4.90 -109.50	86.17 4.45 -49.47
BARRETT___2 23546	65.39 4.47 -26.83	47.39 4.01 -12.78	48.12 3.50 -17.31	43.67 3.27 -14.22	43.67 3.36 -14.31	43.67 3.20 -15.48	43.67 3.42 -14.73	48.12 3.65 -17.28	48.03 4.46 -10.78	57.63 5.21 -14.94	61.10 5.55 -13.47	78.73 5.91 -25.54	83.14 6.23 -27.87	97.43 7.07 -37.95	120.79 7.07 -60.94	121.30 6.95 -62.06	121.34 7.34 -58.42	117.13 7.08 -57.25	85.65 6.28 -31.39	78.73 5.76 -29.30	77.46 5.65 -28.29	78.73 5.42 -31.90	78.83 4.90 -36.85	57.77 4.45 -21.07
BAYONEEC___CTG1 323682	38.32 4.23 0.00	34.33 3.73 0.00	31.96 3.14 -1.51	30.65 2.91 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.47 4.99 0.00	47.46 5.39 0.00	53.00 5.72 0.00	55.02 5.98 0.00	59.01 6.60 0.00	59.48 6.70 0.00	66.48 6.64 -7.55	69.55 7.00 -6.97	59.46 6.65 0.00	53.87 5.90 0.00	51.31 5.64 -2.00	49.00 5.48 0.00	46.95 5.47 -0.08	41.94 4.86 0.00	36.51 4.26 0.00
BAYONEEC___CTG2 323683	38.32 4.23 0.00	34.33 3.73 0.00	31.96 3.14 -1.51	30.65 2.91 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.47 4.99 0.00	47.46 5.39 0.00	53.00 5.72 0.00	55.02 5.98 0.00	59.01 6.60 0.00	59.48 6.70 0.00	66.48 6.64 -7.55	69.55 7.00 -6.97	59.46 6.65 0.00	53.87 5.90 0.00	51.31 5.64 -2.00	49.00 5.48 0.00	46.95 5.47 -0.08	41.94 4.86 0.00	36.51 4.26 0.00
BAYONEEC___CTG3 323684	38.32 4.23 0.00	34.33 3.73 0.00	31.96 3.14 -1.51	30.65 2.91 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.47 4.99 0.00	47.46 5.39 0.00	53.00 5.72 0.00	55.02 5.98 0.00	59.01 6.60 0.00	59.48 6.70 0.00	66.48 6.64 -7.55	69.55 7.00 -6.97	59.46 6.65 0.00	53.87 5.90 0.00	51.31 5.64 -2.00	49.00 5.48 0.00	46.95 5.47 -0.08	41.94 4.86 0.00	36.51 4.26 0.00
BAYONEEC___CTG4 323685	38.32 4.23 0.00	34.33 3.73 0.00	31.96 3.14 -1.51	30.65 2.91 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.47 4.99 0.00	47.46 5.39 0.00	53.00 5.72 0.00	55.02 5.98 0.00	59.01 6.60 0.00	59.48 6.70 0.00	66.48 6.64 -7.55	69.55 7.00 -6.97	59.46 6.65 0.00	53.87 5.90 0.00	51.31 5.64 -2.00	49.00 5.48 0.00	46.95 5.47 -0.08	41.94 4.86 0.00	36.51 4.26 0.00
BAYONEEC___CTG5 323686	38.32 4.23 0.00	34.33 3.73 0.00	31.96 3.14 -1.51	30.65 2.91 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.47 4.99 0.00	47.46 5.39 0.00	53.00 5.72 0.00	55.02 5.98 0.00	59.01 6.60 0.00	59.48 6.70 0.00	66.48 6.64 -7.55	69.55 7.00 -6.97	59.46 6.65 0.00	53.87 5.90 0.00	51.31 5.64 -2.00	49.00 5.48 0.00	46.95 5.47 -0.08	41.94 4.86 0.00	36.51 4.26 0.00
BAYONEEC___CTG6 323687	38.32 4.23 0.00	34.33 3.73 0.00	31.96 3.14 -1.51	30.65 2.91 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.47 4.99 0.00	47.46 5.39 0.00	53.00 5.72 0.00	55.02 5.98 0.00	59.01 6.60 0.00	59.48 6.70 0.00	66.48 6.64 -7.55	69.55 7.00 -6.97	59.46 6.65 0.00	53.87 5.90 0.00	51.31 5.64 -2.00	49.00 5.48 0.00	46.95 5.47 -0.08	41.94 4.86 0.00	36.51 4.26 0.00
BAYONEEC___CTG7 323688	38.32 4.23 0.00	34.33 3.73 0.00	31.96 3.14 -1.51	30.65 2.91 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.47 4.99 0.00	47.46 5.39 0.00	53.00 5.72 0.00	55.02 5.98 0.00	59.01 6.60 0.00	59.48 6.70 0.00	66.48 6.64 -7.55	69.55 7.00 -6.97	59.46 6.65 0.00	53.87 5.90 0.00	51.31 5.64 -2.00	49.00 5.48 0.00	46.95 5.47 -0.08	41.94 4.86 0.00	36.51 4.26 0.00
BAYONEEC___CTG8 323689	38.32 4.23 0.00	34.33 3.73 0.00	31.96 3.14 -1.51	30.65 2.91 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.47 4.99 0.00	47.46 5.39 0.00	53.00 5.72 0.00	55.02 5.98 0.00	59.01 6.60 0.00	59.48 6.70 0.00	66.48 6.64 -7.55	69.55 7.00 -6.97	59.46 6.65 0.00	53.87 5.90 0.00	51.31 5.64 -2.00	49.00 5.48 0.00	46.95 5.47 -0.08	41.94 4.86 0.00	36.51 4.26 0.00
BEACON___LESR 323632	36.18 2.08 0.00	32.50 1.90 0.00	30.97 1.75 -1.90	29.83 1.68 -1.97	29.25 1.67 -1.58	26.56 1.58 0.00	27.17 1.66 0.00	31.05 1.69 -2.17	34.76 1.97 0.00	39.81 2.32 0.00	44.69 2.61 0.00	50.22 2.93 0.00	52.28 3.24 0.00	55.81 3.40 0.00	56.20 3.43 0.00	56.03 3.40 -0.34	59.51 3.61 -0.32	56.34 3.54 0.00	51.14 3.17 0.00	46.60 2.84 -0.09	46.30 2.79 0.00	44.06 2.65 0.00	39.42 2.34 0.00	34.35 2.10 0.00

BEAVER RIVER___HYD 24048	33.62 -0.48 0.00	30.08 -0.52 0.00	26.85 -0.46 0.00	25.60 -0.58 0.00	25.40 -0.60 0.00	24.44 -0.55 0.00	24.85 -0.66 0.00	26.57 -0.62 0.00	32.27 -0.53 0.00	37.11 -0.37 0.00	41.83 -0.25 0.00	47.09 -0.19 0.00	48.98 -0.20 -0.14	52.51 -0.36 -0.47	52.85 -0.42 -0.50	52.32 -0.42 -0.45	56.02 -0.33 -0.78	52.99 -0.31 -0.50	47.67 -0.33 -0.03	43.19 -0.48 0.00	43.17 -0.35 0.00	40.95 -0.45 0.00	36.53 -0.56 0.00	31.57 -0.68 0.00
BEEBEE_GT_13 23619	34.13 0.03 0.00	30.72 0.12 0.00	27.36 -0.14 -0.18	26.10 -0.26 -0.19	25.92 -0.23 -0.15	24.94 -0.05 0.00	25.64 0.13 0.00	27.21 -0.19 -0.21	32.63 -0.16 0.00	36.74 -0.75 0.00	41.23 -0.84 0.00	46.62 -0.66 0.00	48.35 -0.69 0.00	51.57 -0.84 0.00	51.82 -0.95 0.00	51.50 -0.78 0.00	54.75 -0.83 0.00	51.85 -0.95 0.00	47.11 -0.86 0.00	42.67 -1.00 0.00	42.87 -0.65 0.00	40.79 -0.62 0.00	36.94 -0.15 0.00	32.25 0.00 0.00
BETHLEHEM___GRP 23843	35.49 1.40 0.00	31.88 1.28 0.00	30.48 1.26 -1.91	29.36 1.20 -1.98	28.78 1.20 -1.59	26.14 1.15 0.00	26.72 1.20 0.00	30.54 1.17 -2.17	34.11 1.31 0.00	39.02 1.54 0.00	43.76 1.68 0.00	49.18 1.89 0.00	51.10 2.06 0.00	54.66 2.25 0.00	55.04 2.27 0.00	54.48 2.20 0.00	57.86 2.28 0.00	55.12 2.32 0.00	49.99 2.01 0.00	45.54 1.88 0.00	45.30 1.78 0.00	43.10 1.70 0.00	38.61 1.52 0.00	33.61 1.35 0.00
BETHLEHEM___GS1 323560	35.49 1.40 0.00	31.88 1.28 0.00	30.48 1.26 -1.91	29.36 1.20 -1.98	28.78 1.20 -1.59	26.14 1.15 0.00	26.72 1.20 0.00	30.54 1.17 -2.17	34.11 1.31 0.00	39.02 1.54 0.00	43.76 1.68 0.00	49.18 1.89 0.00	51.10 2.06 0.00	54.66 2.25 0.00	55.04 2.27 0.00	54.48 2.20 0.00	57.86 2.28 0.00	55.12 2.32 0.00	49.99 2.01 0.00	45.54 1.88 0.00	45.30 1.78 0.00	43.10 1.70 0.00	38.61 1.52 0.00	33.61 1.35 0.00
BETHLEHEM___GS2 323561	35.49 1.40 0.00	31.88 1.28 0.00	30.48 1.26 -1.91	29.36 1.20 -1.98	28.78 1.20 -1.59	26.14 1.15 0.00	26.72 1.20 0.00	30.54 1.17 -2.17	34.11 1.31 0.00	39.02 1.54 0.00	43.76 1.68 0.00	49.18 1.89 0.00	51.10 2.06 0.00	54.66 2.25 0.00	55.04 2.27 0.00	54.48 2.20 0.00	57.86 2.28 0.00	55.12 2.32 0.00	49.99 2.01 0.00	45.54 1.88 0.00	45.30 1.78 0.00	43.10 1.70 0.00	38.61 1.52 0.00	33.61 1.35 0.00
BETHLEHEM___GS3 323562	35.49 1.40 0.00	31.88 1.28 0.00	30.48 1.26 -1.91	29.36 1.20 -1.98	28.78 1.20 -1.59	26.14 1.15 0.00	26.72 1.20 0.00	30.54 1.17 -2.17	34.11 1.31 0.00	39.02 1.54 0.00	43.76 1.68 0.00	49.18 1.89 0.00	51.10 2.06 0.00	54.66 2.25 0.00	55.04 2.27 0.00	54.48 2.20 0.00	57.86 2.28 0.00	55.12 2.32 0.00	49.99 2.01 0.00	45.54 1.88 0.00	45.30 1.78 0.00	43.10 1.70 0.00	38.61 1.52 0.00	33.61 1.35 0.00
BETHLEHEM___STEEL 23779	33.76 -0.34 0.00	30.39 -0.21 0.00	27.10 -0.46 -0.25	25.80 -0.63 -0.26	25.61 -0.60 -0.21	24.79 -0.20 0.00	25.62 0.10 0.00	26.99 -0.49 -0.28	32.10 -0.69 0.00	36.14 -1.35 0.00	40.31 -1.77 0.00	45.53 -1.75 0.00	47.08 -1.96 0.00	50.31 -2.10 0.00	50.45 -2.32 0.00	50.35 -1.93 0.00	53.30 -2.28 0.00	50.37 -2.43 0.00	45.96 -2.01 0.00	41.44 -2.23 0.00	41.69 -1.83 0.00	39.63 -1.78 0.00	36.35 -0.74 0.00	31.67 -0.58 0.00
BETHPAGE_CC_5 323564	48.22 4.88 -9.25	42.52 4.41 -7.52	34.16 3.80 -3.05	32.43 3.53 -2.72	32.06 3.61 -2.44	29.80 3.40 -1.41	30.54 3.68 -1.34	39.25 3.97 -8.09	44.13 4.69 -6.65	47.69 5.40 -4.80	52.47 5.81 -4.59	67.94 6.34 -14.32	82.60 6.62 -26.95	97.59 7.23 -37.94	120.98 7.29 -60.92	121.55 7.22 -62.04	121.60 7.62 -58.40	117.28 7.23 -57.24	85.77 6.43 -31.37	62.19 6.07 -12.45	58.07 5.92 -8.63	57.36 5.84 -10.12	52.95 5.23 -10.64	47.75 4.68 -10.82
BINGHAMTON___COGEN 23790	34.88 0.78 0.00	31.30 0.70 0.00	28.35 0.55 -0.49	27.15 0.47 -0.51	26.85 0.44 -0.41	25.51 0.53 0.00	26.21 0.69 0.00	28.40 0.65 -0.56	33.58 0.79 0.00	38.27 0.79 0.00	42.92 0.84 0.00	48.37 1.09 0.00	50.23 1.08 -0.11	53.93 1.15 -0.37	54.33 1.16 -0.40	53.85 1.20 -0.36	57.48 1.28 -0.62	54.31 1.11 -0.40	49.05 1.05 -0.03	44.50 0.83 0.00	44.39 0.87 0.00	42.32 0.91 0.00	37.98 0.89 0.00	32.99 0.74 0.00
BLACK RIVER___HYD 24047	34.23 0.14 0.00	30.57 -0.03 0.00	27.26 -0.11 -0.05	25.97 -0.26 -0.06	25.68 -0.36 -0.05	24.66 -0.33 0.00	25.16 -0.36 0.00	26.96 -0.30 -0.06	32.73 -0.07 0.00	37.67 0.19 0.00	42.50 0.42 0.00	47.90 0.61 0.00	49.90 0.64 -0.23	53.76 0.58 -0.77	54.07 0.47 -0.82	53.56 0.52 -0.75	57.59 0.72 -1.29	54.32 0.68 -0.83	48.56 0.53 -0.06	43.98 0.31 0.00	44.00 0.48 0.00	41.78 0.37 0.00	37.27 0.19 0.00	32.16 -0.10 0.00
BLISS_WT_PWR 323608	34.61 0.51 0.00	31.06 0.46 0.00	27.70 0.14 -0.25	26.36 -0.08 -0.26	26.13 -0.08 -0.21	25.34 0.35 0.00	26.28 0.76 0.00	27.86 0.38 -0.29	33.35 0.56 0.00	37.78 0.30 0.00	42.41 0.34 0.00	47.99 0.71 0.00	49.58 0.54 0.00	52.99 0.58 0.00	53.09 0.32 0.00	52.96 0.68 0.00	56.08 0.50 0.00	52.86 0.05 0.00	48.16 0.19 0.00	43.41 -0.26 0.00	43.65 0.13 0.00	41.32 -0.08 0.00	37.68 0.59 0.00	32.58 0.32 0.00
BLUE_CIRC_CHEM_DRP 24182	35.80 1.70 0.00	32.16 1.56 0.00	30.62 1.42 -1.89	29.50 1.36 -1.96	28.92 1.35 -1.57	26.26 1.27 0.00	26.77 1.25 0.00	30.65 1.31 -2.15	34.30 1.51 0.00	39.25 1.76 0.00	44.01 1.94 0.00	49.36 2.08 0.00	51.30 2.26 0.00	54.87 2.46 0.00	55.25 2.48 0.00	54.69 2.41 0.00	58.14 2.56 0.00	55.28 2.48 0.00	50.18 2.21 0.00	45.76 2.10 0.00	45.52 2.00 0.00	43.35 1.95 0.00	38.79 1.71 0.00	33.77 1.52 0.00
BOC_GAS_DRP 24189	35.70 1.60 0.00	32.04 1.44 0.00	30.56 1.34 -1.91	29.44 1.28 -1.98	28.86 1.27 -1.58	26.19 1.20 0.00	26.79 1.28 0.00	30.67 1.31 -2.17	34.30 1.51 0.00	39.25 1.76 0.00	43.97 1.90 0.00	49.36 2.08 0.00	51.25 2.21 0.00	54.82 2.41 0.00	55.20 2.43 0.00	54.64 2.36 0.00	58.08 2.50 0.00	55.23 2.43 0.00	50.18 2.21 0.00	45.72 2.05 0.00	45.48 1.96 0.00	43.31 1.91 0.00	38.79 1.71 0.00	33.77 1.52 0.00
BORALEX_4TH_BRANCH 23824	36.89 2.80 0.00	33.11 2.51 0.00	31.44 2.21 -1.91	30.26 2.09 -1.99	29.72 2.13 -1.59	27.04 2.05 0.00	27.79 2.27 0.00	31.68 2.31 -2.18	35.58 2.79 0.00	40.71 3.22 0.00	45.53 3.45 0.00	51.11 3.83 0.00	53.21 4.17 0.00	56.81 4.40 0.00	57.15 4.38 0.00	57.34 4.18 -0.87	60.83 4.45 -0.80	57.29 4.49 0.00	52.00 4.03 0.00	47.57 3.67 -0.23	47.09 3.57 0.00	44.77 3.35 -0.01	40.13 3.04 0.00	34.96 2.71 0.00
BOWLINE___1 23526	37.78 3.68 0.00	33.93 3.34 0.00	31.63 2.84 -1.47	30.32 2.62 -1.53	29.90 2.68 -1.22	27.51 2.52 0.00	28.27 2.76 0.00	31.92 3.05 -1.68	36.50 3.70 0.00	41.80 4.31 0.00	46.83 4.75 0.00	52.53 5.25 0.00	54.58 5.54 0.00	58.49 6.08 0.00	58.94 6.17 0.00	65.46 6.11 -7.06	68.54 6.44 -6.52	58.98 6.17 0.00	53.39 5.42 0.00	50.60 5.06 -1.87	48.39 4.87 0.00	46.28 4.80 -0.07	41.31 4.23 0.00	35.96 3.71 0.00
BOWLINE___2 23595	37.81 3.72 0.00	33.93 3.34 0.00	31.63 2.84 -1.47	30.32 2.62 -1.53	29.90 2.68 -1.22	27.54 2.55 0.00	28.27 2.76 0.00	31.92 3.05 -1.68	36.53 3.74 0.00	41.83 4.35 0.00	46.87 4.79 0.00	52.58 5.29 0.00	54.68 5.64 0.00	58.59 6.18 0.00	59.00 6.22 0.00	65.52 6.17 -7.07	68.65 6.56 -6.52	59.03 6.23 0.00	53.44 5.47 0.00	50.69 5.15 -1.87	48.48 4.96 0.00	46.32 4.84 -0.07	41.35 4.26 0.00	35.99 3.74 0.00

BROOKHAVEN___DRP 24191	44.45 5.18 -5.17	42.26 4.47 -7.20	33.32 3.82 -2.18	31.78 3.59 -2.02	31.36 3.64 -1.72	28.94 3.40 -0.56	29.77 3.73 -0.53	38.77 4.05 -7.53	44.34 5.15 -6.40	46.20 6.26 -2.45	51.29 6.69 -2.53	66.47 7.47 -11.72	83.61 7.84 -26.73	98.90 8.55 -37.94	122.34 8.66 -60.92	122.95 8.62 -62.04	123.09 9.12 -58.40	118.70 8.66 -57.24	87.01 7.67 -31.36	59.38 7.16 -8.55	54.51 6.92 -4.07	53.39 6.91 -5.07	47.80 6.16 -4.55	46.01 5.32 -8.44
BROOKLYN_NAVY_YARD 23515	38.36 4.26 0.00	34.36 3.76 0.00	31.99 3.17 -1.51	30.67 2.93 -1.57	30.27 3.01 -1.25	27.81 2.82 0.00	28.58 3.06 0.00	32.31 3.40 -1.72	36.99 4.20 0.00	42.47 4.99 0.00	47.42 5.34 0.00	53.05 5.77 0.00	55.07 6.03 0.00	59.12 6.71 0.00	59.53 6.76 0.00	66.53 6.69 -7.55	69.61 7.06 -6.97	59.51 6.71 0.00	53.92 5.95 0.00	51.31 5.64 -2.00	49.00 5.48 0.00	46.90 5.42 -0.08	41.94 4.86 0.00	36.54 4.29 0.00
BROOKLYN___ARMY_DRP 323595	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
BROOME_2_LFGE 323671	34.88 0.78 0.00	31.30 0.70 0.00	28.35 0.55 -0.49	27.15 0.47 -0.51	26.85 0.44 -0.41	25.51 0.53 0.00	26.21 0.69 0.00	28.40 0.65 -0.56	33.58 0.79 0.00	38.27 0.79 0.00	42.92 0.84 0.00	48.37 1.09 0.00	50.23 1.08 -0.11	53.93 1.15 -0.37	54.33 1.16 -0.40	53.85 1.20 -0.36	57.48 1.28 -0.62	54.31 1.11 -0.40	49.05 1.05 -0.03	44.50 0.83 0.00	44.39 0.87 0.00	42.32 0.91 0.00	37.98 0.89 0.00	32.99 0.74 0.00
BROOME___LFGE 323600	34.88 0.78 0.00	31.30 0.70 0.00	28.35 0.55 -0.49	27.15 0.47 -0.51	26.85 0.44 -0.41	25.51 0.53 0.00	26.21 0.69 0.00	28.40 0.65 -0.56	33.58 0.79 0.00	38.27 0.79 0.00	42.92 0.84 0.00	48.37 1.09 0.00	50.23 1.08 -0.11	53.93 1.15 -0.37	54.33 1.16 -0.40	53.85 1.20 -0.36	57.48 1.28 -0.62	54.31 1.11 -0.40	49.05 1.05 -0.03	44.50 0.83 0.00	44.39 0.87 0.00	42.32 0.91 0.00	37.98 0.89 0.00	32.99 0.74 0.00
BURROWS___LYONSDAL 23803	34.34 0.24 0.00	30.72 0.12 0.00	27.40 0.08 0.00	26.15 -0.03 0.00	25.92 -0.08 0.00	24.91 -0.07 0.00	25.44 -0.08 0.00	27.14 -0.05 0.00	32.93 0.13 0.00	37.78 0.30 0.00	42.54 0.46 0.00	47.90 0.61 0.00	49.76 0.64 -0.08	53.32 0.63 -0.28	53.66 0.58 -0.30	53.14 0.58 -0.28	56.77 0.72 -0.47	53.79 0.68 -0.30	48.52 0.53 -0.02	44.02 0.35 0.00	43.95 0.44 0.00	41.78 0.37 0.00	37.31 0.22 0.00	32.32 0.06 0.00
CAITHNESS_CC_1 323624	44.37 5.11 -5.17	42.23 4.44 -7.20	33.29 3.80 -2.18	31.76 3.56 -2.02	31.34 3.61 -1.72	28.94 3.40 -0.56	29.74 3.70 -0.53	38.74 4.02 -7.53	44.27 5.08 -6.40	46.08 6.15 -2.45	51.16 6.56 -2.52	66.28 7.28 -11.71	83.42 7.65 -26.73	98.69 8.33 -37.94	122.13 8.44 -60.92	122.69 8.36 -62.04	122.87 8.89 -58.40	118.49 8.45 -57.24	86.81 7.48 -31.36	59.19 6.99 -8.54	54.37 6.79 -4.06	53.21 6.75 -5.06	47.63 6.01 -4.54	45.91 5.22 -8.44
CALPINE BETH_PAGE_GT4 24209	51.08 4.88 -12.11	42.78 4.44 -7.74	34.80 3.82 -3.66	32.95 3.56 -3.22	32.60 3.64 -2.96	30.43 3.42 -2.02	31.14 3.70 -1.92	39.70 4.02 -8.48	44.37 4.75 -6.83	49.33 5.40 -6.45	53.92 5.81 -6.03	69.76 6.34 -16.14	82.80 6.67 -27.10	97.64 7.28 -37.94	121.03 7.33 -60.92	121.60 7.27 -62.05	121.66 7.67 -58.40	117.33 7.29 -57.24	85.77 6.43 -31.37	64.93 6.07 -15.19	61.26 5.92 -11.82	60.86 5.80 -13.66	57.17 5.19 -14.89	49.48 4.74 -12.48
CALPINE_BETH_PAGE_GT_4 323586	51.08 4.88 -12.11	42.78 4.44 -7.74	34.80 3.82 -3.66	32.95 3.56 -3.22	32.60 3.64 -2.96	30.43 3.42 -2.02	31.14 3.70 -1.92	39.70 4.02 -8.48	44.37 4.75 -6.83	49.33 5.40 -6.45	53.92 5.81 -6.03	69.76 6.34 -16.14	82.80 6.67 -27.10	97.64 7.28 -37.94	121.03 7.33 -60.92	121.60 7.27 -62.05	121.66 7.67 -58.40	117.33 7.29 -57.24	85.77 6.43 -31.37	64.93 6.07 -15.19	61.26 5.92 -11.82	60.86 5.80 -13.66	57.17 5.19 -14.89	49.48 4.74 -12.48
CALPINE_BP_GT1 23823	51.08 4.88 -12.11	42.78 4.44 -7.74	34.80 3.82 -3.66	32.95 3.56 -3.22	32.60 3.64 -2.96	30.43 3.42 -2.02	31.14 3.70 -1.92	39.70 4.02 -8.48	44.37 4.75 -6.83	49.33 5.40 -6.45	53.92 5.81 -6.03	69.76 6.34 -16.14	82.80 6.67 -27.10	97.64 7.28 -37.94	121.03 7.33 -60.92	121.60 7.27 -62.05	121.66 7.67 -58.40	117.33 7.29 -57.24	85.77 6.43 -31.37	64.93 6.07 -15.19	61.26 5.92 -11.82	60.86 5.80 -13.66	57.17 5.19 -14.89	49.48 4.74 -12.48
CALSPAN___DRP 24200	33.76 -0.34 0.00	30.39 -0.21 0.00	27.10 -0.46 -0.25	25.80 -0.63 -0.26	25.61 -0.60 -0.21	24.79 -0.20 0.00	25.62 0.10 0.00	26.99 -0.49 -0.28	32.10 -0.69 0.00	36.14 -1.35 0.00	40.31 -1.77 0.00	45.53 -1.75 0.00	47.08 -1.96 0.00	50.31 -2.10 0.00	50.45 -2.32 0.00	50.35 -1.93 0.00	53.30 -2.28 0.00	50.37 -2.43 0.00	45.96 -2.01 0.00	41.44 -2.23 0.00	41.69 -1.83 0.00	39.63 -1.78 0.00	36.35 -0.74 0.00	31.67 -0.58 0.00
CANDIGU_WT_PWR 323617	34.57 0.48 0.00	31.06 0.46 0.00	27.86 0.22 -0.33	26.60 0.08 -0.34	26.35 0.08 -0.27	25.34 0.35 0.00	26.15 0.64 0.00	27.98 0.41 -0.37	33.25 0.46 0.00	37.60 0.11 0.00	42.08 0.00 0.00	47.52 0.24 0.00	49.25 0.15 -0.07	52.79 0.16 -0.22	53.06 0.05 -0.23	52.76 0.26 -0.21	56.17 0.22 -0.37	53.04 0.00 -0.24	48.08 0.10 -0.02	43.41 -0.26 0.00	43.52 0.00 0.00	41.45 0.04 0.00	37.53 0.45 0.00	32.64 0.39 0.00
CARR STREET_E_SYR 24060	34.06 -0.03 0.00	30.54 -0.06 0.00	27.30 -0.14 -0.12	26.15 -0.16 -0.13	25.95 -0.16 -0.10	24.89 -0.10 0.00	25.49 -0.03 0.00	27.26 -0.08 -0.14	32.76 -0.03 0.00	37.37 -0.11 0.00	41.99 -0.08 0.00	47.28 0.00 0.00	49.16 -0.05 -0.17	52.92 -0.05 -0.57	53.32 -0.05 -0.60	52.84 0.00 -0.55	56.52 0.00 -0.94	53.30 -0.11 -0.61	47.97 -0.05 -0.04	43.54 -0.13 0.00	43.43 -0.09 0.00	41.41 0.00 0.00	37.12 0.04 0.00	32.22 -0.03 0.00
CARTHAGE___PAPER 23857	33.99 -0.10 0.00	30.35 -0.25 0.00	27.11 -0.25 -0.05	25.83 -0.39 -0.05	25.60 -0.44 -0.04	24.56 -0.42 0.00	25.03 -0.49 0.00	26.81 -0.44 -0.05	32.53 -0.26 0.00	37.45 -0.04 0.00	42.25 0.17 0.00	47.62 0.33 0.00	49.54 0.30 -0.20	53.31 0.21 -0.69	53.66 0.16 -0.73	53.11 0.16 -0.67	57.06 0.34 -1.14	53.86 0.32 -0.74	48.21 0.19 -0.05	43.67 0.00 0.00	43.69 0.17 0.00	41.45 0.04 0.00	36.98 -0.11 0.00	31.93 -0.32 0.00
CE_DUNWOOD___DRP 24194	38.02 3.92 0.00	34.09 3.49 0.00	31.80 2.98 -1.51	30.49 2.75 -1.56	30.09 2.83 -1.25	27.66 2.67 0.00	28.40 2.88 0.00	32.09 3.18 -1.72	36.70 3.90 0.00	42.10 4.61 0.00	47.12 5.05 0.00	52.81 5.53 0.00	54.92 5.88 0.00	58.85 6.44 0.00	59.26 6.49 0.00	66.26 6.43 -7.55	69.38 6.83 -6.96	59.30 6.49 0.00	53.68 5.71 0.00	51.04 5.37 -2.00	48.69 5.18 0.00	46.57 5.09 -0.08	41.61 4.52 0.00	36.22 3.97 0.00
CE_MILLWOOD___DRP 24193	37.91 3.82 0.00	33.99 3.40 0.00	31.71 2.89 -1.50	30.41 2.67 -1.56	30.00 2.75 -1.25	27.59 2.60 0.00	28.32 2.81 0.00	32.00 3.10 -1.71	36.60 3.80 0.00	41.95 4.46 0.00	47.00 4.92 0.00	52.67 5.39 0.00	54.77 5.73 0.00	58.70 6.29 0.00	59.10 6.33 0.00	66.07 6.27 -7.51	69.18 6.67 -6.93	59.14 6.33 0.00	53.53 5.56 0.00	50.90 5.24 -1.99	48.56 5.05 0.00	46.45 4.97 -0.08	41.46 4.37 0.00	36.09 3.84 0.00

CE_NYC2_DRP 24202	46.46 4.37 -8.00	37.66 3.89 -3.18	36.83 3.28 -6.24	35.15 3.04 -5.94	33.57 3.12 -4.45	31.63 2.97 -3.67	32.26 3.21 -3.53	35.88 3.53 -5.15	40.18 4.33 -3.06	47.03 5.14 -4.41	47.59 5.51 0.00	53.05 5.77 0.00	55.17 6.13 0.00	59.18 6.76 0.00	59.58 6.81 0.00	66.53 6.69 -7.55	69.61 7.06 -6.97	59.62 6.81 0.00	53.87 5.90 0.00	51.31 5.64 -2.01	49.14 5.62 0.00	47.08 5.59 -0.09	47.46 5.04 -5.33	41.51 4.39 -4.87
CE_NYC_DRP 24195	38.36 4.26 0.00	34.39 3.79 0.00	32.02 3.19 -1.51	30.70 2.96 -1.57	30.32 3.07 -1.25	27.86 2.87 0.00	28.63 3.11 0.00	32.37 3.45 -1.72	37.03 4.23 0.00	42.51 5.02 0.00	47.51 5.43 0.00	53.15 5.86 0.00	55.17 6.13 0.00	59.17 6.76 0.00	59.63 6.86 0.00	66.63 6.79 -7.55	69.72 7.17 -6.97	59.62 6.81 0.00	53.97 6.00 0.00	51.39 5.72 -2.00	49.09 5.57 0.00	46.99 5.51 -0.08	42.02 4.93 0.00	36.54 4.29 0.00
CHAFFEE__LFGE 323603	34.16 0.07 0.00	30.69 0.09 0.00	27.37 -0.19 -0.25	26.04 -0.39 -0.26	25.82 -0.39 -0.21	25.04 0.05 0.00	25.92 0.41 0.00	27.40 -0.08 -0.29	32.73 -0.07 0.00	37.00 -0.49 0.00	41.45 -0.63 0.00	46.86 -0.43 0.00	48.45 -0.59 0.00	51.78 -0.63 0.00	51.93 -0.85 0.00	51.81 -0.47 0.00	54.86 -0.72 0.00	51.80 -1.00 0.00	47.20 -0.77 0.00	42.58 -1.09 0.00	42.78 -0.74 0.00	40.58 -0.83 0.00	37.05 -0.04 0.00	32.12 -0.13 0.00
CHATEAUG_WT_PWR 323614	32.19 -1.91 0.00	28.86 -1.74 0.00	25.92 -1.39 0.00	24.84 -1.33 0.00	24.75 -1.25 0.00	23.71 -1.27 0.00	23.99 -1.53 0.00	25.70 -1.50 0.00	31.06 -1.74 0.00	35.65 -1.84 0.00	40.18 -1.89 0.00	45.06 -2.22 0.00	46.64 -2.40 0.00	49.79 -2.62 0.00	50.24 -2.53 0.00	49.72 -2.56 0.00	52.91 -2.67 0.00	50.22 -2.59 0.00	45.72 -2.25 0.00	41.75 -1.92 0.00	41.65 -1.87 0.00	39.25 -2.15 0.00	34.97 -2.11 0.00	30.42 -1.84 0.00
CHAT_HIGH_FALL_HYD 323578	32.12 -1.98 0.00	28.79 -1.81 0.00	25.84 -1.48 0.00	24.79 -1.39 0.00	24.70 -1.30 0.00	23.64 -1.35 0.00	23.91 -1.61 0.00	25.65 -1.55 0.00	30.99 -1.80 0.00	35.61 -1.87 0.00	40.14 -1.93 0.00	44.97 -2.32 0.00	46.54 -2.50 0.00	49.63 -2.78 0.00	50.14 -2.64 0.00	49.62 -2.66 0.00	52.75 -2.83 0.00	50.11 -2.69 0.00	45.62 -2.35 0.00	41.66 -2.01 0.00	41.56 -1.96 0.00	39.17 -2.24 0.00	34.90 -2.19 0.00	30.35 -1.90 0.00
CHAUTAUQUA__LFGE 323629	33.76 -0.34 0.00	30.35 -0.25 0.00	27.14 -0.44 -0.26	25.85 -0.60 -0.27	25.62 -0.60 -0.22	24.79 -0.20 0.00	25.67 0.15 0.00	27.25 -0.25 -0.30	32.44 -0.36 0.00	36.59 -0.90 0.00	40.85 -1.22 0.00	46.05 -1.23 0.00	47.67 -1.37 0.00	50.94 -1.47 0.00	51.08 -1.69 0.00	50.98 -1.31 0.00	54.02 -1.56 0.00	51.01 -1.80 0.00	46.48 -1.49 0.00	42.01 -1.66 0.00	42.17 -1.35 0.00	40.08 -1.33 0.00	36.57 -0.52 0.00	31.77 -0.48 0.00
CH_MIDHUDSON__DRP 24192	37.85 3.75 0.00	33.93 3.34 0.00	31.77 2.87 -1.59	30.50 2.67 -1.65	30.05 2.73 -1.32	27.54 2.55 0.00	28.27 2.76 0.00	32.05 3.05 -1.81	36.53 3.74 0.00	41.91 4.42 0.00	46.95 4.88 0.00	52.72 5.44 0.00	54.82 5.78 0.00	58.70 6.29 0.00	59.10 6.33 0.00	64.18 6.27 -5.62	67.44 6.67 -5.19	59.19 6.39 0.00	53.63 5.66 0.00	50.40 5.24 -1.49	48.56 5.05 0.00	46.39 4.92 -0.06	41.39 4.30 0.00	35.96 3.71 0.00
CH_MISC_IPPS 23765	38.22 4.12 0.00	34.24 3.64 0.00	31.96 3.11 -1.53	30.67 2.91 -1.59	30.21 2.94 -1.27	27.76 2.77 0.00	28.47 2.96 0.00	32.20 3.26 -1.75	36.86 4.07 0.00	42.29 4.80 0.00	47.46 5.39 0.00	53.29 6.01 0.00	55.41 6.37 0.00	59.33 6.92 0.00	59.79 7.02 0.00	65.17 7.01 -5.88	68.40 7.39 -5.42	59.88 7.08 0.00	54.25 6.28 0.00	50.95 5.72 -1.56	49.09 5.57 0.00	46.89 5.42 -0.06	41.80 4.71 0.00	36.28 4.03 0.00
CH_RES_BVR_FALLS 23983	33.31 -0.78 0.00	29.86 -0.73 0.00	26.63 -0.60 0.08	25.54 -0.55 0.08	25.41 -0.52 0.07	24.49 -0.50 0.00	24.93 -0.59 0.00	26.53 -0.57 0.09	32.10 -0.69 0.00	36.77 -0.71 0.00	41.36 -0.72 0.00	46.48 -0.80 0.00	48.21 -0.83 0.00	51.52 -0.89 0.00	51.88 -0.90 0.00	51.40 -0.89 0.00	54.58 -1.00 0.00	51.85 -0.95 0.00	47.11 -0.86 0.00	42.84 -0.83 0.00	42.69 -0.83 0.00	40.53 -0.87 0.00	36.31 -0.78 0.00	31.57 -0.68 0.00
CH_RES_NIAGARA 23895	33.25 -0.85 0.00	30.02 -0.58 0.00	26.75 -0.79 -0.23	25.47 -0.94 -0.24	25.31 -0.88 -0.19	24.54 -0.45 0.00	25.24 -0.28 0.00	26.29 -1.17 -0.26	31.12 -1.67 0.00	34.90 -2.59 0.00	38.71 -3.37 0.00	43.64 -3.64 0.00	44.97 -4.07 0.00	48.11 -4.30 0.00	48.18 -4.59 0.00	48.05 -4.23 0.00	50.80 -4.78 0.00	48.16 -4.65 0.00	44.04 -3.93 0.00	39.74 -3.93 0.00	40.03 -3.48 0.00	38.13 -3.27 0.00	35.27 -1.82 0.00	30.96 -1.29 0.00
CH_RES_SYRACUSE 23985	34.10 0.00 0.00	30.57 -0.03 0.00	27.35 -0.11 -0.14	26.20 -0.13 -0.15	25.99 -0.13 -0.12	24.91 -0.07 0.00	25.52 0.00 0.00	27.30 -0.05 -0.16	32.80 0.00 0.00	37.45 -0.04 0.00	42.03 -0.04 0.00	47.38 0.09 0.00	49.36 0.05 -0.27	53.39 0.05 -0.92	53.76 0.00 -0.98	53.24 0.05 -0.90	57.23 0.11 -1.54	53.79 0.00 -0.99	48.09 0.05 -0.07	43.58 -0.09 0.00	43.52 0.00 0.00	41.49 0.08 0.00	37.20 0.11 0.00	32.25 0.00 0.00
CLINTON_WT_PWR 323605	32.19 -1.91 0.00	28.86 -1.74 0.00	25.92 -1.39 0.00	24.84 -1.33 0.00	24.75 -1.25 0.00	23.71 -1.27 0.00	23.99 -1.53 0.00	25.70 -1.50 0.00	31.06 -1.74 0.00	35.65 -1.84 0.00	40.18 -1.89 0.00	45.06 -2.22 0.00	46.64 -2.40 0.00	49.79 -2.62 0.00	50.24 -2.53 0.00	49.72 -2.56 0.00	52.91 -2.67 0.00	50.22 -2.59 0.00	45.72 -2.25 0.00	41.75 -1.92 0.00	41.65 -1.87 0.00	39.25 -2.15 0.00	34.97 -2.11 0.00	30.42 -1.84 0.00
CLINTON__LFGE 323618	32.12 -1.98 0.00	28.79 -1.81 0.00	25.81 -1.50 0.00	24.76 -1.41 0.00	24.68 -1.33 0.00	23.59 -1.40 0.00	23.86 -1.66 0.00	25.59 -1.60 0.00	30.99 -1.80 0.00	35.65 -1.84 0.00	40.23 -1.85 0.00	45.06 -2.22 0.00	46.59 -2.45 0.00	49.68 -2.73 0.00	50.19 -2.58 0.00	49.67 -2.61 0.00	52.86 -2.72 0.00	50.22 -2.59 0.00	45.72 -2.25 0.00	41.79 -1.88 0.00	41.69 -1.83 0.00	39.25 -2.15 0.00	34.90 -2.19 0.00	30.32 -1.93 0.00
COLONIE_LFGE__ 323577	36.58 2.49 0.00	32.83 2.23 0.00	31.24 1.99 -1.93	30.06 1.89 -2.00	29.48 1.87 -1.60	26.76 1.77 0.00	27.43 1.91 0.00	31.30 1.90 -2.20	35.09 2.29 0.00	40.22 2.74 0.00	45.15 3.07 0.00	50.69 3.41 0.00	52.76 3.73 0.00	56.34 3.93 0.00	56.73 3.96 0.00	56.58 3.81 -0.48	60.08 4.06 -0.44	56.87 4.07 0.00	51.57 3.60 0.00	47.07 3.28 -0.13	46.74 3.22 0.00	44.43 3.02 0.00	39.83 2.74 0.00	34.70 2.45 0.00
CORNELL____ 23752	34.91 0.82 0.00	31.27 0.67 0.00	28.10 0.49 -0.29	26.87 0.39 -0.30	26.58 0.34 -0.24	25.41 0.42 0.00	26.10 0.59 0.00	28.12 0.60 -0.33	33.62 0.82 0.00	38.38 0.90 0.00	43.13 1.05 0.00	48.66 1.37 0.00	50.57 1.37 -0.16	54.37 1.42 -0.55	54.78 1.43 -0.58	54.28 1.46 -0.53	58.11 1.61 -0.91	54.76 1.37 -0.59	49.31 1.30 -0.04	44.67 1.01 0.00	44.65 1.13 0.00	42.52 1.12 0.00	38.09 1.00 0.00	32.99 0.74 0.00
COXSACKIE__GT 23611	37.54 3.44 0.00	33.60 3.00 0.00	31.58 2.62 -1.65	30.37 2.49 -1.71	29.86 2.50 -1.37	27.28 2.30 0.00	27.99 2.47 0.00	31.76 2.69 -1.87	36.24 3.44 0.00	41.61 4.12 0.00	46.83 4.75 0.00	52.81 5.33 0.00	54.92 5.88 0.00	58.59 6.18 0.00	59.16 6.38 0.00	61.74 6.32 -3.13	65.25 6.78 -2.89	59.30 6.49 0.00	53.82 5.85 0.00	49.65 5.15 -0.83	48.61 5.09 0.00	46.24 4.80 -0.03	41.09 4.01 0.00	35.54 3.29 0.00



CRESCENT___HYD 24018	36.58 2.49 0.00	32.83 2.23 0.00	31.24 1.99 -1.93	30.06 1.89 -2.00	29.48 1.87 -1.60	26.76 1.77 0.00	27.43 1.91 0.00	31.30 1.90 -2.20	35.09 2.29 0.00	40.22 2.74 0.00	45.15 3.07 0.00	50.69 3.41 0.00	52.76 3.73 0.00	56.34 3.93 0.00	56.73 3.96 0.00	56.58 3.81 -0.48	60.08 4.06 -0.44	56.87 4.07 0.00	51.57 3.60 0.00	47.07 3.28 -0.13	46.74 3.22 0.00	44.43 3.02 0.00	39.83 2.74 0.00	34.70 2.45 0.00
CRUCIBLE_METL_DRP 24180	34.10 0.00 0.00	30.57 -0.03 0.00	27.35 -0.11 -0.14	26.20 -0.13 -0.15	25.99 -0.13 -0.12	24.91 -0.07 0.00	25.52 0.00 0.00	27.30 -0.05 -0.16	32.80 0.00 0.00	37.45 -0.04 0.00	42.03 -0.04 0.00	47.38 0.09 0.00	49.36 0.05 -0.27	53.39 0.05 -0.92	53.76 0.00 -0.98	53.24 0.05 -0.90	57.23 0.11 -1.54	53.79 0.00 -0.99	48.09 0.05 -0.07	43.58 -0.09 0.00	43.52 0.00 0.00	41.49 0.08 0.00	37.20 0.11 0.00	32.25 0.00 0.00
DANC___LFGE 323619	34.23 0.14 0.00	30.57 -0.03 0.00	27.26 -0.11 -0.05	25.97 -0.26 -0.06	25.68 -0.36 -0.05	24.66 -0.33 0.00	25.16 -0.36 0.00	26.96 -0.30 -0.06	32.73 -0.07 0.00	37.67 0.19 0.00	42.50 0.42 0.00	47.90 0.61 0.00	49.90 0.64 -0.23	53.76 0.58 -0.77	54.07 0.47 -0.82	53.56 0.52 -0.75	57.59 0.72 -1.29	54.32 0.68 -0.83	48.56 0.53 -0.06	43.98 0.31 0.00	44.00 0.48 0.00	41.78 0.37 0.00	37.27 0.19 0.00	32.16 -0.10 0.00
DANSKAMMER___1 23586	38.22 4.12 0.00	34.24 3.64 0.00	31.96 3.11 -1.53	30.67 2.91 -1.59	30.21 2.94 -1.27	27.76 2.77 0.00	28.47 2.96 0.00	32.20 3.26 -1.75	36.86 4.07 0.00	42.29 4.80 0.00	47.46 5.39 0.00	53.29 6.01 0.00	55.41 6.37 0.00	59.33 6.92 0.00	59.79 7.02 0.00	65.17 7.01 -5.88	68.40 7.39 -5.42	59.88 7.08 0.00	54.25 6.28 0.00	50.95 5.72 -1.56	49.09 5.57 0.00	46.89 5.42 -0.06	41.80 4.71 0.00	36.28 4.03 0.00
DANSKAMMER___2 23589	38.22 4.12 0.00	34.24 3.64 0.00	31.96 3.11 -1.53	30.67 2.91 -1.59	30.21 2.94 -1.27	27.76 2.77 0.00	28.47 2.96 0.00	32.20 3.26 -1.75	36.86 4.07 0.00	42.29 4.80 0.00	47.46 5.39 0.00	53.29 6.01 0.00	55.41 6.37 0.00	59.33 6.92 0.00	59.79 7.02 0.00	65.17 7.01 -5.88	68.40 7.39 -5.42	59.88 7.08 0.00	54.25 6.28 0.00	50.95 5.72 -1.56	49.09 5.57 0.00	46.89 5.42 -0.06	41.80 4.71 0.00	36.28 4.03 0.00
DANSKAMMER___3 23590	38.22 4.12 0.00	34.24 3.64 0.00	31.96 3.11 -1.53	30.67 2.91 -1.59	30.21 2.94 -1.27	27.76 2.77 0.00	28.47 2.96 0.00	32.20 3.26 -1.75	36.86 4.07 0.00	42.29 4.80 0.00	47.46 5.39 0.00	53.29 6.01 0.00	55.41 6.37 0.00	59.33 6.92 0.00	59.79 7.02 0.00	65.17 7.01 -5.88	68.40 7.39 -5.42	59.88 7.08 0.00	54.25 6.28 0.00	50.95 5.72 -1.56	49.09 5.57 0.00	46.89 5.42 -0.06	41.80 4.71 0.00	36.28 4.03 0.00
DANSKAMMER___4 23591	38.22 4.12 0.00	34.24 3.64 0.00	31.96 3.11 -1.53	30.67 2.91 -1.59	30.21 2.94 -1.27	27.76 2.77 0.00	28.47 2.96 0.00	32.20 3.26 -1.75	36.86 4.07 0.00	42.29 4.80 0.00	47.46 5.39 0.00	53.29 6.01 0.00	55.41 6.37 0.00	59.33 6.92 0.00	59.79 7.02 0.00	65.17 7.01 -5.88	68.40 7.39 -5.42	59.88 7.08 0.00	54.25 6.28 0.00	50.95 5.72 -1.56	49.09 5.57 0.00	46.89 5.42 -0.06	41.80 4.71 0.00	36.28 4.03 0.00
DANSKAMMER___DIESEL 23592	38.22 4.12 0.00	34.24 3.64 0.00	31.96 3.11 -1.53	30.67 2.91 -1.59	30.21 2.94 -1.27	27.76 2.77 0.00	28.47 2.96 0.00	32.20 3.26 -1.75	36.86 4.07 0.00	42.29 4.80 0.00	47.46 5.39 0.00	53.29 6.01 0.00	55.41 6.37 0.00	59.33 6.92 0.00	59.79 7.02 0.00	65.17 7.01 -5.88	68.40 7.39 -5.42	59.88 7.08 0.00	54.25 6.28 0.00	50.95 5.72 -1.56	49.09 5.57 0.00	46.89 5.42 -0.06	41.80 4.71 0.00	36.28 4.03 0.00
DASHVILLE___HYD 23610	37.95 3.85 0.00	33.96 3.37 0.00	31.72 2.87 -1.54	30.45 2.67 -1.60	30.01 2.73 -1.28	27.49 2.50 0.00	28.22 2.70 0.00	31.94 2.99 -1.75	36.50 3.70 0.00	41.87 4.38 0.00	47.04 4.96 0.00	52.86 5.58 0.00	55.02 5.98 0.00	58.85 6.44 0.00	59.42 6.65 0.00	63.11 6.59 -4.24	66.55 7.06 -3.91	59.51 6.71 0.00	53.97 6.00 0.00	50.25 5.46 -1.12	48.82 5.31 0.00	46.58 5.13 -0.04	41.50 4.41 0.00	35.96 3.71 0.00
DELAWARE___LFGE 323621	35.97 1.87 0.00	32.25 1.65 0.00	29.40 1.45 -0.64	28.20 1.36 -0.66	27.83 1.30 -0.53	26.24 1.25 0.00	26.87 1.35 0.00	29.39 1.47 -0.73	34.56 1.77 0.00	39.55 2.06 0.00	44.39 2.31 0.00	49.88 2.60 0.00	51.79 2.70 -0.06	55.54 2.93 -0.20	55.94 2.95 -0.21	55.78 2.98 -0.52	59.37 3.17 -0.63	56.02 3.01 -0.21	50.72 2.73 -0.01	46.20 2.44 -0.09	45.95 2.44 0.00	43.77 2.36 0.00	39.16 2.08 0.00	34.03 1.77 0.00
DOGLEVILLE___HYD 23807	36.07 1.98 0.00	32.34 1.74 0.00	28.78 1.50 0.04	27.58 1.44 0.04	27.35 1.38 0.03	26.34 1.35 0.00	26.94 1.43 0.00	28.65 1.49 0.04	34.66 1.87 0.00	39.66 2.17 0.00	44.56 2.48 0.00	50.07 2.79 0.00	51.93 2.89 0.00	55.50 3.09 0.00	55.83 3.06 0.00	55.37 3.08 0.00	58.86 3.28 0.00	55.92 3.11 0.00	50.75 2.78 0.00	45.68 2.01 0.00	45.56 2.05 0.00	43.76 2.36 0.00	39.16 2.08 0.00	33.99 1.74 0.00
DUNKIRK___1 23563	33.62 -0.48 0.00	30.23 -0.37 0.00	27.03 -0.55 -0.26	25.74 -0.71 -0.27	25.52 -0.70 -0.22	24.69 -0.30 0.00	25.57 0.05 0.00	27.14 -0.35 -0.30	32.27 -0.53 0.00	36.36 -1.12 0.00	40.60 -1.47 0.00	45.77 -1.51 0.00	47.32 -1.72 0.00	50.57 -1.84 0.00	50.77 -2.01 0.00	50.61 -1.68 0.00	53.63 -1.95 0.00	50.69 -2.11 0.00	46.20 -1.77 0.00	41.75 -1.92 0.00	41.91 -1.61 0.00	39.83 -1.57 0.00	36.38 -0.71 0.00	31.61 -0.64 0.00
DUNKIRK___2 23564	33.62 -0.48 0.00	30.23 -0.37 0.00	27.03 -0.55 -0.26	25.74 -0.71 -0.27	25.52 -0.70 -0.22	24.69 -0.30 0.00	25.57 0.05 0.00	27.14 -0.35 -0.30	32.27 -0.53 0.00	36.36 -1.12 0.00	40.60 -1.47 0.00	45.77 -1.51 0.00	47.32 -1.72 0.00	50.57 -1.84 0.00	50.77 -2.01 0.00	50.61 -1.68 0.00	53.63 -1.95 0.00	50.69 -2.11 0.00	46.20 -1.77 0.00	41.75 -1.92 0.00	41.91 -1.61 0.00	39.83 -1.57 0.00	36.38 -0.71 0.00	31.61 -0.64 0.00
DUNKIRK___3 23565	33.55 -0.55 0.00	30.17 -0.43 0.00	26.97 -0.60 -0.26	25.69 -0.76 -0.27	25.49 -0.73 -0.22	24.64 -0.35 0.00	25.49 -0.03 0.00	27.03 -0.46 -0.30	32.14 -0.66 0.00	36.17 -1.31 0.00	40.39 -1.68 0.00	45.58 -1.70 0.00	47.18 -1.86 0.00	50.42 -1.99 0.00	50.56 -2.21 0.00	50.45 -1.83 0.00	53.47 -2.11 0.00	50.53 -2.27 0.00	46.05 -1.92 0.00	41.57 -2.10 0.00	41.73 -1.79 0.00	39.67 -1.74 0.00	36.24 -0.85 0.00	31.54 -0.71 0.00
DUNKIRK___4 23566	33.55 -0.55 0.00	30.17 -0.43 0.00	26.97 -0.60 -0.26	25.69 -0.76 -0.27	25.49 -0.73 -0.22	24.64 -0.35 0.00	25.49 -0.03 0.00	27.03 -0.46 -0.30	32.14 -0.66 0.00	36.17 -1.31 0.00	40.39 -1.68 0.00	45.58 -1.70 0.00	47.18 -1.86 0.00	50.42 -1.99 0.00	50.56 -2.21 0.00	50.45 -1.83 0.00	53.47 -2.11 0.00	50.53 -2.27 0.00	46.05 -1.92 0.00	41.57 -2.10 0.00	41.73 -1.79 0.00	39.67 -1.74 0.00	36.24 -0.85 0.00	31.54 -0.71 0.00
EAST HAMPTON___GT 23717	49.04 9.75 -5.19	45.97 8.17 -7.20	36.52 7.02 -2.18	34.72 6.52 -2.02	34.17 6.45 -1.73	31.59 6.05 -0.56	32.56 6.51 -0.53	42.09 7.37 -7.53	49.10 9.91 -6.40	52.39 12.44 -2.46	59.00 14.39 -2.53	75.70 16.69 -11.73	93.23 17.45 -26.73	109.22 18.87 -37.94	133.11 19.42 -60.92	133.83 19.51 -62.04	134.65 20.67 -58.40	129.63 19.59 -57.24	96.99 17.65 -31.36	68.04 15.81 -8.56	62.71 15.10 -4.09	61.07 14.58 -5.09	54.34 12.68 -4.58	51.12 10.42 -8.45

EAST RIVER___6 23660	38.36 4.26 0.00	34.36 3.76 0.00	32.02 3.19 -1.51	30.67 2.93 -1.57	30.35 3.09 -1.25	27.88 2.90 0.00	28.65 3.14 0.00	32.37 3.45 -1.72	37.06 4.26 0.00	42.54 5.06 0.00	47.51 5.43 0.00	53.10 5.81 0.00	55.17 6.13 0.00	59.17 6.76 0.00	59.58 6.81 0.00	66.58 6.75 -7.55	69.66 7.12 -6.97	59.62 6.81 0.00	53.97 6.00 0.00	51.34 5.67 -2.00	49.09 5.57 0.00	46.99 5.51 -0.08	42.06 4.97 0.00	36.58 4.32 0.00
EAST RIVER___7 23524	38.36 4.26 0.00	34.36 3.76 0.00	32.02 3.19 -1.51	30.67 2.93 -1.57	30.35 3.09 -1.25	27.88 2.90 0.00	28.65 3.14 0.00	32.37 3.45 -1.72	37.06 4.26 0.00	42.54 5.06 0.00	47.51 5.43 0.00	53.10 5.81 0.00	55.17 6.13 0.00	59.17 6.76 0.00	59.58 6.81 0.00	66.58 6.75 -7.55	69.66 7.12 -6.97	59.62 6.81 0.00	53.97 6.00 0.00	51.34 5.67 -2.00	49.09 5.57 0.00	46.99 5.51 -0.08	42.06 4.97 0.00	36.58 4.32 0.00
EAST_HAMPTON___DIESEL 23722	49.04 9.75 -5.19	45.97 8.17 -7.20	36.52 7.02 -2.18	34.72 6.52 -2.02	34.17 6.45 -1.73	31.59 6.05 -0.56	32.56 6.51 -0.53	42.09 7.37 -7.53	49.10 9.91 -6.40	52.39 12.44 -2.46	59.00 14.39 -2.53	75.70 16.69 -11.73	93.23 17.45 -26.73	109.22 18.87 -37.94	133.11 19.42 -60.92	133.83 19.51 -62.04	134.65 20.67 -58.40	129.63 19.59 -57.24	96.99 17.65 -31.36	68.04 15.81 -8.56	62.71 15.10 -4.09	61.07 14.58 -5.09	54.34 12.68 -4.58	51.12 10.42 -8.45
EAST_RIVER___1 323558	38.36 4.26 0.00	34.39 3.79 0.00	32.02 3.19 -1.51	30.70 2.96 -1.57	30.32 3.07 -1.25	27.86 2.87 0.00	28.63 3.11 0.00	32.37 3.45 -1.72	37.03 4.23 0.00	42.51 5.02 0.00	47.51 5.43 0.00	53.15 5.86 0.00	55.17 6.13 0.00	59.17 6.76 0.00	59.63 6.86 0.00	66.63 6.79 -7.55	69.72 7.17 -6.97	59.62 6.81 0.00	53.97 6.00 0.00	51.39 5.72 -2.00	49.09 5.57 0.00	46.99 5.51 -0.08	42.02 4.93 0.00	36.54 4.29 0.00
EAST_RIVER___2 323559	38.36 4.26 0.00	34.36 3.76 0.00	32.02 3.19 -1.51	30.67 2.93 -1.57	30.35 3.09 -1.25	27.88 2.90 0.00	28.65 3.14 0.00	32.37 3.45 -1.72	37.06 4.26 0.00	42.54 5.06 0.00	47.51 5.43 0.00	53.10 5.81 0.00	55.17 6.13 0.00	59.17 6.76 0.00	59.58 6.81 0.00	66.58 6.75 -7.55	69.66 7.12 -6.97	59.62 6.81 0.00	53.97 6.00 0.00	51.34 5.67 -2.00	49.09 5.57 0.00	46.99 5.51 -0.08	42.06 4.97 0.00	36.58 4.32 0.00
EAST___DELAWARE_HYD 23607	37.64 3.55 0.00	33.66 3.06 0.00	31.24 2.62 -1.30	29.93 2.41 -1.35	29.50 2.42 -1.08	27.21 2.22 0.00	27.94 2.43 0.00	31.39 2.72 -1.48	36.31 3.51 0.00	41.68 4.20 0.00	46.95 4.88 0.00	52.95 5.67 0.00	55.02 5.98 0.00	58.80 6.39 0.00	59.32 6.54 0.00	62.91 6.48 -4.15	66.35 6.95 -3.83	59.46 6.65 0.00	53.92 5.95 0.00	50.01 5.24 -1.10	48.69 5.18 0.00	46.37 4.92 -0.04	41.28 4.19 0.00	35.67 3.42 0.00
ELEC_TRO_TEK 24086	62.00 4.40 -23.51	43.15 3.92 -8.64	36.78 3.39 -6.08	34.48 3.14 -5.17	34.19 3.22 -4.97	32.47 3.07 -4.41	33.02 3.32 -4.19	40.80 3.56 -10.04	44.65 4.33 -7.53	55.64 5.14 -13.02	59.38 5.51 -11.79	76.70 6.01 -23.42	83.07 6.33 -27.70	97.27 6.92 -37.95	120.67 6.97 -60.94	121.25 6.90 -62.06	121.28 7.28 -58.42	117.01 6.97 -57.24	85.50 6.14 -31.39	75.58 5.81 -26.11	73.74 5.65 -24.56	74.74 5.55 -27.78	73.95 4.97 -31.89	55.77 4.39 -19.13
ELLENBURG_WT_PWR 323604	32.19 -1.91 0.00	28.86 -1.74 0.00	25.92 -1.39 0.00	24.84 -1.33 0.00	24.75 -1.25 0.00	23.71 -1.27 0.00	23.99 -1.53 0.00	25.70 -1.50 0.00	31.06 -1.74 0.00	35.65 -1.84 0.00	40.18 -1.89 0.00	45.06 -2.22 0.00	46.64 -2.40 0.00	49.79 -2.62 0.00	50.24 -2.53 0.00	49.72 -2.56 0.00	52.91 -2.67 0.00	50.22 -2.59 0.00	45.72 -2.25 0.00	41.75 -1.92 0.00	41.65 -1.87 0.00	39.25 -2.15 0.00	34.97 -2.11 0.00	30.42 -1.84 0.00
EMPIRE_CC_1 323656	35.87 1.77 0.00	32.28 1.68 0.00	30.72 1.56 -1.85	29.56 1.46 -1.92	29.04 1.51 -1.54	26.41 1.42 0.00	27.07 1.56 0.00	30.82 1.52 -2.11	34.56 1.77 0.00	39.55 2.06 0.00	44.18 2.10 0.00	49.60 2.32 0.00	51.59 2.55 0.00	55.19 2.78 0.00	55.52 2.74 0.00	54.90 2.61 0.00	58.36 2.78 0.00	55.60 2.80 0.00	50.47 2.49 0.00	45.94 2.27 0.00	45.69 2.17 0.00	43.47 2.07 0.00	39.01 1.93 0.00	33.96 1.71 0.00
EMPIRE_CC_2 323658	35.87 1.77 0.00	32.28 1.68 0.00	30.72 1.56 -1.85	29.56 1.46 -1.92	29.04 1.51 -1.54	26.41 1.42 0.00	27.07 1.56 0.00	30.82 1.52 -2.11	34.56 1.77 0.00	39.55 2.06 0.00	44.18 2.10 0.00	49.60 2.32 0.00	51.59 2.55 0.00	55.19 2.78 0.00	55.52 2.74 0.00	54.90 2.61 0.00	58.36 2.78 0.00	55.60 2.80 0.00	50.47 2.49 0.00	45.94 2.27 0.00	45.69 2.17 0.00	43.47 2.07 0.00	39.01 1.93 0.00	33.96 1.71 0.00
ERIE_WT_PWR 323693	33.76 -0.34 0.00	30.42 -0.18 0.00	27.12 -0.44 -0.25	25.83 -0.60 -0.26	25.61 -0.60 -0.21	24.81 -0.17 0.00	25.62 0.10 0.00	26.99 -0.49 -0.28	32.14 -0.66 0.00	36.17 -1.31 0.00	40.35 -1.73 0.00	45.58 -1.70 0.00	47.13 -1.91 0.00	50.37 -2.04 0.00	50.51 -2.27 0.00	50.35 -1.93 0.00	53.30 -2.28 0.00	50.43 -2.38 0.00	46.00 -1.97 0.00	41.49 -2.18 0.00	41.73 -1.79 0.00	39.67 -1.74 0.00	36.35 -0.74 0.00	31.67 -0.58 0.00
E_CANADA_CAP_HY 24051	36.21 2.11 0.00	32.31 1.71 0.00	31.12 1.39 -2.42	29.96 1.28 -2.51	29.23 1.22 -2.01	26.11 1.13 0.00	26.79 1.28 0.00	31.28 1.33 -2.75	34.37 1.57 0.00	39.51 2.02 0.00	44.56 2.48 0.00	50.17 2.88 0.00	52.33 3.29 0.00	56.08 3.67 0.00	56.36 3.59 0.00	56.17 3.60 -0.27	59.72 3.89 -0.25	56.50 3.69 0.00	51.43 3.46 0.00	46.75 3.01 -0.07	46.61 3.09 0.00	44.26 2.85 0.00	39.46 2.38 0.00	34.32 2.07 0.00
E_CANADA_MHWK_HY 24050	36.07 1.98 0.00	32.34 1.74 0.00	28.78 1.50 0.04	27.58 1.44 0.04	27.35 1.38 0.03	26.34 1.35 0.00	26.94 1.43 0.00	28.65 1.49 0.04	34.66 1.87 0.00	39.66 2.17 0.00	44.56 2.48 0.00	50.07 2.79 0.00	51.93 2.89 0.00	55.50 3.09 0.00	55.83 3.06 0.00	55.37 3.08 0.00	58.86 3.28 0.00	55.92 3.11 0.00	50.75 2.78 0.00	45.68 2.01 0.00	45.56 2.05 0.00	43.76 2.36 0.00	39.16 2.08 0.00	33.99 1.74 0.00
E_FISHKILL___LBMP 23776	37.64 3.55 0.00	33.75 3.15 0.00	31.55 2.70 -1.53	30.25 2.49 -1.59	29.82 2.55 -1.27	27.41 2.42 0.00	28.14 2.63 0.00	31.82 2.88 -1.74	36.31 3.51 0.00	41.61 4.12 0.00	46.58 4.50 0.00	52.25 4.96 0.00	54.29 5.25 0.00	58.12 5.71 0.00	58.53 5.75 0.00	65.58 5.70 -7.59	68.59 6.00 -7.00	58.56 5.76 0.00	53.11 5.14 0.00	50.48 4.80 -2.01	48.18 4.66 0.00	46.04 4.55 -0.08	41.13 4.04 0.00	35.77 3.52 0.00
FAR ROCKAWAY___4 23548	89.63 5.15 -50.39	45.87 4.53 -10.74	43.04 3.93 -11.79	39.59 3.64 -9.77	39.41 3.69 -9.72	38.52 3.50 -10.04	38.82 3.75 -9.55	44.97 4.05 -13.72	47.02 5.05 -9.18	72.07 6.07 -28.51	74.14 6.69 -25.37	95.18 7.33 -40.56	85.85 7.70 -29.11	98.85 8.49 -37.95	122.29 8.55 -60.96	122.80 8.42 -62.09	122.92 8.89 -58.45	118.55 8.50 -57.24	86.97 7.58 -31.42	102.50 6.99 -51.85	104.96 6.83 -54.61	109.16 6.67 -61.09	115.00 5.93 -71.98	72.18 5.13 -34.80
FARRAGUT___LBMP 323566	38.32 4.23 0.00	34.36 3.76 0.00	31.99 3.17 -1.51	30.67 2.93 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.47 4.99 0.00	47.46 5.39 0.00	53.05 5.77 0.00	55.12 6.08 0.00	59.07 6.66 0.00	59.53 6.76 0.00	66.53 6.69 -7.55	69.61 7.06 -6.97	59.51 6.71 0.00	53.92 5.95 0.00	51.31 5.64 -2.00	49.00 5.48 0.00	46.95 5.47 -0.08	41.98 4.90 0.00	36.51 4.26 0.00

FENNER___WINDPWR 24204	34.95 0.85 0.00	31.30 0.70 0.00	27.95 0.55 -0.09	26.74 0.47 -0.09	26.49 0.41 -0.07	25.41 0.42 0.00	26.05 0.54 0.00	27.84 0.54 -0.10	33.55 0.75 0.00	38.38 0.90 0.00	43.13 1.05 0.00	48.61 1.32 0.00	50.52 1.37 -0.11	54.25 1.47 -0.37	54.59 1.43 -0.39	54.06 1.41 -0.36	57.81 1.61 -0.62	54.63 1.43 -0.40	49.29 1.30 -0.03	44.71 1.05 0.00	44.65 1.13 0.00	42.52 1.12 0.00	38.05 0.96 0.00	32.99 0.74 0.00
FIBERTEK___ENERGY 23856	34.10 0.00 0.00	30.57 -0.03 0.00	27.35 -0.11 -0.14	26.20 -0.13 -0.15	25.99 -0.13 -0.12	24.91 -0.07 0.00	25.52 0.00 0.00	27.30 -0.05 -0.16	32.80 0.00 0.00	37.45 -0.04 0.00	42.03 -0.04 0.00	47.38 0.09 0.00	49.36 0.05 -0.27	53.39 0.05 -0.92	53.76 0.00 -0.98	53.24 0.05 -0.90	57.23 0.11 -1.54	53.79 0.00 -0.99	48.09 0.05 -0.07	43.58 -0.09 0.00	43.52 0.00 0.00	41.49 0.08 0.00	37.20 0.11 0.00	32.25 0.00 0.00
FITZPATRICK___ 23598	33.18 -0.92 0.00	29.77 -0.82 0.00	26.64 -0.76 -0.09	25.54 -0.73 -0.09	25.35 -0.73 -0.07	24.31 -0.67 0.00	24.88 -0.64 0.00	26.54 -0.76 -0.10	31.91 -0.88 0.00	36.40 -1.09 0.00	40.85 -1.22 0.00	45.96 -1.32 0.00	46.11 -1.42 1.50	45.82 -1.52 5.07	45.84 -1.53 5.40	45.83 -1.52 4.94	45.59 -1.56 8.43	45.84 -1.53 5.43	46.21 -1.39 0.37	42.36 -1.31 0.00	42.30 -1.22 0.00	40.25 -1.16 0.00	36.12 -0.96 0.00	31.38 -0.87 0.00
FORT ORANGE___ 23900	35.83 1.74 0.00	32.19 1.59 0.00	30.83 1.64 -1.88	29.69 1.57 -1.95	29.15 1.59 -1.56	26.49 1.50 0.00	27.10 1.58 0.00	30.94 1.60 -2.14	34.56 1.77 0.00	39.47 1.99 0.00	44.22 2.14 0.00	49.65 2.36 0.00	51.64 2.60 0.00	55.24 2.83 0.00	55.62 2.85 0.00	55.84 2.77 -0.79	59.25 2.94 -0.73	55.70 2.90 0.00	50.51 2.54 0.00	46.23 2.36 -0.21	45.78 2.26 0.00	43.57 2.15 -0.01	39.05 1.96 0.00	33.99 1.74 0.00
FORT_DRUM_COGEN 23780	34.20 0.10 0.00	30.54 -0.06 0.00	27.26 -0.11 -0.05	25.97 -0.26 -0.05	25.68 -0.36 -0.04	24.64 -0.35 0.00	25.16 -0.36 0.00	26.96 -0.30 -0.06	32.73 -0.07 0.00	37.64 0.15 0.00	42.50 0.42 0.00	47.90 0.61 0.00	49.85 0.59 -0.22	53.69 0.52 -0.75	54.05 0.47 -0.80	53.49 0.47 -0.73	57.50 0.67 -1.25	54.29 0.68 -0.80	48.56 0.53 -0.05	43.93 0.26 0.00	43.95 0.44 0.00	41.78 0.37 0.00	37.24 0.15 0.00	32.12 -0.13 0.00
FPL FAR_ROCK_GT1 24212	89.63 5.15 -50.39	45.87 4.53 -10.74	43.04 3.93 -11.79	39.59 3.64 -9.77	39.41 3.69 -9.72	38.52 3.50 -10.04	38.82 3.75 -9.55	44.97 4.05 -13.72	47.02 5.05 -9.18	72.07 6.07 -28.51	74.14 6.69 -25.37	95.18 7.33 -40.56	85.85 7.70 -29.11	98.85 8.49 -37.95	122.29 8.55 -60.96	122.80 8.42 -62.09	122.92 8.89 -58.45	118.55 8.50 -57.24	86.97 7.58 -31.42	102.50 6.99 -51.85	104.96 6.83 -54.61	109.16 6.67 -61.09	115.00 5.93 -71.98	72.18 5.13 -34.80
FPL FAR_ROCK_GT2 23815	89.63 5.15 -50.39	45.87 4.53 -10.74	43.04 3.93 -11.79	39.59 3.64 -9.77	39.41 3.69 -9.72	38.52 3.50 -10.04	38.82 3.75 -9.55	44.97 4.05 -13.72	47.02 5.05 -9.18	72.07 6.07 -28.51	74.14 6.69 -25.37	95.18 7.33 -40.56	85.85 7.70 -29.11	98.85 8.49 -37.95	122.29 8.55 -60.96	122.80 8.42 -62.09	122.92 8.89 -58.45	118.55 8.50 -57.24	86.97 7.58 -31.42	102.50 6.99 -51.85	104.96 6.83 -54.61	109.16 6.67 -61.09	115.00 5.93 -71.98	72.18 5.13 -34.80
FRANKLIN_FALL_HYD 24054	31.91 -2.18 0.00	28.61 -1.99 0.00	25.73 -1.58 0.00	24.63 -1.54 0.00	24.62 -1.38 0.00	23.59 -1.40 0.00	23.81 -1.71 0.00	25.56 -1.63 0.00	30.96 -1.84 0.00	35.61 -1.87 0.00	40.18 -1.89 0.00	45.01 -2.27 0.00	46.54 -2.50 0.00	49.58 -2.83 0.00	50.03 -2.75 0.00	49.51 -2.77 0.00	52.69 -2.89 0.00	50.00 -2.80 0.00	45.53 -2.44 0.00	41.57 -2.10 0.00	41.47 -2.04 0.00	38.96 -2.44 0.00	34.64 -2.45 0.00	30.09 -2.16 0.00
FREEPORT_EQUS_GT1 23764	59.33 4.98 -20.25	43.42 4.44 -8.39	36.55 3.82 -5.41	34.36 3.56 -4.63	34.02 3.61 -4.41	32.15 3.42 -3.74	32.78 3.70 -3.56	40.80 4.00 -9.61	44.95 4.82 -7.33	54.18 5.55 -11.14	58.11 5.89 -10.14	75.10 6.48 -21.34	83.38 6.81 -27.53	97.85 7.49 -37.95	121.25 7.55 -60.93	121.82 7.48 -62.06	121.88 7.89 -58.41	117.59 7.55 -57.24	86.07 6.72 -31.38	72.90 6.24 -22.99	70.54 6.09 -20.93	71.16 6.00 -23.75	69.43 5.30 -27.04	54.32 4.84 -17.23
FREEPORT___CT2 23818	59.33 4.98 -20.25	43.42 4.44 -8.39	36.55 3.82 -5.41	34.36 3.56 -4.63	34.02 3.61 -4.41	32.15 3.42 -3.74	32.78 3.70 -3.56	40.80 4.00 -9.61	44.95 4.82 -7.33	54.18 5.55 -11.14	58.11 5.89 -10.14	75.10 6.48 -21.34	83.38 6.81 -27.53	97.85 7.49 -37.95	121.25 7.55 -60.93	121.82 7.48 -62.06	121.88 7.89 -58.41	117.59 7.55 -57.24	86.07 6.72 -31.38	72.90 6.24 -22.99	70.54 6.09 -20.93	71.16 6.00 -23.75	69.43 5.30 -27.04	54.32 4.84 -17.23
FULTON COGEN___ 23766	33.69 -0.41 0.00	30.20 -0.40 0.00	26.99 -0.44 -0.11	25.87 -0.42 -0.12	25.65 -0.44 -0.09	24.61 -0.37 0.00	25.21 -0.31 0.00	26.94 -0.38 -0.13	32.40 -0.39 0.00	37.00 -0.49 0.00	41.53 -0.55 0.00	46.76 -0.52 0.00	48.90 -0.64 -0.50	53.43 -0.68 -1.70	53.85 -0.74 -1.81	53.26 -0.68 -1.66	57.69 -0.72 -2.83	53.89 -0.74 -1.82	47.47 -0.62 -0.12	43.06 -0.61 0.00	43.00 -0.52 0.00	40.95 -0.45 0.00	36.72 -0.37 0.00	31.87 -0.39 0.00
FULTON___LFGE 323630	39.25 5.15 0.00	34.94 4.34 0.00	33.24 3.63 -2.29	32.01 3.45 -2.38	31.26 3.36 -1.90	28.08 3.10 0.00	28.83 3.32 0.00	33.20 3.40 -2.61	37.09 4.30 0.00	42.70 5.21 0.00	48.39 6.31 0.00	54.71 7.42 0.00	56.94 7.90 0.00	60.79 8.38 0.00	61.00 8.23 0.00	60.81 8.26 -0.27	64.72 8.89 -0.25	61.31 8.50 0.00	55.79 7.82 0.00	50.64 6.90 -0.07	50.61 7.10 0.00	48.03 6.62 0.00	42.84 5.75 0.00	37.38 5.13 0.00
G.F.CEMENT___DRP 24184	36.99 2.90 0.00	33.11 2.51 0.00	31.43 2.16 -1.96	30.23 2.02 -2.03	29.48 1.85 -1.63	26.69 1.70 0.00	27.43 1.91 0.00	31.39 1.96 -2.23	35.32 2.53 0.00	40.60 3.11 0.00	45.61 3.53 0.00	51.26 3.97 0.00	53.30 4.26 0.00	56.81 4.40 0.00	57.15 4.38 0.00	57.36 4.23 -0.84	60.86 4.50 -0.78	57.34 4.54 0.00	52.10 4.13 0.00	47.69 3.80 -0.22	47.35 3.83 0.00	44.93 3.52 -0.01	40.43 3.34 0.00	35.22 2.97 0.00
GARDENVILLE___LBMP 24039	33.65 -0.44 0.00	30.29 -0.31 0.00	27.04 -0.52 -0.25	25.75 -0.68 -0.26	25.53 -0.68 -0.21	24.74 -0.25 0.00	25.54 0.03 0.00	26.90 -0.57 -0.28	32.01 -0.79 0.00	36.02 -1.46 0.00	40.14 -1.93 0.00	45.34 -1.94 0.00	46.88 -2.16 0.00	50.11 -2.30 0.00	50.24 -2.53 0.00	50.09 -2.19 0.00	53.02 -2.56 0.00	50.16 -2.64 0.00	45.77 -2.21 0.00	41.27 -2.40 0.00	41.52 -2.00 0.00	39.46 -1.95 0.00	36.20 -0.89 0.00	31.54 -0.71 0.00
GENERAL___MILLS 23808	33.76 -0.34 0.00	30.39 -0.21 0.00	27.10 -0.46 -0.25	25.80 -0.63 -0.26	25.61 -0.60 -0.21	24.79 -0.20 0.00	25.62 0.10 0.00	26.99 -0.49 -0.28	32.10 -0.69 0.00	36.14 -1.35 0.00	40.31 -1.77 0.00	45.53 -1.75 0.00	47.08 -1.96 0.00	50.31 -2.10 0.00	50.45 -2.32 0.00	50.35 -1.93 0.00	53.30 -2.28 0.00	50.37 -2.43 0.00	45.96 -2.01 0.00	41.44 -2.23 0.00	41.69 -1.83 0.00	39.63 -1.78 0.00	36.35 -0.74 0.00	31.67 -0.58 0.00
GE_PLASTICS___DRP 24183	35.53 1.43 0.00	31.91 1.31 0.00	30.44 1.23 -1.90	29.32 1.18 -1.97	28.75 1.17 -1.58	26.09 1.10 0.00	26.69 1.17 0.00	30.55 1.20 -2.16	34.17 1.38 0.00	39.10 1.61 0.00	43.80 1.73 0.00	49.18 1.89 0.00	51.10 2.06 0.00	54.66 2.25 0.00	55.04 2.27 0.00	54.48 2.20 0.00	57.91 2.33 0.00	55.07 2.27 0.00	49.99 2.01 0.00	45.54 1.88 0.00	45.30 1.78 0.00	43.14 1.74 0.00	38.64 1.56 0.00	33.64 1.39 0.00

GILBOA___1 23756	36.00 1.91 0.00	32.31 1.71 0.00	30.36 1.58 -1.47	29.30 1.60 -1.52	28.73 1.51 -1.22	26.44 1.45 0.00	27.00 1.48 0.00	30.42 1.55 -1.67	34.66 1.87 0.00	39.62 2.14 0.00	44.39 2.31 0.00	49.83 2.55 0.00	51.69 2.65 0.00	55.29 2.88 0.00	55.67 2.90 0.00	53.67 2.82 1.43	57.26 3.00 1.32	55.70 2.90 0.00	50.61 2.64 0.00	45.78 2.49 0.38	45.91 2.39 0.00	43.71 2.32 0.01	39.16 2.08 0.00	34.06 1.81 0.00
GILBOA___2 23757	36.00 1.91 0.00	32.31 1.71 0.00	30.36 1.58 -1.47	29.30 1.60 -1.52	28.73 1.51 -1.22	26.44 1.45 0.00	27.00 1.48 0.00	30.42 1.55 -1.67	34.66 1.87 0.00	39.62 2.14 0.00	44.39 2.31 0.00	49.83 2.55 0.00	51.69 2.65 0.00	55.29 2.88 0.00	55.67 2.90 0.00	53.67 2.82 1.43	57.26 3.00 1.32	55.70 2.90 0.00	50.61 2.64 0.00	45.78 2.49 0.38	45.91 2.39 0.00	43.71 2.32 0.01	39.16 2.08 0.00	34.06 1.81 0.00
GILBOA___3 23758	36.00 1.91 0.00	32.31 1.71 0.00	30.36 1.58 -1.47	29.30 1.60 -1.52	28.73 1.51 -1.22	26.44 1.45 0.00	27.00 1.48 0.00	30.42 1.55 -1.67	34.66 1.87 0.00	39.62 2.14 0.00	44.39 2.31 0.00	49.83 2.55 0.00	51.69 2.65 0.00	55.29 2.88 0.00	55.67 2.90 0.00	53.67 2.82 1.43	57.26 3.00 1.32	55.70 2.90 0.00	50.61 2.64 0.00	45.78 2.49 0.38	45.91 2.39 0.00	43.71 2.32 0.01	39.16 2.08 0.00	34.06 1.81 0.00
GILBOA___4 23759	36.00 1.91 0.00	32.31 1.71 0.00	30.36 1.58 -1.47	29.30 1.60 -1.52	28.73 1.51 -1.22	26.44 1.45 0.00	27.00 1.48 0.00	30.42 1.55 -1.67	34.66 1.87 0.00	39.62 2.14 0.00	44.39 2.31 0.00	49.83 2.55 0.00	51.69 2.65 0.00	55.29 2.88 0.00	55.67 2.90 0.00	53.67 2.82 1.43	57.26 3.00 1.32	55.70 2.90 0.00	50.61 2.64 0.00	45.78 2.49 0.38	45.91 2.39 0.00	43.71 2.32 0.01	39.16 2.08 0.00	34.06 1.81 0.00
GILBOA____ 23599	36.00 1.91 0.00	32.31 1.71 0.00	30.36 1.58 -1.47	29.30 1.60 -1.52	28.73 1.51 -1.22	26.44 1.45 0.00	27.00 1.48 0.00	30.42 1.55 -1.67	34.66 1.87 0.00	39.62 2.14 0.00	44.39 2.31 0.00	49.83 2.55 0.00	51.69 2.65 0.00	55.29 2.88 0.00	55.67 2.90 0.00	53.67 2.82 1.43	57.26 3.00 1.32	55.70 2.90 0.00	50.61 2.64 0.00	45.78 2.49 0.38	45.91 2.39 0.00	43.71 2.32 0.01	39.16 2.08 0.00	34.06 1.81 0.00
GINNA____ 23603	32.56 -1.53 0.00	29.28 -1.31 0.00	26.12 -1.36 -0.18	24.97 -1.39 -0.18	24.77 -1.38 -0.15	23.81 -1.17 0.00	24.45 -1.07 0.00	25.98 -1.42 -0.20	31.19 -1.61 0.00	35.24 -2.25 0.00	39.55 -2.52 0.00	44.68 -2.60 0.00	46.39 -2.65 0.00	49.48 -2.93 0.00	49.71 -3.06 0.00	49.41 -2.88 0.00	52.52 -3.06 0.00	49.74 -3.06 0.00	45.19 -2.78 0.00	40.96 -2.71 0.00	41.08 -2.44 0.00	39.09 -2.32 0.00	35.31 -1.78 0.00	30.80 -1.45 0.00
GLEN PARK____ 23778	34.30 0.21 0.00	30.60 0.00 0.00	27.31 -0.05 -0.06	26.00 -0.24 -0.06	25.71 -0.34 -0.05	24.66 -0.33 0.00	25.18 -0.33 0.00	26.99 -0.27 -0.06	32.80 0.00 0.00	37.75 0.26 0.00	42.62 0.55 0.00	48.04 0.75 0.00	50.01 0.74 -0.23	53.93 0.73 -0.79	54.25 0.64 -0.84	53.68 0.63 -0.77	57.78 0.89 -1.31	54.49 0.84 -0.85	48.70 0.67 -0.06	44.10 0.44 0.00	44.13 0.61 0.00	41.90 0.50 0.00	37.38 0.30 0.00	32.22 -0.03 0.00
GLENWOOD_IC_1_G5 23712	53.85 4.60 -15.15	42.65 4.07 -7.98	35.12 3.50 -4.31	33.16 3.25 -3.74	32.82 3.33 -3.49	30.79 3.15 -2.66	31.44 3.39 -2.53	39.79 3.70 -8.90	44.36 4.56 -7.01	50.82 5.14 -8.20	55.28 5.64 -7.57	71.56 6.19 -18.08	82.82 6.52 -27.26	97.54 7.18 -37.94	120.93 7.23 -60.93	121.50 7.16 -62.05	121.60 7.62 -58.41	117.28 7.23 -57.24	85.73 6.38 -31.38	67.75 5.98 -18.10	64.53 5.79 -15.22	64.55 5.72 -17.43	61.56 5.04 -19.43	50.90 4.39 -14.26
GLENWOOD_IC_2_G1 23688	47.68 4.33 -9.25	41.97 3.86 -7.52	33.66 3.30 -3.05	31.96 3.06 -2.72	31.56 3.12 -2.44	29.37 2.97 -1.41	30.08 3.21 -1.34	38.79 3.51 -8.09	43.74 4.30 -6.65	47.31 5.02 -4.80	52.17 5.51 -4.59	67.61 6.01 -14.32	82.36 6.37 -26.95	97.33 6.97 -37.94	120.71 7.02 -60.92	121.28 6.95 -62.04	121.32 7.34 -58.40	117.06 7.02 -57.24	85.53 6.19 -31.37	61.93 5.81 -12.45	57.80 5.65 -8.63	57.08 5.55 -10.12	52.66 4.93 -10.64	47.40 4.32 -10.82
GLENWOOD_IC_3_G1 23689	47.68 4.33 -9.25	41.97 3.86 -7.52	33.66 3.30 -3.05	31.96 3.06 -2.72	31.56 3.12 -2.44	29.37 2.97 -1.41	30.08 3.21 -1.34	38.79 3.51 -8.09	43.74 4.30 -6.65	47.31 5.02 -4.80	52.17 5.51 -4.59	67.61 6.01 -14.32	82.36 6.37 -26.95	97.33 6.97 -37.94	120.71 7.02 -60.92	121.28 6.95 -62.04	121.32 7.34 -58.40	117.06 7.02 -57.24	85.53 6.19 -31.37	61.93 5.81 -12.45	57.80 5.65 -8.63	57.08 5.55 -10.12	52.66 4.93 -10.64	47.40 4.32 -10.82
GLENWOOD___4 23550	53.86 4.60 -15.16	42.65 4.07 -7.98	35.12 3.50 -4.31	33.16 3.25 -3.74	32.82 3.33 -3.49	30.79 3.15 -2.66	31.44 3.39 -2.53	39.79 3.70 -8.90	44.36 4.56 -7.01	50.90 5.21 -8.21	55.37 5.72 -7.57	71.66 6.29 -18.09	82.97 6.67 -27.26	97.64 7.28 -37.94	121.09 7.39 -60.93	121.66 7.32 -62.05	121.71 7.72 -58.41	117.38 7.34 -57.24	85.87 6.52 -31.38	67.85 6.07 -18.11	64.62 5.87 -15.23	64.64 5.80 -17.44	61.65 5.12 -19.44	51.00 4.48 -14.26
GLENWOOD___5 23614	53.86 4.60 -15.16	42.65 4.07 -7.98	35.12 3.50 -4.31	33.16 3.25 -3.74	32.82 3.33 -3.49	30.79 3.15 -2.66	31.44 3.39 -2.53	39.79 3.70 -8.90	44.36 4.56 -7.01	50.90 5.21 -8.21	55.37 5.72 -7.57	71.66 6.29 -18.09	82.97 6.67 -27.26	97.64 7.28 -37.94	121.09 7.39 -60.93	121.66 7.32 -62.05	121.71 7.72 -58.41	117.38 7.34 -57.24	85.87 6.52 -31.38	67.85 6.07 -18.11	64.62 5.87 -15.23	64.64 5.80 -17.44	61.65 5.12 -19.44	51.00 4.48 -14.26
GLOBAL GREEN_PORT_GT1 23814	49.07 9.79 -5.19	46.03 8.23 -7.20	36.60 7.10 -2.18	34.80 6.60 -2.02	34.28 6.55 -1.73	31.69 6.15 -0.56	32.66 6.61 -0.53	42.20 7.48 -7.53	49.13 9.93 -6.40	52.36 12.41 -2.46	58.91 14.30 -2.54	75.47 16.46 -11.73	92.94 17.17 -26.73	108.90 18.55 -37.94	132.74 19.05 -60.92	133.46 19.13 -62.04	134.26 20.29 -58.40	129.31 19.27 -57.24	96.75 17.41 -31.36	67.82 15.59 -8.56	62.54 14.93 -4.09	60.94 14.45 -5.09	54.24 12.57 -4.58	51.09 10.39 -8.45
GLOBE___DSASP 323697	33.21 -0.89 0.00	29.99 -0.61 0.00	26.72 -0.82 -0.23	25.45 -0.97 -0.24	25.28 -0.91 -0.19	24.51 -0.48 0.00	25.18 -0.33 0.00	26.21 -1.25 -0.26	31.02 -1.77 0.00	34.75 -2.73 0.00	38.54 -3.53 0.00	43.45 -3.83 0.00	44.77 -4.27 0.00	47.90 -4.51 0.00	47.97 -4.80 0.00	47.84 -4.44 0.00	50.58 -5.00 0.00	47.95 -4.86 0.00	43.85 -4.13 0.00	39.56 -4.11 0.00	39.91 -3.61 0.00	37.97 -3.44 0.00	35.16 -1.93 0.00	30.90 -1.35 0.00
GOETHSLN___LBMP 323567	38.22 4.12 0.00	34.24 3.64 0.00	31.88 3.06 -1.51	30.57 2.83 -1.57	30.19 2.94 -1.25	27.79 2.80 0.00	28.58 3.06 0.00	32.28 3.37 -1.72	36.93 4.13 0.00	42.43 4.95 0.00	47.42 5.34 0.00	52.91 5.62 0.00	54.12 5.78 0.70	55.64 6.39 3.16	55.76 6.44 3.45	58.46 6.38 0.20	59.63 6.72 2.67	55.75 6.39 3.43	53.63 5.66 0.00	51.22 5.55 -2.00	48.91 5.39 0.00	46.90 5.42 -0.08	41.87 4.79 0.00	36.44 4.19 0.00
GOODYEAR_LAKE_HYD 323669	36.25 2.15 0.00	32.43 1.84 0.00	29.33 1.58 -0.43	28.09 1.46 -0.45	27.73 1.38 -0.36	26.34 1.35 0.00	27.00 1.48 0.00	29.26 1.58 -0.49	34.76 1.97 0.00	39.81 2.32 0.00	44.69 2.61 0.00	50.26 2.98 0.00	52.23 3.14 -0.05	56.03 3.46 -0.16	56.38 3.43 -0.18	56.21 3.45 -0.48	59.87 3.72 -0.57	56.52 3.54 -0.18	51.20 3.21 -0.01	46.59 2.84 -0.08	46.39 2.87 0.00	44.18 2.77 0.00	39.46 2.38 0.00	34.25 2.00 0.00

GOUDEY___7 23579	34.91 0.82 0.00	31.30 0.70 0.00	28.37 0.57 -0.48	27.15 0.47 -0.50	26.84 0.44 -0.40	25.54 0.55 0.00	26.23 0.71 0.00	28.43 0.68 -0.55	33.62 0.82 0.00	38.27 0.79 0.00	42.92 0.84 0.00	48.37 1.09 0.00	50.23 1.08 -0.11	53.93 1.15 -0.37	54.33 1.16 -0.39	53.85 1.20 -0.36	57.47 1.28 -0.61	54.31 1.11 -0.40	49.05 1.05 -0.03	44.45 0.79 0.00	44.39 0.87 0.00	42.32 0.91 0.00	38.01 0.93 0.00	32.99 0.74 0.00
GOUDEY___8 23580	34.88 0.78 0.00	31.30 0.70 0.00	28.34 0.55 -0.48	27.15 0.47 -0.50	26.84 0.44 -0.40	25.51 0.53 0.00	26.23 0.71 0.00	28.43 0.68 -0.55	33.58 0.79 0.00	38.24 0.75 0.00	42.92 0.84 0.00	48.32 1.04 0.00	50.23 1.08 -0.11	53.93 1.15 -0.37	54.28 1.11 -0.39	53.85 1.20 -0.36	57.47 1.28 -0.61	54.31 1.11 -0.40	49.05 1.05 -0.03	44.45 0.79 0.00	44.39 0.87 0.00	42.28 0.87 0.00	37.98 0.89 0.00	32.99 0.74 0.00
GOWANUS_GT1_1 24077	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT1_2 24078	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT1_3 24079	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT1_4 24080	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT1_5 24084	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT1_6 24111	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT1_7 24112	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT1_8 24113	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT2_1 24114	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT2_2 24115	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT2_3 24116	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT2_4 24117	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT2_5 24118	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT2_6 24119	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61

GOWANUS_GT2_7 24120	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT2_8 24121	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT3_1 24122	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT3_2 24123	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT3_3 24124	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT3_4 24125	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT3_5 24126	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT3_6 24127	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT3_7 24128	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT3_8 24129	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT4_1 24130	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT4_2 24131	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT4_3 24132	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT4_4 24133	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT4_5 24134	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT4_6 24135	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61

GOWANUS_GT4_7 24136	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GOWANUS_GT4_8 24137	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
GREENIDGE___3 23582	34.64 0.54 0.00	31.06 0.46 0.00	27.84 0.25 -0.29	26.61 0.13 -0.30	26.37 0.13 -0.24	25.31 0.32 0.00	26.10 0.59 0.00	27.98 0.46 -0.33	33.42 0.62 0.00	37.94 0.45 0.00	42.58 0.51 0.00	48.09 0.80 0.00	49.92 0.78 -0.09	53.51 0.79 -0.32	53.79 0.68 -0.34	53.43 0.83 -0.31	56.99 0.89 -0.52	53.83 0.68 -0.34	48.67 0.67 -0.02	44.02 0.35 0.00	44.04 0.52 0.00	41.94 0.54 0.00	37.79 0.70 0.00	32.77 0.51 0.00
GREENIDGE___4 23583	34.64 0.54 0.00	31.06 0.46 0.00	27.84 0.25 -0.29	26.61 0.13 -0.30	26.37 0.13 -0.24	25.31 0.32 0.00	26.10 0.59 0.00	27.98 0.46 -0.33	33.42 0.62 0.00	37.94 0.45 0.00	42.58 0.51 0.00	48.09 0.80 0.00	49.92 0.78 -0.09	53.51 0.79 -0.32	53.79 0.68 -0.34	53.43 0.83 -0.31	56.99 0.89 -0.52	53.83 0.68 -0.34	48.67 0.67 -0.02	44.02 0.35 0.00	44.04 0.52 0.00	41.94 0.54 0.00	37.79 0.70 0.00	32.77 0.51 0.00
GROVEVILLE___HYD 323602	38.32 4.23 0.00	34.33 3.73 0.00	32.05 3.19 -1.54	30.76 2.98 -1.60	30.29 3.01 -1.28	27.83 2.85 0.00	28.55 3.03 0.00	32.29 3.34 -1.75	36.99 4.20 0.00	42.43 4.95 0.00	47.63 5.55 0.00	53.48 6.19 0.00	55.66 6.62 0.00	59.54 7.13 0.00	60.00 7.23 0.00	65.53 7.22 -6.03	68.82 7.67 -5.56	60.09 7.29 0.00	54.45 6.47 0.00	51.16 5.89 -1.60	49.26 5.74 0.00	47.05 5.59 -0.06	41.91 4.82 0.00	36.38 4.13 0.00
HAMPSHIRE___PAPER_HYD 323593	32.39 -1.70 0.00	29.04 -1.56 0.00	26.03 -1.28 0.00	24.87 -1.31 0.00	24.83 -1.17 0.00	23.89 -1.10 0.00	24.11 -1.40 0.00	25.84 -1.36 0.00	31.35 -1.44 0.00	36.06 -1.42 0.00	40.69 -1.39 0.00	45.77 -1.51 0.00	47.47 -1.67 -0.10	50.74 -1.99 -0.33	51.11 -2.01 -0.35	50.56 -2.04 -0.32	54.01 -2.11 -0.54	51.09 -2.06 -0.35	46.12 -1.87 -0.02	41.84 -1.83 0.00	41.69 -1.83 0.00	39.34 -2.07 0.00	35.08 -2.00 0.00	30.38 -1.87 0.00
HARDSCRABBLE_WT_PWR 323673	35.80 1.70 0.00	32.07 1.47 0.00	28.53 1.26 0.04	27.34 1.20 0.04	27.14 1.17 0.03	26.14 1.15 0.00	26.72 1.20 0.00	28.43 1.28 0.04	34.40 1.61 0.00	39.32 1.84 0.00	44.18 2.10 0.00	49.69 2.41 0.00	51.54 2.50 0.00	55.08 2.67 0.00	55.41 2.64 0.00	54.95 2.67 0.00	58.41 2.83 0.00	55.49 2.69 0.00	50.37 2.40 0.00	45.24 1.57 0.00	45.08 1.56 0.00	43.43 2.03 0.00	38.87 1.78 0.00	33.71 1.45 0.00
HARZA MOOSE___RIVER 24016	34.34 0.24 0.00	30.72 0.12 0.00	27.40 0.08 0.00	26.15 -0.03 0.00	25.92 -0.08 0.00	24.91 -0.07 0.00	25.44 -0.08 0.00	27.14 -0.05 0.00	32.93 0.13 0.00	37.78 0.30 0.00	42.54 0.46 0.00	47.90 0.61 0.00	49.76 0.64 -0.08	53.32 0.63 -0.28	53.66 0.58 -0.30	53.14 0.58 -0.28	56.77 0.72 -0.47	53.79 0.68 -0.30	48.52 0.53 -0.02	44.02 0.35 0.00	43.95 0.44 0.00	41.78 0.37 0.00	37.31 0.22 0.00	32.32 0.06 0.00
HEMPSTEAD____ 23647	54.89 4.64 -16.16	42.79 4.13 -8.06	35.39 3.55 -4.53	33.39 3.30 -3.91	33.05 3.38 -3.68	31.06 3.20 -2.87	31.72 3.47 -2.73	39.99 3.75 -9.04	44.43 4.56 -7.08	51.56 5.29 -8.78	55.87 5.72 -8.08	72.30 6.29 -18.73	82.97 6.62 -27.31	97.59 7.23 -37.94	120.99 7.29 -60.93	121.56 7.22 -62.05	121.60 7.62 -58.41	117.33 7.29 -57.24	85.78 6.43 -31.38	68.76 6.03 -19.07	65.74 5.87 -16.35	65.83 5.75 -18.68	63.14 5.12 -20.93	51.65 4.55 -14.85
HICKLING___1 23621	35.09 0.99 0.00	31.49 0.89 0.00	28.31 0.63 -0.37	27.03 0.47 -0.38	26.78 0.47 -0.31	25.66 0.67 0.00	26.51 0.99 0.00	28.49 0.87 -0.42	33.81 1.02 0.00	38.35 0.86 0.00	43.00 0.92 0.00	48.56 1.28 0.00	50.40 1.27 -0.09	54.03 1.31 -0.31	54.37 1.26 -0.33	54.00 1.41 -0.30	57.60 1.50 -0.52	54.35 1.22 -0.33	49.14 1.15 -0.02	44.41 0.74 0.00	44.43 0.92 0.00	42.36 0.95 0.00	38.20 1.11 0.00	33.15 0.90 0.00
HICKLING___2 23622	35.09 0.99 0.00	31.49 0.89 0.00	28.31 0.63 -0.37	27.03 0.47 -0.38	26.78 0.47 -0.31	25.66 0.67 0.00	26.51 0.99 0.00	28.49 0.87 -0.42	33.81 1.02 0.00	38.35 0.86 0.00	43.00 0.92 0.00	48.56 1.28 0.00	50.40 1.27 -0.09	54.03 1.31 -0.31	54.37 1.26 -0.33	54.00 1.41 -0.30	57.60 1.50 -0.52	54.35 1.22 -0.33	49.14 1.15 -0.02	44.41 0.74 0.00	44.43 0.92 0.00	42.36 0.95 0.00	38.20 1.11 0.00	33.15 0.90 0.00
HIGH FALLS___HY 23754	39.11 5.01 0.00	34.94 4.34 0.00	32.59 3.77 -1.51	31.27 3.53 -1.56	30.84 3.59 -1.25	28.21 3.22 0.00	28.96 3.44 0.00	32.69 3.78 -1.71	37.62 4.82 0.00	43.30 5.81 0.00	48.81 6.73 0.00	55.18 7.90 0.00	57.42 8.38 0.00	61.27 8.86 0.00	61.85 9.08 0.00	65.41 9.05 -4.08	69.07 9.72 -3.77	62.10 9.30 0.00	56.36 8.39 0.00	52.08 7.33 -1.08	50.78 7.27 0.00	48.40 6.95 -0.04	42.91 5.82 0.00	37.00 4.74 0.00
HILLBURN___GT 23639	38.15 4.06 0.00	34.24 3.64 0.00	31.84 3.09 -1.45	30.53 2.85 -1.50	30.11 2.91 -1.20	27.74 2.75 0.00	28.50 2.98 0.00	32.16 3.32 -1.65	36.86 4.07 0.00	42.25 4.76 0.00	47.38 5.30 0.00	53.19 5.91 0.00	55.32 6.28 0.00	59.27 6.86 0.00	59.74 6.97 0.00	65.85 6.95 -6.61	69.07 7.39 -6.10	59.77 6.97 0.00	54.16 6.19 0.00	51.14 5.72 -1.75	49.04 5.53 0.00	46.85 5.38 -0.07	41.80 4.71 0.00	36.35 4.10 0.00
HISHELDN_WT_PWR 323625	33.86 -0.24 0.00	30.48 -0.12 0.00	27.22 -0.36 -0.27	25.93 -0.52 -0.28	25.73 -0.49 -0.22	24.86 -0.12 0.00	25.67 0.15 0.00	27.14 -0.35 -0.30	32.27 -0.53 0.00	36.32 -1.16 0.00	40.56 -1.51 0.00	45.82 -1.47 0.00	47.37 -1.67 0.00	50.57 -1.84 0.00	50.77 -2.01 0.00	50.61 -1.68 0.00	53.63 -1.95 0.00	50.74 -2.06 0.00	46.25 -1.73 0.00	41.75 -1.92 0.00	41.95 -1.56 0.00	39.92 -1.49 0.00	36.49 -0.59 0.00	31.80 -0.45 0.00
HOLTSVILLE_IC_1 23690	44.34 5.11 -5.13	42.29 4.50 -7.19	33.34 3.85 -2.17	31.80 3.61 -2.01	31.41 3.69 -1.72	28.99 3.45 -0.55	29.81 3.78 -0.52	38.79 4.08 -7.52	44.27 5.08 -6.39	45.95 6.04 -2.43	50.97 6.39 -2.51	66.02 7.05 -11.69	83.17 7.41 -26.73	98.42 8.07 -37.94	121.81 8.12 -60.92	122.43 8.10 -62.04	122.53 8.56 -58.40	118.22 8.18 -57.24	86.58 7.24 -31.36	58.98 6.81 -8.51	54.16 6.61 -4.03	52.96 6.54 -5.01	47.43 5.86 -4.49	45.83 5.16 -8.42
HOLTSVILLE_IC_10 23699	45.02 5.56 -5.36	42.64 4.83 -7.21	33.68 4.15 -2.22	32.10 3.87 -2.05	31.71 3.95 -1.76	29.28 3.70 -0.60	30.12 4.03 -0.57	39.13 4.38 -7.55	44.68 5.48 -6.41	46.60 6.56 -2.56	51.72 7.03 -2.62	66.88 7.75 -11.84	83.92 8.14 -26.74	99.21 8.86 -37.94	122.66 8.97 -60.92	123.21 8.89 -62.04	123.37 9.40 -58.40	119.02 8.98 -57.24	87.25 7.91 -31.36	59.82 7.42 -8.73	55.03 7.23 -4.28	53.83 7.12 -5.30	48.30 6.38 -4.83	46.38 5.58 -8.55

HOLTSVILLE_IC_2 23691	44.34 5.11 -5.13	42.29 4.50 -7.19	33.34 3.85 -2.17	31.80 3.61 -2.01	31.41 3.69 -1.72	28.99 3.45 -0.55	29.81 3.78 -0.52	38.79 4.08 -7.52	44.27 5.08 -6.39	45.95 6.04 -2.43	50.97 6.39 -2.51	66.02 7.05 -11.69	83.17 7.41 -26.73	98.42 8.07 -37.94	121.81 8.12 -60.92	122.43 8.10 -62.04	122.53 8.56 -58.40	118.22 8.18 -57.24	86.58 7.24 -31.36	58.98 6.81 -8.51	54.16 6.61 -4.03	52.96 6.54 -5.01	47.43 5.86 -4.49	45.83 5.16 -8.42
HOLTSVILLE_IC_3 23692	44.34 5.11 -5.13	42.29 4.50 -7.19	33.34 3.85 -2.17	31.80 3.61 -2.01	31.41 3.69 -1.72	28.99 3.45 -0.55	29.81 3.78 -0.52	38.79 4.08 -7.52	44.27 5.08 -6.39	45.95 6.04 -2.43	50.97 6.39 -2.51	66.02 7.05 -11.69	83.17 7.41 -26.73	98.42 8.07 -37.94	121.81 8.12 -60.92	122.43 8.10 -62.04	122.53 8.56 -58.40	118.22 8.18 -57.24	86.58 7.24 -31.36	58.98 6.81 -8.51	54.16 6.61 -4.03	52.96 6.54 -5.01	47.43 5.86 -4.49	45.83 5.16 -8.42
HOLTSVILLE_IC_4 23693	44.34 5.11 -5.13	42.29 4.50 -7.19	33.34 3.85 -2.17	31.80 3.61 -2.01	31.41 3.69 -1.72	28.99 3.45 -0.55	29.81 3.78 -0.52	38.79 4.08 -7.52	44.27 5.08 -6.39	45.95 6.04 -2.43	50.97 6.39 -2.51	66.02 7.05 -11.69	83.17 7.41 -26.73	98.42 8.07 -37.94	121.81 8.12 -60.92	122.43 8.10 -62.04	122.53 8.56 -58.40	118.22 8.18 -57.24	86.58 7.24 -31.36	58.98 6.81 -8.51	54.16 6.61 -4.03	52.96 6.54 -5.01	47.43 5.86 -4.49	45.83 5.16 -8.42
HOLTSVILLE_IC_5 23694	44.34 5.11 -5.13	42.29 4.50 -7.19	33.34 3.85 -2.17	31.80 3.61 -2.01	31.41 3.69 -1.72	28.99 3.45 -0.55	29.81 3.78 -0.52	38.79 4.08 -7.52	44.27 5.08 -6.39	45.95 6.04 -2.43	50.97 6.39 -2.51	66.02 7.05 -11.69	83.17 7.41 -26.73	98.42 8.07 -37.94	121.81 8.12 -60.92	122.43 8.10 -62.04	122.53 8.56 -58.40	118.22 8.18 -57.24	86.58 7.24 -31.36	58.98 6.81 -8.51	54.16 6.61 -4.03	52.96 6.54 -5.01	47.43 5.86 -4.49	45.83 5.16 -8.42
HOLTSVILLE_IC_6 23695	45.02 5.56 -5.36	42.64 4.83 -7.21	33.68 4.15 -2.22	32.10 3.87 -2.05	31.71 3.95 -1.76	29.28 3.70 -0.60	30.12 4.03 -0.57	39.13 4.38 -7.55	44.68 5.48 -6.41	46.60 6.56 -2.56	51.72 7.03 -2.62	66.88 7.75 -11.84	83.92 8.14 -26.74	99.21 8.86 -37.94	122.66 8.97 -60.92	123.21 8.89 -62.04	123.37 9.40 -58.40	119.02 8.98 -57.24	87.25 7.91 -31.36	59.82 7.42 -8.73	55.03 7.23 -4.28	53.83 7.12 -5.30	48.30 6.38 -4.83	46.38 5.58 -8.55
HOLTSVILLE_IC_7 23696	45.02 5.56 -5.36	42.64 4.83 -7.21	33.68 4.15 -2.22	32.10 3.87 -2.05	31.71 3.95 -1.76	29.28 3.70 -0.60	30.12 4.03 -0.57	39.13 4.38 -7.55	44.68 5.48 -6.41	46.60 6.56 -2.56	51.72 7.03 -2.62	66.88 7.75 -11.84	83.92 8.14 -26.74	99.21 8.86 -37.94	122.66 8.97 -60.92	123.21 8.89 -62.04	123.37 9.40 -58.40	119.02 8.98 -57.24	87.25 7.91 -31.36	59.82 7.42 -8.73	55.03 7.23 -4.28	53.83 7.12 -5.30	48.30 6.38 -4.83	46.38 5.58 -8.55
HOLTSVILLE_IC_8 23697	45.02 5.56 -5.36	42.64 4.83 -7.21	33.68 4.15 -2.22	32.10 3.87 -2.05	31.71 3.95 -1.76	29.28 3.70 -0.60	30.12 4.03 -0.57	39.13 4.38 -7.55	44.68 5.48 -6.41	46.60 6.56 -2.56	51.72 7.03 -2.62	66.88 7.75 -11.84	83.92 8.14 -26.74	99.21 8.86 -37.94	122.66 8.97 -60.92	123.21 8.89 -62.04	123.37 9.40 -58.40	119.02 8.98 -57.24	87.25 7.91 -31.36	59.82 7.42 -8.73	55.03 7.23 -4.28	53.83 7.12 -5.30	48.30 6.38 -4.83	46.38 5.58 -8.55
HOLTSVILLE_IC_9 23698	45.02 5.56 -5.36	42.64 4.83 -7.21	33.68 4.15 -2.22	32.10 3.87 -2.05	31.71 3.95 -1.76	29.28 3.70 -0.60	30.12 4.03 -0.57	39.13 4.38 -7.55	44.68 5.48 -6.41	46.60 6.56 -2.56	51.72 7.03 -2.62	66.88 7.75 -11.84	83.92 8.14 -26.74	99.21 8.86 -37.94	122.66 8.97 -60.92	123.21 8.89 -62.04	123.37 9.40 -58.40	119.02 8.98 -57.24	87.25 7.91 -31.36	59.82 7.42 -8.73	55.03 7.23 -4.28	53.83 7.12 -5.30	48.30 6.38 -4.83	46.38 5.58 -8.55
HOWARD_WT_PWR 323690	34.61 0.51 0.00	30.99 0.40 0.00	27.74 0.11 -0.31	26.45 -0.05 -0.32	26.26 0.00 -0.26	25.31 0.32 0.00	26.15 0.64 0.00	28.12 0.57 -0.36	33.52 0.72 0.00	37.86 0.37 0.00	42.50 0.42 0.00	48.09 0.80 0.00	49.85 0.74 -0.08	53.40 0.73 -0.26	53.63 0.58 -0.28	53.37 0.83 -0.25	56.90 0.89 -0.43	53.61 0.53 -0.28	48.61 0.62 -0.02	43.84 0.18 0.00	43.95 0.44 0.00	41.86 0.46 0.00	37.90 0.81 0.00	32.90 0.64 0.00
HQ_GEN_CEDARS 23644	31.47 -2.62 0.00	28.24 -2.36 0.00	25.43 -1.88 0.00	24.34 -1.83 0.00	24.49 -1.51 0.00	23.66 -1.33 0.00	23.50 -2.02 0.00	25.18 -2.01 0.00	30.40 -2.39 0.00	34.94 -2.55 0.00	39.38 -2.69 0.00	44.12 -3.17 0.00	45.66 -3.38 0.00	48.59 -3.82 0.00	49.03 -3.75 0.00	48.52 -3.77 0.00	51.58 -4.00 0.00	49.00 -3.80 0.00	44.57 -3.40 0.00	40.66 -3.01 0.00	40.51 -3.00 0.00	38.13 -3.27 0.00	34.05 -3.04 0.00	29.58 -2.68 0.00
HQ_GEN_CEDARS_PROXY 323590	31.47 -2.62 0.00	28.24 -2.36 0.00	25.43 -1.88 0.00	24.34 -1.83 0.00	24.25 -1.51 0.24	23.90 -1.33 -0.24	23.50 -2.02 0.00	25.18 -2.01 0.00	30.40 -2.39 0.00	34.94 -2.55 0.00	39.38 -2.69 0.00	44.12 -3.17 0.00	45.66 -3.38 0.00	48.59 -3.82 0.00	49.03 -3.75 0.00	48.52 -3.77 0.00	51.58 -4.00 0.00	49.00 -3.80 0.00	44.57 -3.40 0.00	40.66 -3.01 0.00	40.51 -3.00 0.00	38.13 -3.27 0.00	34.05 -3.04 0.00	29.58 -2.68 0.00
HQ_GEN_IMPORT 323601	32.97 -1.12 0.00	29.59 -1.01 0.00	26.49 -0.82 0.00	25.39 -0.78 0.00	25.01 -0.75 0.24	24.48 -0.75 -0.24	22.85 -0.87 1.79	26.32 -0.87 0.00	29.76 -1.08 1.95	32.36 -1.20 3.92	34.49 -1.30 6.28	35.69 -1.47 10.13	36.62 -1.57 10.85	38.08 -1.73 12.60	38.10 -1.69 12.98	28.00 -1.68 22.61	28.00 -1.78 25.80	28.00 -1.69 23.11	34.67 -1.54 11.76	32.84 -1.35 9.47	32.49 -1.35 9.68	32.50 -1.37 7.54	32.71 -1.26 3.11	31.16 -1.10 0.00
HQ_GEN_WHEEL 23651	32.97 -1.12 0.00	29.59 -1.01 0.00	26.49 -0.82 0.00	25.39 -0.78 0.00	25.01 -0.75 0.24	24.48 -0.75 -0.24	24.65 -0.87 0.00	26.32 -0.87 0.00	29.76 -1.08 1.95	32.36 -1.20 3.92	34.49 -1.30 6.28	35.69 -1.47 10.13	36.62 -1.57 10.85	38.08 -1.73 12.60	38.10 -1.69 12.98	28.00 -1.68 22.61	28.00 -1.78 25.80	28.00 -1.69 23.11	34.67 -1.54 11.76	32.84 -1.35 9.47	32.49 -1.35 9.68	32.50 -1.37 7.54	32.71 -1.26 3.11	31.16 -1.10 0.00
HUDSON_AVE_GT_3 23810	38.46 4.37 0.00	34.45 3.86 0.00	32.07 3.25 -1.51	30.75 3.01 -1.57	30.35 3.09 -1.25	27.91 2.92 0.00	28.68 3.16 0.00	32.42 3.51 -1.72	37.09 4.30 0.00	42.58 5.10 0.00	47.59 5.51 0.00	53.24 5.96 0.00	55.32 6.28 0.00	59.33 6.92 0.00	59.74 6.97 0.00	66.74 6.90 -7.55	69.83 7.28 -6.97	59.72 6.92 0.00	54.11 6.14 0.00	51.48 5.81 -2.00	49.17 5.65 0.00	47.11 5.63 -0.08	42.13 5.04 0.00	36.64 4.39 0.00
HUDSON_AVE_GT_4 23540	38.46 4.37 0.00	34.45 3.86 0.00	32.07 3.25 -1.51	30.75 3.01 -1.57	30.35 3.09 -1.25	27.91 2.92 0.00	28.68 3.16 0.00	32.42 3.51 -1.72	37.09 4.30 0.00	42.58 5.10 0.00	47.59 5.51 0.00	53.24 5.96 0.00	55.32 6.28 0.00	59.33 6.92 0.00	59.74 6.97 0.00	66.74 6.90 -7.55	69.83 7.28 -6.97	59.72 6.92 0.00	54.11 6.14 0.00	51.48 5.81 -2.00	49.17 5.65 0.00	47.11 5.63 -0.08	42.13 5.04 0.00	36.64 4.39 0.00
HUDSON_AVE_GT_5 23657	38.46 4.37 0.00	34.45 3.86 0.00	32.07 3.25 -1.51	30.75 3.01 -1.57	30.35 3.09 -1.25	27.91 2.92 0.00	28.68 3.16 0.00	32.42 3.51 -1.72	37.09 4.30 0.00	42.58 5.10 0.00	47.59 5.51 0.00	53.24 5.96 0.00	55.32 6.28 0.00	59.33 6.92 0.00	59.74 6.97 0.00	66.74 6.90 -7.55	69.83 7.28 -6.97	59.72 6.92 0.00	54.11 6.14 0.00	51.48 5.81 -2.00	49.17 5.65 0.00	47.11 5.63 -0.08	42.13 5.04 0.00	36.64 4.39 0.00



HUDSON_AVE_10 24168	38.36 4.26 0.00	34.36 3.76 0.00	31.99 3.17 -1.51	30.67 2.93 -1.57	30.27 3.01 -1.25	27.81 2.82 0.00	28.58 3.06 0.00	32.31 3.40 -1.72	36.99 4.20 0.00	42.47 4.99 0.00	47.42 5.34 0.00	53.05 5.77 0.00	55.07 6.03 0.00	59.12 6.71 0.00	59.53 6.76 0.00	66.53 6.69 -7.55	69.61 7.06 -6.97	59.51 6.71 0.00	53.92 5.95 0.00	51.31 5.64 -2.00	49.00 5.48 0.00	46.90 5.42 -0.08	41.94 4.86 0.00	36.54 4.29 0.00
HUNTER MOUNT___DRP 323613	37.54 3.44 0.00	33.60 3.00 0.00	31.58 2.62 -1.65	30.37 2.49 -1.71	29.86 2.50 -1.37	27.28 2.30 0.00	27.99 2.47 0.00	31.76 2.69 -1.87	36.24 3.44 0.00	41.61 4.12 0.00	46.83 4.75 0.00	52.81 5.53 0.00	54.92 5.88 0.00	58.59 6.18 0.00	59.16 6.38 0.00	61.74 6.32 -3.13	65.25 6.78 -2.89	59.30 6.49 0.00	53.82 5.85 0.00	49.65 5.15 -0.83	48.61 5.09 0.00	46.24 4.80 -0.03	41.09 4.01 0.00	35.54 3.29 0.00
HUNTINGTON_RES_REC 323705	44.33 4.84 -5.39	42.13 4.32 -7.21	33.23 3.69 -2.23	31.66 3.43 -2.06	31.25 3.49 -1.76	28.86 3.27 -0.60	29.69 3.60 -0.58	38.67 3.92 -7.56	44.03 4.82 -6.41	45.87 5.81 -2.58	50.86 6.14 -2.64	66.00 6.85 -11.86	83.04 7.26 -26.74	98.32 7.96 -37.94	121.71 8.02 -60.92	122.27 7.94 -62.04	122.37 8.39 -58.40	118.01 7.97 -57.24	86.39 7.05 -31.36	59.02 6.59 -8.76	54.19 6.35 -4.32	52.95 6.21 -5.34	47.53 5.56 -4.88	45.66 4.84 -8.57
HUNTLEY___63 23557	33.79 -0.31 0.00	30.48 -0.12 0.00	27.16 -0.38 -0.23	25.84 -0.58 -0.24	25.67 -0.52 -0.19	24.89 -0.10 0.00	25.64 0.13 0.00	26.84 -0.62 -0.27	31.91 -0.88 0.00	35.88 -1.61 0.00	39.93 -2.14 0.00	45.06 -2.22 0.00	46.39 -2.65 0.00	49.53 -2.88 0.00	49.66 -3.11 0.00	49.56 -2.72 0.00	52.41 -3.17 0.00	49.64 -3.17 0.00	45.48 -2.50 0.00	41.00 -2.67 0.00	41.30 -2.22 0.00	39.25 -2.15 0.00	36.16 -0.93 0.00	31.57 -0.68 0.00
HUNTLEY___64 23558	33.79 -0.31 0.00	30.48 -0.12 0.00	27.16 -0.38 -0.23	25.84 -0.58 -0.24	25.67 -0.52 -0.19	24.89 -0.10 0.00	25.64 0.13 0.00	26.84 -0.62 -0.27	31.91 -0.88 0.00	35.88 -1.61 0.00	39.93 -2.14 0.00	45.06 -2.22 0.00	46.39 -2.65 0.00	49.53 -2.88 0.00	49.66 -3.11 0.00	49.56 -2.72 0.00	52.41 -3.17 0.00	49.64 -3.17 0.00	45.48 -2.50 0.00	41.00 -2.67 0.00	41.30 -2.22 0.00	39.25 -2.15 0.00	36.16 -0.93 0.00	31.57 -0.68 0.00
HUNTLEY___65 23559	33.79 -0.31 0.00	30.48 -0.12 0.00	27.16 -0.38 -0.23	25.84 -0.58 -0.24	25.67 -0.52 -0.19	24.89 -0.10 0.00	25.64 0.13 0.00	26.84 -0.62 -0.27	31.91 -0.88 0.00	35.88 -1.61 0.00	39.93 -2.14 0.00	45.06 -2.22 0.00	46.39 -2.65 0.00	49.53 -2.88 0.00	49.66 -3.11 0.00	49.56 -2.72 0.00	52.41 -3.17 0.00	49.64 -3.17 0.00	45.48 -2.50 0.00	41.00 -2.67 0.00	41.30 -2.22 0.00	39.25 -2.15 0.00	36.16 -0.93 0.00	31.57 -0.68 0.00
HUNTLEY___66 23560	33.79 -0.31 0.00	30.48 -0.12 0.00	27.16 -0.38 -0.23	25.84 -0.58 -0.24	25.67 -0.52 -0.19	24.89 -0.10 0.00	25.64 0.13 0.00	26.84 -0.62 -0.27	31.91 -0.88 0.00	35.88 -1.61 0.00	39.93 -2.14 0.00	45.06 -2.22 0.00	46.39 -2.65 0.00	49.53 -2.88 0.00	49.66 -3.11 0.00	49.56 -2.72 0.00	52.41 -3.17 0.00	49.64 -3.17 0.00	45.48 -2.50 0.00	41.00 -2.67 0.00	41.30 -2.22 0.00	39.25 -2.15 0.00	36.16 -0.93 0.00	31.57 -0.68 0.00
HUNTLEY___67 23561	33.28 -0.82 0.00	30.02 -0.58 0.00	26.76 -0.79 -0.24	25.48 -0.94 -0.24	25.28 -0.91 -0.20	24.51 -0.48 0.00	25.29 -0.23 0.00	26.54 -0.92 -0.27	31.55 -1.25 0.00	35.42 -2.06 0.00	39.34 -2.73 0.00	44.40 -2.89 0.00	45.90 -3.14 0.00	49.05 -3.36 0.00	49.18 -3.59 0.00	49.04 -3.24 0.00	51.91 -3.67 0.00	49.16 -3.64 0.00	44.85 -3.12 0.00	40.44 -3.23 0.00	40.69 -2.83 0.00	38.75 -2.65 0.00	35.68 -1.41 0.00	31.19 -1.06 0.00
HUNTLEY___68 23562	33.28 -0.82 0.00	30.02 -0.58 0.00	26.76 -0.79 -0.24	25.48 -0.94 -0.24	25.28 -0.91 -0.20	24.51 -0.48 0.00	25.29 -0.23 0.00	26.54 -0.92 -0.27	31.55 -1.25 0.00	35.42 -2.06 0.00	39.34 -2.73 0.00	44.40 -2.89 0.00	45.90 -3.14 0.00	49.05 -3.36 0.00	49.18 -3.59 0.00	49.04 -3.24 0.00	51.91 -3.67 0.00	49.16 -3.64 0.00	44.85 -3.12 0.00	40.44 -3.23 0.00	40.69 -2.83 0.00	38.75 -2.65 0.00	35.68 -1.41 0.00	31.19 -1.06 0.00
HYLAND___LFGE 323620	35.46 1.37 0.00	31.79 1.19 0.00	28.36 0.79 -0.26	27.02 0.58 -0.27	26.78 0.57 -0.21	25.79 0.80 0.00	26.61 1.10 0.00	28.38 0.90 -0.29	34.07 1.28 0.00	37.23 -0.26 0.00	41.83 -0.25 0.00	47.38 0.09 0.00	49.09 0.05 0.00	52.36 -0.05 0.00	52.56 -0.21 0.00	52.29 0.00 0.00	55.58 0.00 0.00	52.59 -0.21 0.00	47.73 -0.24 0.00	43.10 -0.57 0.00	43.30 -0.22 0.00	41.32 -0.08 0.00	37.38 0.30 0.00	33.51 1.26 0.00
INDECK___CORINTH 23802	36.14 2.05 0.00	32.31 1.71 0.00	30.73 1.45 -1.97	29.56 1.33 -2.05	28.73 1.09 -1.64	25.96 0.97 0.00	26.69 1.17 0.00	30.67 1.22 -2.25	34.50 1.70 0.00	39.66 2.17 0.00	44.56 2.48 0.00	50.02 2.74 0.00	51.98 2.94 0.00	55.40 2.99 0.00	55.73 2.95 0.00	55.91 2.82 -0.80	59.32 3.00 -0.74	55.92 3.11 0.00	50.85 2.88 0.00	46.59 2.71 -0.21	46.26 2.74 0.00	43.94 2.53 -0.01	39.53 2.45 0.00	34.45 2.19 0.00
INDECK___ILION 23567	35.26 1.16 0.00	31.61 1.01 0.00	28.15 0.87 0.04	26.95 0.81 0.04	26.75 0.78 0.03	25.74 0.75 0.00	26.33 0.82 0.00	28.00 0.84 0.04	33.88 1.08 0.00	38.72 1.24 0.00	43.51 1.43 0.00	48.94 1.65 0.00	50.76 1.72 0.00	54.24 1.83 0.00	54.57 1.80 0.00	54.11 1.83 0.00	57.53 1.94 0.00	54.65 1.85 0.00	49.60 1.63 0.00	44.89 1.22 0.00	44.78 1.26 0.00	42.81 1.41 0.00	38.31 1.22 0.00	33.28 1.03 0.00
INDECK___OLEAN 23982	34.85 0.75 0.00	31.21 0.61 0.00	27.85 0.27 -0.26	26.47 0.03 -0.27	26.27 0.05 -0.22	25.46 0.47 0.00	26.46 0.94 0.00	28.17 0.68 -0.30	33.75 0.95 0.00	38.31 0.82 0.00	43.13 1.05 0.00	48.80 1.51 0.00	50.46 1.42 0.00	53.93 1.52 0.00	53.99 1.21 0.00	53.91 1.62 0.00	57.08 1.50 0.00	53.80 1.00 0.00	48.98 1.01 0.00	44.15 0.48 0.00	44.34 0.82 0.00	41.94 0.54 0.00	38.09 1.00 0.00	32.83 0.58 0.00
INDECK___OSWEGO 23783	33.48 -0.61 0.00	30.02 -0.58 0.00	26.85 -0.57 -0.11	25.74 -0.55 -0.11	25.52 -0.57 -0.09	24.49 -0.50 0.00	25.06 -0.46 0.00	26.78 -0.54 -0.12	32.21 -0.59 0.00	36.74 -0.75 0.00	41.28 -0.80 0.00	46.43 -0.85 0.00	48.41 -1.28 -0.64	53.17 -1.41 -2.17	53.66 -1.42 -2.31	52.99 -1.41 -2.12	57.75 -1.45 -3.61	53.71 -1.42 -2.33	46.88 -1.25 -0.16	42.79 -0.87 0.00	42.69 -0.83 0.00	40.66 -0.74 0.00	36.49 -0.59 0.00	31.67 -0.58 0.00
INDECK___YERKES 23781	33.79 -0.31 0.00	30.48 -0.12 0.00	27.16 -0.38 -0.23	25.84 -0.58 -0.24	25.67 -0.52 -0.19	24.89 -0.10 0.00	25.64 0.13 0.00	26.84 -0.62 -0.27	31.91 -0.88 0.00	35.88 -1.61 0.00	39.93 -2.14 0.00	45.06 -2.22 0.00	46.39 -2.65 0.00	49.53 -2.88 0.00	49.66 -3.11 0.00	49.56 -2.72 0.00	52.41 -3.17 0.00	49.64 -3.17 0.00	45.48 -2.50 0.00	41.00 -2.67 0.00	41.30 -2.22 0.00	39.25 -2.15 0.00	36.16 -0.93 0.00	31.57 -0.68 0.00
INDIAN POINT_GT_1 24139	37.88 3.78 0.00	33.96 3.37 0.00	31.68 2.87 -1.50	30.37 2.64 -1.55	29.95 2.70 -1.24	27.54 2.55 0.00	28.30 2.78 0.00	31.94 3.05 -1.70	36.57 3.77 0.00	41.91 4.42 0.00	46.91 4.84 0.00	52.62 5.34 0.00	54.73 5.69 0.00	58.64 6.23 0.00	59.05 6.28 0.00	65.93 6.22 -7.43	69.04 6.61 -6.85	59.08 6.28 0.00	53.49 5.51 0.00	50.83 5.19 -1.97	48.52 5.00 0.00	46.40 4.92 -0.07	41.42 4.34 0.00	36.06 3.80 0.00

INDIAN POINT_GT_2 23659	37.88 3.78 0.00	33.96 3.37 0.00	31.68 2.87 -1.50	30.37 2.64 -1.55	29.95 2.70 -1.24	27.54 2.55 0.00	28.30 2.78 0.00	31.94 3.05 -1.70	36.57 3.77 0.00	41.91 4.42 0.00	46.91 4.84 0.00	52.62 5.34 0.00	54.73 5.69 0.00	58.64 6.23 0.00	59.05 6.28 0.00	65.93 6.22 -7.43	69.04 6.61 -6.85	59.08 6.28 0.00	53.49 5.51 0.00	50.83 5.19 -1.97	48.52 5.00 0.00	46.40 4.92 -0.07	41.42 4.34 0.00	36.06 3.80 0.00
INDIAN POINT_GT_3 24019	37.88 3.78 0.00	33.96 3.37 0.00	31.68 2.87 -1.50	30.37 2.64 -1.55	29.95 2.70 -1.24	27.54 2.55 0.00	28.30 2.78 0.00	31.94 3.05 -1.70	36.57 3.77 0.00	41.91 4.42 0.00	46.91 4.84 0.00	52.62 5.34 0.00	54.73 5.69 0.00	58.64 6.23 0.00	59.05 6.28 0.00	65.93 6.22 -7.43	69.04 6.61 -6.85	59.08 6.28 0.00	53.49 5.51 0.00	50.83 5.19 -1.97	48.52 5.00 0.00	46.40 4.92 -0.07	41.42 4.34 0.00	36.06 3.80 0.00
INDIAN POINT___2 23530	37.78 3.68 0.00	33.90 3.31 0.00	31.58 2.79 -1.48	30.30 2.59 -1.54	29.88 2.65 -1.23	27.49 2.50 0.00	28.25 2.73 0.00	31.90 3.02 -1.69	36.50 3.70 0.00	41.83 4.35 0.00	46.83 4.75 0.00	52.53 5.25 0.00	54.58 5.54 0.00	58.49 6.08 0.00	58.94 6.17 0.00	65.56 6.11 -7.16	68.63 6.44 -6.61	58.92 6.12 0.00	53.39 5.42 0.00	50.63 5.06 -1.90	48.39 4.87 0.00	46.28 4.80 -0.07	41.31 4.23 0.00	35.96 3.71 0.00
INDIAN POINT___3 23531	37.71 3.61 0.00	33.84 3.24 0.00	31.57 2.76 -1.50	30.27 2.54 -1.55	29.84 2.60 -1.24	27.44 2.45 0.00	28.19 2.68 0.00	31.86 2.96 -1.70	36.44 3.64 0.00	41.76 4.27 0.00	46.75 4.67 0.00	52.39 5.11 0.00	54.48 5.44 0.00	58.38 5.97 0.00	58.79 6.01 0.00	65.69 5.96 -7.45	68.78 6.33 -6.87	58.82 6.02 0.00	53.30 5.32 0.00	50.62 4.98 -1.97	48.30 4.79 0.00	46.20 4.72 -0.07	41.24 4.15 0.00	35.90 3.64 0.00
IP CORINTH___1 23988	36.62 2.52 0.00	32.71 2.11 0.00	31.09 1.80 -1.97	29.87 1.65 -2.05	29.04 1.40 -1.64	26.26 1.27 0.00	27.00 1.48 0.00	30.99 1.55 -2.25	34.90 2.10 0.00	40.11 2.62 0.00	44.94 2.86 0.00	50.40 3.12 0.00	52.33 3.29 0.00	55.71 3.30 0.00	55.94 3.17 0.00	56.12 3.03 -0.80	59.54 3.22 -0.74	56.18 3.38 0.00	51.24 3.26 0.00	47.07 3.19 -0.21	46.82 3.31 0.00	44.52 3.11 -0.01	40.05 2.97 0.00	34.90 2.65 0.00
IP___TICONDEROGA 23804	38.53 4.43 0.00	34.48 3.89 0.00	32.58 3.36 -1.91	31.29 3.14 -1.98	30.78 3.20 -1.58	28.11 3.12 0.00	28.99 3.47 0.00	33.01 3.65 -2.17	37.35 4.56 0.00	42.85 5.36 0.00	47.92 5.85 0.00	53.81 6.33 0.00	56.05 7.01 0.00	59.80 7.39 0.00	60.06 7.29 0.00	60.67 6.90 -1.49	64.23 7.28 -1.37	60.19 7.39 0.00	54.69 6.72 0.00	50.13 6.07 -0.39	49.52 6.01 0.00	46.93 5.51 -0.01	42.02 4.93 0.00	36.60 4.35 0.00
ISLIP_RES_REC 323679	46.05 6.34 -5.62	43.34 5.51 -7.23	34.34 4.75 -2.28	32.70 4.42 -2.10	32.28 4.47 -1.80	29.84 4.20 -0.65	30.70 4.57 -0.62	39.76 4.98 -7.59	45.48 6.27 -6.42	47.69 7.50 -2.71	52.95 8.12 -2.75	68.36 9.08 -12.00	85.31 9.52 -26.75	100.63 10.27 -37.94	124.09 10.40 -60.92	124.68 10.35 -62.04	124.93 10.95 -58.40	120.44 10.40 -57.24	88.55 9.21 -31.36	61.20 8.56 -8.97	56.44 8.36 -4.57	55.26 8.24 -5.61	49.64 7.34 -5.21	47.34 6.39 -8.70
JARVIS____ 23743	34.44 0.34 0.00	30.87 0.27 0.00	27.52 0.25 0.04	26.37 0.24 0.04	26.18 0.21 0.03	25.19 0.20 0.00	25.75 0.23 0.00	27.37 0.22 0.04	33.09 0.29 0.00	37.82 0.34 0.00	42.45 0.38 0.00	47.71 0.42 0.00	49.53 0.49 0.00	52.93 0.52 0.00	53.30 0.53 0.00	52.81 0.52 0.00	56.14 0.56 0.00	53.33 0.53 0.00	48.45 0.48 0.00	44.06 0.39 0.00	43.91 0.39 0.00	41.82 0.41 0.00	37.46 0.37 0.00	32.54 0.29 0.00
JENNISON___1 23625	36.76 2.66 0.00	32.86 2.26 0.00	29.71 1.88 -0.51	28.38 1.68 -0.53	27.96 1.53 -0.42	26.54 1.55 0.00	27.28 1.76 0.00	29.65 1.87 -0.58	35.19 2.39 0.00	40.26 2.77 0.00	45.27 3.20 0.00	51.07 3.78 0.00	53.06 3.92 -0.10	56.89 4.14 -0.34	57.25 4.12 -0.36	56.74 4.13 -0.33	60.70 4.56 -0.56	57.44 4.28 -0.36	51.84 3.84 -0.02	46.94 3.28 0.00	46.91 3.40 0.00	44.72 3.31 0.00	39.98 2.89 0.00	34.58 2.32 0.00
JENNISON___2 23626	36.69 2.59 0.00	32.80 2.20 0.00	29.68 1.86 -0.51	28.33 1.62 -0.53	27.93 1.51 -0.42	26.51 1.52 0.00	27.25 1.74 0.00	29.60 1.82 -0.58	35.12 2.33 0.00	40.19 2.70 0.00	45.19 3.11 0.00	50.97 3.69 0.00	52.97 3.83 -0.10	56.78 4.04 -0.34	57.14 4.01 -0.36	56.64 4.03 -0.33	60.59 4.45 -0.56	57.34 4.17 -0.36	51.74 3.74 -0.02	46.85 3.19 0.00	46.82 3.31 0.00	44.64 3.23 0.00	39.90 2.82 0.00	34.51 2.26 0.00
KEDC PORT_JEFF_GT2 24210	44.68 5.32 -5.27	42.45 4.65 -7.21	33.53 4.02 -2.20	31.96 3.74 -2.04	31.54 3.80 -1.74	29.11 3.55 -0.58	29.94 3.88 -0.55	38.92 4.19 -7.54	44.48 5.28 -6.40	46.29 6.30 -2.51	51.17 6.52 -2.58	66.25 7.18 -11.78	83.32 7.55 -26.74	98.58 8.23 -37.94	122.02 8.34 -60.92	122.64 8.31 -62.04	122.75 8.78 -58.40	118.38 8.34 -57.24	86.72 7.38 -31.36	59.25 6.94 -8.64	54.44 6.75 -4.18	53.21 6.62 -5.18	47.79 6.01 -4.69	46.11 5.36 -8.50
KEDC PORT_JEFF_GT3 24211	44.68 5.32 -5.27	42.45 4.65 -7.21	33.53 4.02 -2.20	31.96 3.74 -2.04	31.54 3.80 -1.74	29.11 3.55 -0.58	29.94 3.88 -0.55	38.92 4.19 -7.54	44.48 5.28 -6.40	46.29 6.30 -2.51	51.17 6.52 -2.58	66.25 7.18 -11.78	83.32 7.55 -26.74	98.58 8.23 -37.94	122.02 8.34 -60.92	122.64 8.31 -62.04	122.75 8.78 -58.40	118.38 8.34 -57.24	86.72 7.38 -31.36	59.25 6.94 -8.64	54.44 6.75 -4.18	53.21 6.62 -5.18	47.79 6.01 -4.69	46.11 5.36 -8.50
KEDC_GLWD_GT4 24219	53.85 4.60 -15.15	42.65 4.07 -7.98	35.12 3.50 -4.31	33.16 3.25 -3.74	32.82 3.33 -3.49	30.79 3.15 -2.66	31.44 3.39 -2.53	39.79 3.70 -8.90	44.36 4.56 -7.01	50.82 5.14 -8.20	55.28 5.64 -7.57	71.56 6.19 -18.08	82.82 6.52 -27.26	97.54 7.18 -37.94	120.93 7.23 -60.93	121.50 7.16 -62.05	121.60 7.62 -58.41	117.28 7.23 -57.24	85.73 6.38 -31.38	67.75 5.98 -18.10	64.53 5.79 -15.22	64.55 5.72 -17.43	61.56 5.04 -19.43	50.90 4.39 -14.26
KEDC_GLWD_GT5 24220	53.85 4.60 -15.15	42.65 4.07 -7.98	35.12 3.50 -4.31	33.16 3.25 -3.74	32.82 3.33 -3.49	30.79 3.15 -2.66	31.44 3.39 -2.53	39.79 3.70 -8.90	44.36 4.56 -7.01	50.82 5.14 -8.20	55.28 5.64 -7.57	71.56 6.19 -18.08	82.82 6.52 -27.26	97.54 7.18 -37.94	120.93 7.23 -60.93	121.50 7.16 -62.05	121.60 7.62 -58.41	117.28 7.23 -57.24	85.73 6.38 -31.38	67.75 5.98 -18.10	64.53 5.79 -15.22	64.55 5.72 -17.43	61.56 5.04 -19.43	50.90 4.39 -14.26
KENSICO____ 23655	38.02 3.92 0.00	34.09 3.49 0.00	31.80 2.98 -1.51	30.49 2.75 -1.56	30.09 2.83 -1.25	27.66 2.67 0.00	28.40 2.88 0.00	32.09 3.18 -1.72	36.70 3.90 0.00	42.10 4.61 0.00	47.12 5.05 0.00	52.81 5.53 0.00	54.92 5.88 0.00	58.85 6.44 0.00	59.26 6.49 0.00	66.26 6.43 -7.55	69.38 6.83 -6.96	59.30 6.49 0.00	53.68 5.71 0.00	51.04 5.37 -2.00	48.69 5.18 0.00	46.57 5.09 -0.08	41.61 4.52 0.00	36.22 3.97 0.00
KIAC_JFK_GT1 23816	38.47 4.37 0.00	34.49 3.89 0.00	32.07 3.25 -1.51	30.72 2.98 -1.57	30.32 3.07 -1.25	27.81 2.82 0.00	28.58 3.06 0.00	32.34 3.43 -1.72	37.12 4.33 0.00	42.51 5.02 0.00	47.42 5.34 0.00	53.10 5.81 0.00	55.17 6.13 0.00	59.17 6.76 0.00	59.63 6.86 0.00	66.63 6.79 -7.55	69.72 7.17 -6.97	59.62 6.81 0.00	54.02 6.04 0.00	51.39 5.72 -2.00	49.09 5.57 0.00	46.99 5.51 -0.08	41.98 4.90 0.00	36.68 4.42 -0.01

KIAC_JFK_GT2 23817	38.47 4.37 0.00	34.49 3.89 0.00	32.07 3.25 -1.51	30.72 2.98 -1.57	30.32 3.07 -1.25	27.81 2.82 0.00	28.58 3.06 0.00	32.34 3.43 -1.72	37.12 4.33 0.00	42.51 5.02 0.00	47.42 5.34 0.00	53.10 5.81 0.00	55.17 6.13 0.00	59.17 6.76 0.00	59.63 6.86 0.00	66.63 6.79 -7.55	69.72 7.17 -6.97	59.62 6.81 0.00	54.02 6.04 0.00	51.39 5.72 -2.00	49.09 5.57 0.00	46.99 5.51 -0.08	41.98 4.90 0.00	36.68 4.42 -0.01
KINTIGH____ 23543	32.87 -1.23 0.00	29.83 -0.76 0.00	26.61 -0.90 -0.20	25.36 -1.02 -0.21	25.18 -0.99 -0.17	24.34 -0.65 0.00	25.06 -0.46 0.00	26.36 -1.06 -0.23	31.42 -1.38 0.00	34.94 -2.55 0.00	38.92 -3.16 0.00	43.88 -3.40 0.00	45.41 -3.63 0.00	48.53 -3.88 0.00	48.71 -4.06 0.00	48.47 -3.81 0.00	51.41 -4.17 0.00	48.68 -4.12 0.00	44.37 -3.60 0.00	40.09 -3.58 0.00	40.30 -3.22 0.00	38.38 -3.02 0.00	35.12 -1.97 0.00	31.06 -1.19 0.00
LEDERLE____ 23769	38.29 4.19 0.00	34.36 3.76 0.00	31.97 3.19 -1.46	30.65 2.96 -1.52	30.23 3.01 -1.21	27.83 2.85 0.00	28.60 3.09 0.00	32.28 3.43 -1.66	36.99 4.20 0.00	42.40 4.91 0.00	47.54 5.47 0.00	53.39 6.10 0.00	55.51 6.47 0.00	59.48 7.07 0.00	59.95 7.18 0.00	66.33 7.16 -6.88	69.48 7.56 -6.34	59.98 7.18 0.00	54.30 6.33 0.00	51.34 5.85 -1.82	49.17 5.65 0.00	46.98 5.51 -0.07	41.94 4.86 0.00	36.48 4.22 0.00
LINDEN COGEN____ 23786	38.22 4.12 0.00	34.21 3.61 0.00	31.88 3.06 -1.51	30.57 2.83 -1.57	30.16 2.91 -1.25	27.79 2.80 0.00	28.55 3.03 0.00	32.28 3.37 -1.72	36.93 4.13 0.00	42.43 4.95 0.00	47.42 5.34 0.00	52.91 5.62 0.00	53.64 5.73 1.13	53.64 6.34 5.11	53.64 6.44 5.57	53.64 6.32 4.97	53.64 6.67 8.61	53.64 6.39 5.55	53.63 5.66 0.00	51.22 5.55 -2.00	48.91 5.39 0.00	46.86 5.38 -0.08	41.87 4.79 0.00	36.44 4.19 0.00
LIPA_MISC_IPP 23656	44.45 5.18 -5.17	42.26 4.47 -7.20	33.32 3.82 -2.18	31.78 3.59 -2.02	31.36 3.64 -1.72	28.94 3.40 -0.56	29.77 3.73 -0.53	38.77 4.05 -7.53	44.34 5.15 -6.40	46.20 6.26 -2.45	51.29 6.69 -2.53	66.47 7.47 -11.72	83.61 7.84 -26.73	98.90 8.55 -37.94	122.34 8.66 -60.92	122.95 8.62 -62.04	123.09 9.12 -58.40	118.70 8.66 -57.24	87.01 7.67 -31.36	59.38 7.16 -8.55	54.51 6.92 -4.07	53.39 6.91 -5.07	47.80 6.16 -4.55	46.01 5.32 -8.44
LISF__SOLAR 323691	44.55 5.25 -5.21	42.33 4.53 -7.20	33.38 3.88 -2.19	31.87 3.66 -2.03	31.42 3.69 -1.73	29.00 3.45 -0.57	29.83 3.78 -0.54	38.83 4.11 -7.53	44.44 5.25 -6.40	46.33 6.37 -2.47	51.48 6.86 -2.54	66.64 7.61 -11.74	83.77 8.00 -26.73	99.06 8.70 -37.94	122.50 8.81 -60.92	123.11 8.78 -62.04	123.26 9.28 -58.40	118.91 8.87 -57.24	87.20 7.87 -31.36	59.58 7.33 -8.58	54.72 7.10 -4.11	53.55 7.04 -5.11	47.96 6.27 -4.60	46.13 5.42 -8.46
LITTLE FALLS____HYD 24013	36.07 1.98 0.00	32.34 1.74 0.00	28.78 1.50 0.04	27.58 1.44 0.04	27.35 1.38 0.03	26.34 1.35 0.00	26.94 1.43 0.00	28.65 1.49 0.04	34.66 1.87 0.00	39.66 2.17 0.00	44.56 2.48 0.00	50.07 2.79 0.00	51.93 2.89 0.00	55.50 3.09 0.00	55.83 3.06 0.00	55.37 3.08 0.00	58.86 3.28 0.00	55.92 3.11 0.00	50.75 2.78 0.00	45.68 2.01 0.00	45.56 2.05 0.00	43.76 2.36 0.00	39.16 2.08 0.00	33.99 1.74 0.00
LI_NEWBRDGE____DRP 323616	41.72 4.47 -3.15	41.61 3.98 -7.04	32.50 3.44 -1.75	31.07 3.22 -1.67	30.67 3.30 -1.36	28.24 3.12 -0.13	29.01 3.37 -0.13	38.06 3.62 -7.25	43.49 4.43 -6.27	43.98 5.21 -1.29	49.14 5.55 -1.51	63.77 6.05 -10.43	82.04 6.37 -26.62	97.27 6.92 -37.94	120.65 6.97 -60.91	121.22 6.90 -62.04	121.25 7.28 -58.39	117.01 6.97 -57.24	85.47 6.14 -31.36	56.13 5.85 -6.61	50.99 5.65 -1.82	49.56 5.59 -2.56	43.63 5.00 -1.54	43.94 4.42 -7.26
LONG_LAKE_PHOENIX 24014	33.69 -0.41 0.00	30.20 -0.40 0.00	26.99 -0.44 -0.11	25.87 -0.42 -0.12	25.65 -0.44 -0.09	24.61 -0.37 0.00	25.21 -0.31 0.00	26.94 -0.38 -0.13	32.40 -0.39 0.00	37.00 -0.49 0.00	41.53 -0.55 0.00	46.76 -0.52 0.00	48.90 -0.64 -0.50	53.43 -0.68 -1.70	53.85 -0.74 -1.81	53.26 -0.68 -1.66	57.69 -0.72 -2.83	53.89 -0.74 -1.82	47.47 -0.62 -0.12	43.06 -0.61 0.00	43.00 -0.52 0.00	40.95 -0.45 0.00	36.72 -0.37 0.00	31.87 -0.39 0.00
LOVETT____3 23632	37.30 3.20 0.00	33.51 2.91 0.00	31.24 2.46 -1.47	29.95 2.25 -1.52	29.53 2.31 -1.22	27.19 2.20 0.00	27.91 2.40 0.00	31.53 2.67 -1.67	36.04 3.25 0.00	41.23 3.75 0.00	46.16 4.08 0.00	51.73 4.44 0.00	53.80 4.76 0.00	57.65 5.24 0.00	58.05 5.28 0.00	64.48 5.23 -6.96	67.56 5.56 -6.42	58.08 5.28 0.00	52.58 4.61 0.00	49.92 4.41 -1.85	47.69 4.18 0.00	45.66 4.18 -0.07	40.76 3.67 0.00	35.54 3.29 0.00
LOVETT____4 23642	37.85 3.75 0.00	33.96 3.37 0.00	31.65 2.87 -1.47	30.34 2.64 -1.52	29.92 2.70 -1.22	27.54 2.55 0.00	28.30 2.78 0.00	31.94 3.07 -1.67	36.53 3.74 0.00	41.87 4.38 0.00	46.87 4.79 0.00	52.58 5.29 0.00	54.68 5.64 0.00	58.59 6.18 0.00	59.05 6.28 0.00	65.48 6.22 -6.98	68.57 6.56 -6.43	59.03 6.23 0.00	53.49 5.51 0.00	50.67 5.15 -1.85	48.48 4.96 0.00	46.36 4.88 -0.07	41.39 4.30 0.00	36.02 3.77 0.00
LOVETT____5 23593	37.85 3.75 0.00	33.96 3.37 0.00	31.65 2.87 -1.47	30.34 2.64 -1.52	29.92 2.70 -1.22	27.54 2.55 0.00	28.30 2.78 0.00	31.94 3.07 -1.67	36.53 3.74 0.00	41.87 4.38 0.00	46.87 4.79 0.00	52.58 5.29 0.00	54.68 5.64 0.00	58.59 6.18 0.00	59.05 6.28 0.00	65.48 6.22 -6.98	68.57 6.56 -6.43	59.03 6.23 0.00	53.49 5.51 0.00	50.67 5.15 -1.85	48.48 4.96 0.00	46.36 4.88 -0.07	41.39 4.30 0.00	36.02 3.77 0.00
LOWER RAQUET____HYD 24057	31.20 -2.90 0.00	28.03 -2.57 0.00	25.35 -1.97 0.00	24.24 -1.94 0.00	24.39 -1.61 0.00	23.49 -1.50 0.00	23.45 -2.07 0.00	25.18 -2.01 0.00	30.50 -2.30 0.00	35.13 -2.36 0.00	39.63 -2.44 0.00	44.49 -2.79 0.00	46.05 -3.04 -0.05	48.92 -3.67 -0.18	49.32 -3.64 -0.19	48.75 -3.71 -0.17	51.98 -3.89 -0.29	49.24 -3.75 -0.19	44.63 -3.36 -0.01	40.52 -3.14 0.00	40.30 -3.22 0.00	37.68 -3.73 0.00	33.60 -3.49 0.00	29.16 -3.10 0.00
LOWER____HUDSON 24059	36.58 2.49 0.00	32.83 2.23 0.00	31.24 1.99 -1.93	30.06 1.89 -2.00	29.48 1.87 -1.60	26.76 1.77 0.00	27.43 1.91 0.00	31.30 1.90 -2.20	35.09 2.29 0.00	40.22 2.74 0.00	45.15 3.07 0.00	50.69 3.41 0.00	52.76 3.73 0.00	56.34 3.93 0.00	56.73 3.96 0.00	56.58 3.81 -0.48	60.08 4.06 -0.44	56.87 4.07 0.00	51.57 3.60 0.00	47.07 3.28 -0.13	46.74 3.22 0.00	44.43 3.02 0.00	39.83 2.74 0.00	34.70 2.45 0.00
LWR__OSWEGATCHIE_HYD 23850	32.39 -1.70 0.00	29.04 -1.56 0.00	26.03 -1.28 0.00	24.87 -1.31 0.00	24.83 -1.17 0.00	23.89 -1.10 0.00	24.11 -1.40 0.00	25.84 -1.36 0.00	31.35 -1.44 0.00	36.06 -1.42 0.00	40.69 -1.39 0.00	45.77 -1.51 0.00	47.47 -1.67 -0.10	50.74 -1.99 -0.33	51.11 -2.01 -0.35	50.56 -2.04 -0.32	54.01 -2.11 -0.54	51.09 -2.06 -0.35	46.12 -1.87 -0.02	41.84 -1.83 0.00	41.69 -1.83 0.00	39.34 -2.07 0.00	35.08 0.00 0.00	30.38 -1.87 0.00
LYONS_FALL_HYD 23570	34.34 0.24 0.00	30.72 0.12 0.00	27.40 0.08 0.00	26.15 -0.03 0.00	25.92 -0.08 0.00	24.91 -0.07 0.00	25.44 -0.08 0.00	27.14 -0.05 0.00	32.93 0.13 0.00	37.78 0.30 0.00	42.54 0.46 0.00	47.90 0.61 0.00	49.76 0.64 -0.08	53.32 0.63 -0.28	53.66 0.58 -0.30	53.14 0.58 -0.28	56.77 0.72 -0.47	53.79 0.68 -0.30	48.52 0.53 -0.02	44.02 0.35 0.00	43.95 0.44 0.00	41.78 0.37 0.00	37.31 0.22 0.00	32.32 0.06 0.00

MADISON___COUNTY_LFGE 323628	35.09 0.99 0.00	31.42 0.83 0.00	28.01 0.65 -0.04	26.77 0.55 -0.05	26.53 0.49 -0.04	25.49 0.50 0.00	26.10 0.59 0.00	27.84 0.60 -0.05	33.65 0.85 0.00	38.50 1.01 0.00	43.30 1.22 0.00	48.80 1.51 0.00	50.70 1.57 -0.09	54.38 1.68 -0.29	54.72 1.64 -0.31	54.19 1.62 -0.28	57.90 1.83 -0.49	54.80 1.69 -0.31	49.48 1.49 -0.02	44.89 1.22 0.00	44.82 1.30 0.00	42.69 1.28 0.00	38.20 1.11 0.00	33.09 0.84 0.00
MAPLE_RIDGE_WT_1 323574	33.35 -0.75 0.00	29.92 -0.67 0.00	26.68 -0.55 0.09	25.59 -0.50 0.09	25.46 -0.47 0.07	24.54 -0.45 0.00	25.03 -0.49 0.00	26.61 -0.49 0.10	32.24 -0.56 0.00	36.89 -0.60 0.00	41.53 -0.55 0.00	46.67 -0.62 0.00	48.40 -0.64 0.00	51.73 -0.68 0.00	52.14 -0.63 0.00	51.60 -0.68 0.00	54.86 -0.72 0.00	52.06 -0.74 0.00	47.25 -0.72 0.00	43.01 -0.65 0.00	42.82 -0.70 0.00	40.70 -0.70 0.00	36.46 -0.63 0.00	31.70 -0.55 0.00
MAPLE_RIDGE_WT_2 323611	33.35 -0.75 0.00	29.92 -0.67 0.00	26.68 -0.55 0.09	25.59 -0.50 0.09	25.46 -0.47 0.07	24.54 -0.45 0.00	25.03 -0.49 0.00	26.61 -0.49 0.10	32.24 -0.56 0.00	36.89 -0.60 0.00	41.53 -0.55 0.00	46.67 -0.62 0.00	48.40 -0.64 0.00	51.73 -0.68 0.00	52.14 -0.63 0.00	51.60 -0.68 0.00	54.86 -0.72 0.00	52.06 -0.74 0.00	47.25 -0.72 0.00	43.01 -0.65 0.00	42.82 -0.70 0.00	40.70 -0.70 0.00	36.46 -0.63 0.00	31.70 -0.55 0.00
MARBLE_RIVER_WT_PWR 323696	32.12 -1.98 0.00	28.79 -1.81 0.00	25.84 -1.48 0.00	24.76 -1.41 0.00	24.68 -1.33 0.00	23.64 -1.35 0.00	23.91 -1.61 0.00	25.65 -1.55 0.00	30.99 -1.80 0.00	35.61 -1.87 0.00	40.14 -1.93 0.00	45.01 -2.27 0.00	46.64 -2.40 0.00	49.74 -2.67 0.00	50.19 -2.58 0.00	49.72 -2.56 0.00	52.86 -2.72 0.00	50.22 -2.59 0.00	45.67 -2.30 0.00	41.70 -1.96 0.00	41.56 -1.96 0.00	39.17 -2.24 0.00	34.93 -2.15 0.00	30.38 -1.87 0.00
MG INDUSTRY___DRP 24185	35.80 1.70 0.00	32.16 1.56 0.00	30.62 1.42 -1.89	29.50 1.36 -1.96	28.92 1.35 -1.57	26.26 1.27 0.00	26.77 1.25 0.00	30.65 1.31 -2.15	34.30 1.51 0.00	39.25 1.76 0.00	44.01 1.94 0.00	49.36 2.08 0.00	51.30 2.26 0.00	54.87 2.46 0.00	55.25 2.48 0.00	54.69 2.41 0.00	58.14 2.56 0.00	55.28 2.48 0.00	50.18 2.21 0.00	45.76 2.10 0.00	45.52 2.00 0.00	43.35 1.95 0.00	38.79 1.71 0.00	33.77 1.52 0.00
MID___OSWEGATCHIE_HYD 23849	32.39 -1.70 0.00	29.04 -1.56 0.00	26.03 -1.28 0.00	24.87 -1.31 0.00	24.83 -1.17 0.00	23.89 -1.10 0.00	24.11 -1.40 0.00	25.84 -1.36 0.00	31.35 -1.44 0.00	36.06 -1.42 0.00	40.69 -1.39 0.00	45.77 -1.51 0.00	47.47 -1.67 -0.10	50.74 -1.99 -0.33	51.11 -2.01 -0.35	50.56 -2.04 -0.32	54.01 -2.11 -0.54	51.09 -2.06 -0.35	46.12 -1.87 -0.02	41.84 -1.83 0.00	41.69 -1.83 0.00	39.34 -2.07 0.00	35.08 -2.00 0.00	30.38 -1.87 0.00
MID___RAQUETTE_HYD 23851	31.20 -2.90 0.00	28.03 -2.57 0.00	25.35 -1.97 0.00	24.24 -1.94 0.00	24.39 -1.61 0.00	23.49 -1.50 0.00	23.45 -2.07 0.00	25.18 -2.01 0.00	30.50 -2.30 0.00	35.13 -2.36 0.00	39.63 -2.44 0.00	44.49 -2.79 0.00	46.05 -3.04 -0.05	48.92 -3.67 -0.18	49.32 -3.64 -0.19	48.75 -3.71 -0.17	51.98 -3.89 -0.29	49.24 -3.75 -0.19	44.63 -3.36 -0.01	40.52 -3.14 0.00	40.30 -3.22 0.00	37.68 -3.73 0.00	33.60 -3.49 0.00	29.16 -3.10 0.00
MILLIKEN___1 23584	34.74 0.65 0.00	31.12 0.52 0.00	27.93 0.35 -0.27	26.71 0.26 -0.28	26.45 0.23 -0.22	25.29 0.30 0.00	25.98 0.46 0.00	27.96 0.46 -0.30	33.45 0.66 0.00	38.20 0.71 0.00	42.96 0.88 0.00	48.42 1.13 0.00	50.39 1.18 -0.18	54.21 1.21 -0.59	54.56 1.16 -0.63	54.07 1.20 -0.58	57.90 1.33 -0.99	54.55 1.11 -0.64	49.07 1.05 -0.04	44.45 0.79 0.00	44.43 0.92 0.00	42.36 0.95 0.00	37.94 0.85 0.00	32.86 0.61 0.00
MILLIKEN___2 23585	34.74 0.65 0.00	31.12 0.52 0.00	27.93 0.35 -0.27	26.71 0.26 -0.28	26.45 0.23 -0.22	25.29 0.30 0.00	25.98 0.46 0.00	27.96 0.46 -0.30	33.45 0.66 0.00	38.20 0.71 0.00	42.96 0.88 0.00	48.42 1.13 0.00	50.39 1.18 -0.18	54.21 1.21 -0.59	54.56 1.16 -0.63	54.07 1.20 -0.58	57.90 1.33 -0.99	54.55 1.11 -0.64	49.07 1.05 -0.04	44.45 0.79 0.00	44.43 0.92 0.00	42.36 0.95 0.00	37.94 0.85 0.00	32.86 0.61 0.00
MILLIKEN___DIESEL 23629	34.74 0.65 0.00	31.12 0.52 0.00	27.93 0.35 -0.27	26.71 0.26 -0.28	26.45 0.23 -0.22	25.29 0.30 0.00	25.98 0.46 0.00	27.96 0.46 -0.30	33.45 0.66 0.00	38.20 0.71 0.00	42.96 0.88 0.00	48.42 1.13 0.00	50.39 1.18 -0.18	54.21 1.21 -0.59	54.56 1.16 -0.63	54.07 1.20 -0.58	57.90 1.33 -0.99	54.55 1.11 -0.64	49.07 1.05 -0.04	44.45 0.79 0.00	44.43 0.92 0.00	42.36 0.95 0.00	37.94 0.85 0.00	32.86 0.61 0.00
MILLSEAT___LFGE 323607	33.96 -0.14 0.00	30.60 0.00 0.00	27.23 -0.30 -0.22	25.93 -0.47 -0.22	25.74 -0.44 -0.18	24.91 -0.07 0.00	25.67 0.15 0.00	26.90 -0.54 -0.25	32.07 -0.72 0.00	36.06 -1.42 0.00	40.27 -1.81 0.00	45.49 -1.80 0.00	46.98 -2.06 0.00	50.16 -2.25 0.00	50.35 -2.43 0.00	50.14 -2.15 0.00	53.14 -2.44 0.00	50.32 -2.48 0.00	45.86 -2.11 0.00	41.40 -2.27 0.00	41.69 -1.83 0.00	39.63 -1.78 0.00	36.38 -0.71 0.00	31.77 -0.48 0.00
MODEL_CITY_ENERGY 24167	33.31 -0.78 0.00	30.08 -0.52 0.00	26.80 -0.74 -0.23	25.50 -0.92 -0.24	25.33 -0.86 -0.19	24.56 -0.42 0.00	25.26 -0.26 0.00	26.34 -1.12 -0.26	31.22 -1.57 0.00	35.05 -2.44 0.00	38.92 -3.16 0.00	43.93 -3.36 0.00	45.31 -3.73 0.00	48.42 -3.99 0.00	48.55 -4.22 0.00	48.42 -3.87 0.00	51.19 -4.39 0.00	48.53 -4.28 0.00	44.32 -3.65 0.00	40.00 -3.67 0.00	40.30 -3.22 0.00	38.34 -3.06 0.00	35.42 -1.67 0.00	31.06 -1.19 0.00
MODERN_LFGE___ 323580	33.31 -0.78 0.00	30.08 -0.52 0.00	26.80 -0.74 -0.23	25.50 -0.92 -0.24	25.33 -0.86 -0.19	24.56 -0.42 0.00	25.26 -0.26 0.00	26.34 -1.12 -0.26	31.22 -1.57 0.00	35.05 -2.44 0.00	38.92 -3.16 0.00	43.93 -3.36 0.00	45.31 -3.73 0.00	48.42 -3.99 0.00	48.55 -4.22 0.00	48.42 -3.87 0.00	51.19 -4.39 0.00	48.53 -4.28 0.00	44.32 -3.65 0.00	40.00 -3.67 0.00	40.30 -3.22 0.00	38.34 -3.06 0.00	35.42 -1.67 0.00	31.06 -1.19 0.00
MOHAWK_PAPER___DRP 24187	36.25 2.15 0.00	32.53 1.93 0.00	31.02 1.77 -1.94	29.86 1.68 -2.01	29.27 1.67 -1.61	26.56 1.58 0.00	27.20 1.68 0.00	31.08 1.69 -2.20	34.76 1.97 0.00	39.85 2.36 0.00	44.69 2.61 0.00	50.26 2.98 0.00	52.28 3.24 0.00	55.87 3.46 0.00	56.26 3.48 0.00	55.97 3.40 -0.29	59.46 3.61 -0.27	56.34 3.54 0.00	51.14 3.17 0.00	46.58 2.84 -0.08	46.30 2.79 0.00	44.06 2.65 0.00	39.46 2.38 0.00	34.35 2.10 0.00
MONGAUP___HYD 23641	38.15 4.06 0.00	34.21 3.61 0.00	31.78 3.09 -1.38	30.52 2.91 -1.43	30.09 2.94 -1.15	27.74 2.75 0.00	28.47 2.96 0.00	32.03 3.26 -1.57	36.86 4.07 0.00	42.25 4.76 0.00	47.51 5.43 0.00	53.48 6.19 0.00	55.61 6.57 0.00	59.38 6.97 0.00	59.95 7.18 0.00	65.20 7.11 -5.81	68.50 7.56 -5.36	59.98 7.18 0.00	54.45 6.47 0.00	51.02 5.81 -1.54	49.26 5.74 0.00	46.97 5.51 -0.06	41.80 4.71 0.00	36.19 3.93 0.00
MONTAUK___DIESEL 23721	49.04 9.75 -5.19	45.97 8.17 -7.20	36.52 7.02 -2.18	34.72 6.52 -2.02	34.17 6.45 -1.73	31.59 6.05 -0.56	32.56 6.51 -0.53	42.09 7.37 -7.53	49.10 9.91 -6.40	52.39 12.44 -2.46	59.00 14.39 -2.53	75.70 16.69 -11.73	93.23 17.45 -26.73	109.22 18.87 -37.94	133.11 19.42 -60.92	133.83 19.51 -62.04	134.65 20.67 -58.40	129.63 19.59 -57.24	96.99 17.65 -31.36	68.04 15.81 -8.56	62.71 15.10 -4.09	61.07 14.58 -5.09	54.34 12.68 -4.58	51.12 10.42 -8.45

MUNSVILLE_WIND_PWR 323609	37.61 3.51 0.00	33.57 2.97 0.00	30.27 2.51 -0.44	28.83 2.20 -0.46	28.37 2.00 -0.37	26.96 1.97 0.00	27.76 2.25 0.00	30.09 2.39 -0.50	35.88 3.08 0.00	41.12 3.64 0.00	46.24 4.17 0.00	52.25 4.96 0.00	54.31 5.15 -0.12	58.27 5.45 -0.41	58.54 5.33 -0.44	58.07 5.39 -0.40	62.21 5.95 -0.68	58.84 5.59 -0.44	53.04 5.04 -0.03	47.90 4.23 0.00	48.00 4.48 0.00	45.71 4.31 0.00	40.87 3.78 0.00	35.25 3.00 0.00
N SALMON___HYD 24042	31.91 -2.18 0.00	28.61 -1.99 0.00	25.73 -1.58 0.00	24.63 -1.54 0.00	24.62 -1.38 0.00	23.59 -1.40 0.00	23.81 -1.71 0.00	25.56 -1.63 0.00	30.96 -1.84 0.00	35.61 -1.87 0.00	40.18 -1.89 0.00	45.01 -2.27 0.00	46.54 -2.50 0.00	49.58 -2.83 0.00	50.03 -2.75 0.00	49.51 -2.77 0.00	52.69 -2.89 0.00	50.00 -2.80 0.00	45.53 -2.44 0.00	41.57 -2.10 0.00	41.47 -2.04 0.00	38.96 -2.44 0.00	34.64 -2.45 0.00	30.09 -2.16 0.00
N.E._GEN_SANDY PD 24062	36.96 2.86 0.00	33.17 2.57 0.00	31.35 2.27 -1.78	30.14 2.12 -1.84	29.39 2.16 -1.24	27.30 2.07 -0.24	27.79 2.27 0.00	31.61 2.39 -2.02	35.68 2.89 0.00	40.86 3.38 0.00	45.70 3.62 0.00	51.30 4.02 0.00	53.36 4.32 0.00	57.07 4.66 0.00	57.42 4.65 0.00	60.08 4.50 -3.30	63.35 4.72 -3.05	57.50 4.70 0.00	52.14 4.17 0.00	48.43 3.89 -0.88	47.26 3.74 0.00	45.00 3.56 -0.03	40.28 3.19 0.00	35.06 2.80 0.00
NARROWS_GT1_1 24228	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NARROWS_GT1_2 24229	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NARROWS_GT1_3 24230	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NARROWS_GT1_4 24231	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NARROWS_GT1_5 24232	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NARROWS_GT1_6 24233	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NARROWS_GT1_7 24234	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NARROWS_GT1_8 24235	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NARROWS_GT2_1 24236	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NARROWS_GT2_2 24237	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NARROWS_GT2_3 24238	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NARROWS_GT2_4 24239	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NARROWS_GT2_5 24240	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61

NARROWS_GT2_6 24241	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NARROWS_GT2_7 24242	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NARROWS_GT2_8 24243	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NEG CAPITAL___MECHNVIL 23645	37.06 2.96 0.00	33.17 2.57 0.00	31.53 2.24 -1.98	30.34 2.12 -2.05	29.69 2.05 -1.64	26.89 1.90 0.00	27.58 2.07 0.00	31.54 2.09 -2.25	35.42 2.62 0.00	40.67 3.18 0.00	45.73 3.66 0.00	51.45 4.16 0.00	53.55 4.51 0.00	57.18 4.77 0.00	57.47 4.70 0.00	57.43 4.65 -0.50	60.98 4.94 -0.46	57.71 4.91 0.00	52.38 4.41 0.00	47.77 3.97 -0.13	47.48 3.96 0.00	45.09 3.68 0.00	40.43 3.34 0.00	35.22 2.97 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.18 -0.92 0.00	29.86 -0.73 0.00	26.64 -0.85 -0.17	25.47 -0.89 -0.18	25.26 -0.88 -0.15	24.29 -0.70 0.00	24.95 -0.56 0.00	26.52 -0.87 -0.20	31.81 -0.98 0.00	35.91 -1.57 0.00	40.31 -1.77 0.00	45.49 -1.80 0.00	47.18 -1.86 0.00	50.37 -2.04 0.00	50.61 -2.17 0.00	50.30 -1.99 0.00	53.47 -2.11 0.00	50.64 -2.17 0.00	46.00 -1.97 0.00	41.70 -1.96 0.00	41.82 -1.70 0.00	39.79 -1.62 0.00	35.94 -1.15 0.00	31.38 -0.87 0.00
NEG CENTRAL___DRP 24199	34.37 0.27 0.00	30.81 0.22 0.00	27.58 0.08 -0.19	26.37 0.00 -0.20	26.13 -0.03 -0.16	25.09 0.10 0.00	25.82 0.31 0.00	27.63 0.22 -0.22	33.12 0.33 0.00	37.67 0.19 0.00	42.33 0.25 0.00	47.76 0.47 0.00	49.65 0.44 -0.17	53.44 0.47 -0.56	53.75 0.37 -0.60	53.30 0.47 -0.55	57.02 0.50 -0.94	53.72 0.32 0.60	48.35 0.34 -0.04	43.80 0.13 0.00	43.78 0.26 0.00	41.74 0.33 0.00	37.50 0.41 0.00	32.54 0.29 0.00
NEG CENTRAL___INDECK 23768	35.22 1.12 0.00	31.61 1.01 0.00	28.22 0.65 -0.26	26.89 0.44 -0.27	26.66 0.44 -0.21	25.66 0.67 0.00	26.49 0.97 0.00	28.22 0.73 -0.29	33.84 1.05 0.00	36.96 -0.52 0.00	41.49 -0.59 0.00	46.95 -0.33 0.00	48.65 -0.39 0.00	51.94 -0.47 0.00	52.14 -0.63 0.00	51.87 -0.42 0.00	55.13 -0.45 0.00	52.11 -0.69 0.00	47.35 -0.62 0.00	42.75 -0.92 0.00	42.95 -0.57 0.00	40.95 -0.45 0.00	37.09 0.00 0.00	33.28 1.03 0.00
NEG CENTRAL___SENECA 23627	34.57 0.48 0.00	30.99 0.40 0.00	27.74 0.22 -0.21	26.50 0.11 -0.22	26.28 0.10 -0.18	25.24 0.25 0.00	26.00 0.48 0.00	27.82 0.38 -0.24	33.35 0.56 0.00	37.86 0.37 0.00	42.50 0.42 0.00	47.99 0.71 0.00	49.82 0.69 -0.09	53.46 0.73 -0.32	53.75 0.64 -0.34	53.33 0.73 -0.31	56.94 0.83 -0.53	53.73 0.58 -0.34	48.62 0.62 -0.02	43.98 0.31 0.00	44.00 0.48 0.00	41.90 0.50 0.00	37.72 0.63 0.00	32.74 0.48 0.00
NEG CENTRAL___STATE_STREET 24147	35.32 1.23 0.00	31.61 1.01 0.00	28.26 0.76 -0.19	27.00 0.63 -0.19	26.75 0.60 -0.16	25.66 0.67 0.00	26.41 0.89 0.00	28.30 0.90 -0.21	34.01 1.21 0.00	38.80 1.31 0.00	43.63 1.56 0.00	49.27 1.99 0.00	51.29 2.06 -0.19	55.16 2.10 -0.65	55.52 2.06 -0.69	55.06 2.14 -0.63	58.94 2.28 -1.07	55.50 2.01 -0.69	49.89 1.87 -0.05	45.20 1.53 0.00	45.21 1.70 0.00	43.06 1.66 0.00	38.61 1.52 0.00	33.45 1.19 0.00
NEG MILLWOOD___DRP 24198	38.50 4.40 0.00	34.45 3.86 0.00	32.16 3.30 -1.54	30.84 3.06 -1.60	30.40 3.12 -1.28	27.91 2.92 0.00	28.60 3.09 0.00	32.32 3.37 -1.75	37.06 4.26 0.00	42.54 5.06 0.00	47.72 5.64 0.00	53.57 6.29 0.00	55.76 6.72 0.00	59.80 7.39 0.00	60.22 7.44 0.00	66.49 7.42 -6.78	69.72 7.89 -6.25	60.30 7.49 0.00	54.50 6.52 0.00	51.49 6.03 -1.80	49.35 5.83 0.00	47.15 5.67 -0.07	42.06 4.97 0.00	36.60 4.35 0.00
NEG NORTH_FLCN_SEA 23793	32.36 -1.74 0.00	29.01 -1.59 0.00	26.03 -1.28 0.00	24.95 -1.23 0.00	24.86 -1.14 0.00	23.79 -1.20 0.00	24.06 -1.45 0.00	25.81 -1.39 0.00	31.22 -1.57 0.00	35.88 -1.61 0.00	40.48 -1.60 0.00	45.34 -1.94 0.00	46.93 -2.11 0.00	50.05 -2.36 0.00	50.56 -2.21 0.00	50.04 -2.25 0.00	53.19 -2.39 0.00	50.53 -2.27 0.00	46.00 -1.97 0.00	42.01 -1.66 0.00	41.95 -1.56 0.00	39.50 -1.90 0.00	35.16 -1.93 0.00	30.57 -1.68 0.00
NEG NORTH_KES_CHATEGAY 23792	32.12 -1.98 0.00	28.79 -1.81 0.00	25.84 -1.48 0.00	24.79 -1.39 0.00	24.70 -1.30 0.00	23.64 -1.35 0.00	23.91 -1.61 0.00	25.65 -1.55 0.00	30.99 -1.80 0.00	35.61 -1.87 0.00	40.14 -1.93 0.00	44.97 -2.32 0.00	46.54 -2.50 0.00	49.63 -2.78 0.00	50.14 -2.64 0.00	49.62 -2.66 0.00	52.75 -2.83 0.00	50.11 -2.69 0.00	45.62 -2.35 0.00	41.66 -2.01 0.00	41.56 -1.96 0.00	39.17 -2.24 0.00	34.90 -2.19 0.00	30.35 -1.90 0.00
NEG NORTH___ALICE_FALLS 23915	32.12 -1.98 0.00	28.79 -1.81 0.00	25.81 -1.50 0.00	24.76 -1.41 0.00	24.68 -1.33 0.00	23.59 -1.40 0.00	23.86 -1.66 0.00	25.59 -1.60 0.00	30.99 -1.80 0.00	35.65 -1.84 0.00	40.23 -1.85 0.00	45.06 -2.22 0.00	46.59 -2.45 0.00	49.68 -2.73 0.00	50.19 -2.58 0.00	49.67 -2.61 0.00	52.86 -2.72 0.00	50.22 -2.59 0.00	45.72 -2.25 0.00	41.79 -1.88 0.00	41.69 -1.83 0.00	39.25 -2.15 0.00	34.90 -2.19 0.00	30.32 -1.93 0.00
NEG NORTH___LWR_SARANAC 23913	32.12 -1.98 0.00	28.79 -1.81 0.00	25.81 -1.50 0.00	24.76 -1.41 0.00	24.68 -1.33 0.00	23.59 -1.40 0.00	23.86 -1.66 0.00	25.59 -1.60 0.00	30.99 -1.80 0.00	35.65 -1.84 0.00	40.23 -1.85 0.00	45.06 -2.22 0.00	46.59 -2.45 0.00	49.68 -2.73 0.00	50.19 -2.58 0.00	49.67 -2.61 0.00	52.86 -2.72 0.00	50.22 -2.59 0.00	45.72 -2.25 0.00	41.79 -1.88 0.00	41.69 -1.83 0.00	39.25 -2.15 0.00	34.90 -2.19 0.00	30.32 -1.93 0.00
NEG NORTH___PLATTSBURG 23628	32.12 -1.98 0.00	28.79 -1.81 0.00	25.81 -1.50 0.00	24.76 -1.41 0.00	24.68 -1.33 0.00	23.59 -1.40 0.00	23.86 -1.66 0.00	25.59 -1.60 0.00	30.99 -1.80 0.00	35.65 -1.84 0.00	40.23 -1.85 0.00	45.06 -2.22 0.00	46.59 -2.45 0.00	49.68 -2.73 0.00	50.19 -2.58 0.00	49.67 -2.61 0.00	52.86 -2.72 0.00	50.22 -2.59 0.00	45.72 -2.25 0.00	41.79 -1.88 0.00	41.69 -1.83 0.00	39.25 -2.15 0.00	34.90 -2.19 0.00	30.32 -1.93 0.00
NEG WEST_LEA_LOCKPORT 23791	33.48 -0.61 0.00	30.20 -0.40 0.00	26.91 -0.63 -0.23	25.60 -0.81 -0.23	25.43 -0.75 -0.19	24.66 -0.33 0.00	25.39 -0.13 0.00	26.55 -0.90 -0.26	31.55 -1.25 0.00	35.42 -2.06 0.00	39.38 -2.69 0.00	44.45 -2.84 0.00	45.90 -3.14 0.00	49.05 -3.36 0.00	49.18 -3.59 0.00	49.04 -3.24 0.00	51.91 -3.67 0.00	49.16 -3.64 0.00	44.85 -3.12 0.00	40.48 -3.19 0.00	40.78 -2.74 0.00	38.75 -2.65 0.00	35.72 -1.37 0.00	31.29 -0.97 0.00

NEG WEST___LANCASTR 23811	33.48 -0.61 0.00	30.14 -0.46 0.00	26.92 -0.66 -0.26	25.64 -0.81 -0.27	25.41 -0.81 -0.22	24.59 -0.40 0.00	25.44 -0.08 0.00	26.92 -0.57 -0.30	32.04 -0.75 0.00	36.14 -1.35 0.00	40.39 -1.68 0.00	45.72 -1.56 0.00	47.28 -1.76 0.00	50.57 -1.84 0.00	50.71 -2.06 0.00	50.61 -1.68 0.00	53.63 -1.95 0.00	50.69 -2.11 0.00	46.15 -1.82 0.00	41.62 -2.05 0.00	41.77 -1.74 0.00	39.67 -1.74 0.00	36.20 -0.89 0.00	31.48 -0.77 0.00
NEG_PENN_ALLEGHNY 23528	34.95 0.85 0.00	31.36 0.77 0.00	28.40 0.60 -0.49	27.18 0.50 -0.51	26.87 0.47 -0.41	25.54 0.55 0.00	26.26 0.74 0.00	28.46 0.71 -0.56	33.68 0.89 0.00	38.38 0.90 0.00	43.04 0.97 0.00	48.51 1.23 0.00	50.38 1.23 -0.11	54.14 1.36 -0.37	54.49 1.32 -0.40	54.06 1.41 -0.36	57.70 1.50 -0.62	54.52 1.32 -0.40	49.20 1.20 -0.03	44.63 0.96 0.00	44.52 1.00 0.00	42.44 1.04 0.00	38.12 1.04 0.00	33.06 0.81 0.00
NEG___GEN_MONROE 24207	34.37 0.27 0.00	30.94 0.34 0.00	27.56 0.05 -0.19	26.27 -0.10 -0.20	26.08 -0.08 -0.16	25.14 0.15 0.00	25.87 0.36 0.00	27.36 -0.05 -0.22	32.80 0.00 0.00	36.93 -0.56 0.00	41.36 -0.72 0.00	46.76 -0.52 0.00	48.50 -0.54 0.00	51.73 -0.68 0.00	51.93 -0.85 0.00	51.66 -0.63 0.00	54.86 -0.72 0.00	51.96 -0.85 0.00	47.25 -0.72 0.00	42.75 -0.92 0.00	42.95 -0.57 0.00	40.87 -0.54 0.00	37.12 0.04 0.00	32.38 0.13 0.00
NEPA___ENERGY 23901	33.14 -0.95 0.00	29.80 -0.80 0.00	26.72 -0.88 -0.28	25.47 -0.99 -0.29	25.24 -0.99 -0.23	24.39 -0.60 0.00	25.26 -0.26 0.00	26.91 -0.60 -0.32	31.91 -0.88 0.00	35.95 -1.54 0.00	40.18 -1.89 0.00	45.44 -1.84 0.00	47.03 -2.01 0.00	50.26 -2.15 0.00	50.51 -2.27 0.00	50.30 -1.99 0.00	53.41 -2.17 0.00	50.48 -2.32 0.00	45.91 -2.06 0.00	41.40 -2.27 0.00	41.52 -2.00 0.00	39.50 -1.90 0.00	35.86 -1.22 0.00	31.22 -1.03 0.00
NEVERSINK___HYD 23608	37.71 3.61 0.00	33.75 3.15 0.00	31.29 2.68 -1.30	30.01 2.49 -1.35	29.55 2.47 -1.08	27.26 2.27 0.00	27.99 2.47 0.00	31.45 2.78 -1.48	36.37 3.58 0.00	41.72 4.23 0.00	47.00 4.92 0.00	53.05 5.77 0.00	55.12 6.08 0.00	58.91 6.50 0.00	59.42 6.65 0.00	63.01 6.59 -4.14	66.46 7.06 -3.82	59.51 6.71 0.00	53.97 6.00 0.00	50.05 5.28 -1.10	48.78 5.26 0.00	46.46 5.01 -0.04	41.35 4.26 0.00	35.74 3.48 0.00
NEWTON___FALLS_HYD 23847	32.39 -1.70 0.00	29.04 -1.56 0.00	26.03 -1.28 0.00	24.87 -1.31 0.00	24.83 -1.17 0.00	23.89 -1.10 0.00	24.11 -1.40 0.00	25.84 -1.36 0.00	31.35 -1.44 0.00	36.06 -1.42 0.00	40.69 -1.39 0.00	45.77 -1.51 0.00	47.47 -1.67 -0.10	50.74 -1.99 -0.33	51.11 -2.01 -0.35	50.56 -2.04 -0.32	54.01 -2.11 -0.54	51.09 -2.06 -0.35	46.12 -1.87 -0.02	41.84 -1.83 0.00	41.69 -1.83 0.00	39.34 -2.07 0.00	35.08 -2.00 0.00	30.38 -1.87 0.00
NIAGARA___ 23760	33.04 -1.06 0.00	29.83 -0.76 0.00	26.58 -0.96 -0.23	25.34 -1.07 -0.23	25.15 -1.04 -0.19	24.36 -0.62 0.00	25.11 -0.41 0.00	26.31 -1.14 -0.26	31.25 -1.54 0.00	35.01 -2.48 0.00	38.92 -3.16 0.00	43.88 -3.40 0.00	45.36 -3.68 0.00	48.48 -3.93 0.00	48.60 -4.17 0.00	48.47 -3.81 0.00	51.30 -4.28 0.00	48.58 -4.23 0.00	44.32 -3.65 0.00	40.00 -3.67 0.00	40.25 -3.26 0.00	38.34 -3.06 0.00	35.27 -1.82 0.00	30.93 -1.32 0.00
NINE_MILE_1 23575	33.18 -0.92 0.00	29.77 -0.82 0.00	26.64 -0.76 -0.09	25.54 -0.73 -0.10	25.35 -0.73 -0.08	24.31 -0.67 0.00	24.88 -0.64 0.00	26.54 -0.76 -0.11	31.91 -0.88 0.00	36.40 -1.09 0.00	40.85 -1.22 0.00	45.96 -1.32 0.00	46.15 -1.42 1.47	45.94 -1.52 4.95	45.97 -1.53 5.28	45.94 -1.52 4.82	45.73 -1.61 8.23	45.96 -1.53 5.31	46.22 -1.39 0.36	42.36 -1.31 0.00	42.25 -1.26 0.00	40.25 -1.16 0.00	36.12 -0.96 0.00	31.38 -0.87 0.00
NINE_MILE_2 23744	33.18 -0.92 0.00	29.77 -0.82 0.00	26.64 -0.76 -0.09	25.54 -0.73 -0.10	25.35 -0.73 -0.08	24.31 -0.67 0.00	24.88 -0.64 0.00	26.54 -0.76 -0.10	31.91 -0.88 0.00	36.40 -1.09 0.00	40.85 -1.22 0.00	45.96 -1.32 0.00	46.07 -1.42 1.54	45.68 -1.52 5.21	45.69 -1.53 5.55	45.69 -1.52 5.08	45.36 -1.56 8.66	45.69 -1.53 5.58	46.20 -1.39 0.38	42.36 -1.31 0.00	42.30 -1.22 0.00	40.25 -1.16 0.00	36.12 -0.96 0.00	31.38 -0.87 0.00
NM_CAPITAL___DRP 24208	35.90 1.81 0.00	32.25 1.65 0.00	30.79 1.56 -1.92	29.66 1.49 -1.99	29.08 1.48 -1.59	26.39 1.40 0.00	27.00 1.48 0.00	30.85 1.47 -2.19	34.50 1.70 0.00	39.51 2.02 0.00	44.26 2.19 0.00	49.74 2.46 0.00	51.74 2.70 0.00	55.29 2.88 0.00	55.67 2.90 0.00	55.38 2.82 -0.27	58.83 3.00 -0.25	55.76 2.96 0.00	50.61 2.64 0.00	46.14 2.40 -0.07	45.82 2.30 0.00	43.60 2.19 0.00	39.05 1.96 0.00	34.03 1.77 0.00
NM_CENTRAL___DRP 24181	34.06 -0.03 0.00	30.54 -0.06 0.00	27.30 -0.14 -0.12	26.17 -0.13 -0.12	25.94 -0.16 -0.10	24.89 -0.10 0.00	25.49 -0.03 0.00	27.25 -0.08 -0.14	32.76 -0.03 0.00	37.41 -0.07 0.00	41.99 -0.08 0.00	47.28 0.00 0.00	49.21 0.00 -0.17	52.98 0.00 -0.57	53.33 -0.05 -0.61	52.84 0.00 -0.56	56.53 0.00 -0.95	53.31 -0.11 -0.61	47.97 -0.05 -0.04	43.54 -0.13 0.00	43.47 -0.04 0.00	41.41 0.00 0.00	37.12 0.04 0.00	32.22 -0.03 0.00
NM_FRONTIER___DRP 24179	33.21 -0.89 0.00	29.99 -0.61 0.00	26.72 -0.82 -0.23	25.45 -0.97 -0.24	25.28 -0.91 -0.19	24.51 -0.48 0.00	25.18 -0.33 0.00	26.21 -1.25 -0.26	31.02 -1.77 0.00	34.75 -2.73 0.00	38.54 -3.53 0.00	43.45 -3.83 0.00	44.77 -4.27 0.00	47.90 -4.51 0.00	47.97 -4.80 0.00	47.84 -4.44 0.00	50.58 -5.00 0.00	47.95 -4.86 0.00	43.85 -4.13 0.00	39.56 -4.11 0.00	39.91 -3.61 0.00	37.97 -3.44 0.00	35.16 -1.93 0.00	30.90 -1.35 0.00
NM_ST_REGIS___HYD 24053	31.37 -2.73 0.00	28.18 -2.42 0.00	25.43 -1.88 0.00	24.34 -1.83 0.00	24.44 -1.56 0.00	23.51 -1.47 0.00	23.53 -1.99 0.00	25.26 -1.93 0.00	30.60 -2.20 0.00	35.24 -2.25 0.00	39.80 -2.27 0.00	44.64 -2.65 0.00	46.19 -2.89 -0.05	49.11 -3.46 -0.16	49.57 -3.38 -0.17	48.99 -3.45 -0.16	52.24 -3.61 -0.27	49.49 -3.49 -0.17	44.87 -3.12 -0.01	40.83 -2.84 0.00	40.64 -2.87 0.00	38.01 -3.39 0.00	33.86 -3.23 0.00	29.38 -2.87 0.00
NORTHPORT___1 23551	43.60 4.71 -4.80	41.99 4.22 -7.17	33.05 3.63 -2.10	31.53 3.40 -1.96	31.19 3.54 -1.66	28.76 3.30 -0.48	29.62 3.65 -0.46	38.53 3.86 -7.48	43.86 4.69 -6.37	45.12 5.40 -2.23	50.13 5.72 -2.34	64.95 6.19 -11.48	82.27 6.52 -26.71	97.43 7.07 -37.94	120.76 7.07 -60.92	121.28 6.95 -62.04	121.31 7.34 -58.39	117.12 7.08 -57.24	85.62 6.28 -31.36	57.84 5.98 -8.19	53.04 5.87 -3.65	51.72 5.72 -4.60	46.23 5.15 -3.99	45.12 4.65 -8.22
NORTHPORT___2 23552	43.60 4.71 -4.80	41.99 4.22 -7.17	33.05 3.63 -2.10	31.53 3.40 -1.96	31.19 3.54 -1.66	28.76 3.30 -0.48	29.62 3.65 -0.46	38.53 3.86 -7.48	43.86 4.69 -6.37	45.12 5.40 -2.23	50.13 5.72 -2.34	64.95 6.19 -11.48	82.27 6.52 -26.71	97.43 7.07 -37.94	120.76 7.07 -60.92	121.28 6.95 -62.04	121.31 7.34 -58.39	117.12 7.08 -57.24	85.62 6.28 -31.36	57.84 5.98 -8.19	53.04 5.87 -3.65	51.72 5.72 -4.60	46.23 5.15 -3.99	45.12 4.65 -8.22
NORTHPORT___3 23553	43.14 4.30 -4.74	41.77 4.01 -7.16	32.84 3.44 -2.09	31.32 3.19 -1.95	30.92 3.28 -1.65	28.53 3.07 -0.47	29.30 3.34 -0.45	38.28 3.62 -7.47	43.46 4.30 -6.37	44.75 5.06 -2.20	49.60 5.22 -2.31	64.40 5.67 -11.45	81.78 6.03 -26.71	96.96 6.60 -37.94	120.17 6.49 -60.91	120.75 6.43 -62.04	120.75 6.78 -58.39	116.53 6.49 -57.23	85.18 5.85 -31.36	57.31 5.50 -8.14	52.42 5.31 -3.59	51.20 5.26 -4.53	45.82 4.82 -3.91	44.67 4.22 -8.19

NORTHPORT___4 23650	43.14 4.30 -4.74	41.77 4.01 -7.16	32.84 3.44 -2.09	31.32 3.19 -1.95	30.92 3.28 -1.65	28.53 3.07 -0.47	29.30 3.34 -0.45	38.28 3.62 -7.47	43.46 4.30 -6.37	44.75 5.06 -2.20	49.60 5.22 -2.31	64.40 5.67 -11.45	81.78 6.03 -26.71	96.96 6.60 -37.94	120.17 6.49 -60.91	120.75 6.43 -62.04	120.75 6.78 -58.39	116.53 6.49 -57.23	85.18 5.85 -31.36	57.31 5.50 -8.14	52.42 5.31 -3.59	51.20 5.26 -4.53	45.82 4.82 -3.91	44.67 4.22 -8.19
NORTHPORT___IC 23718	43.60 4.71 -4.80	41.99 4.22 -7.17	33.05 3.63 -2.10	31.53 3.40 -1.96	31.19 3.54 -1.66	28.76 3.30 -0.48	29.62 3.65 -0.46	38.53 3.86 -7.48	43.86 4.69 -6.37	45.12 5.40 -2.23	50.13 5.72 -2.34	64.95 6.19 -11.48	82.27 6.52 -26.71	97.43 7.07 -37.94	120.76 7.07 -60.92	121.28 6.95 -62.04	121.31 7.34 -58.39	117.12 7.08 -57.24	85.62 6.28 -31.36	57.84 5.98 -8.19	53.04 5.87 -3.65	51.72 5.72 -4.60	46.23 5.15 -3.99	45.12 4.65 -8.22
NPX_GEN_1385_PROXY 323591	42.74 3.85 -4.80	41.19 3.43 -7.17	32.47 3.06 -2.10	31.01 2.88 -1.96	30.77 3.36 -1.42	28.63 2.92 -0.72	29.62 3.65 -0.46	38.01 3.34 -7.48	43.23 4.07 -6.37	44.44 4.72 -2.23	49.54 5.13 -2.34	63.77 5.01 -11.48	81.00 5.25 -26.71	92.00 5.55 -34.04	92.00 5.54 -33.69	92.00 5.44 -34.28	92.00 5.73 -30.69	92.00 5.59 -33.60	79.00 4.90 -26.13	56.74 4.89 -8.19	52.43 5.26 -3.65	50.68 4.68 -4.60	45.30 4.23 -3.99	44.28 3.80 -8.22
NPX_GEN_CSC 323557	44.28 5.01 -5.17	42.11 4.32 -7.20	33.18 3.69 -2.18	31.65 3.45 -2.02	30.99 3.51 -1.48	29.06 3.27 -0.80	29.65 3.60 -0.53	38.64 3.92 -7.53	44.21 5.02 -6.40	46.05 6.11 -2.45	51.16 6.56 -2.53	66.33 7.33 -11.72	83.47 7.70 -26.73	98.74 8.38 -37.94	122.24 8.55 -60.92	122.85 8.53 -62.04	122.98 9.00 -58.40	118.65 8.61 -57.24	86.96 7.63 -31.36	59.29 7.07 -8.55	54.42 6.83 -4.07	53.26 6.79 -5.06	47.68 6.05 -4.55	45.89 5.19 -8.44
NSINS_S_GLNS_FALLS 23858	36.96 2.86 0.00	33.05 2.45 0.00	31.38 2.10 -1.97	30.18 1.96 -2.04	29.43 1.79 -1.63	26.61 1.62 0.00	27.35 1.84 0.00	31.31 1.87 -2.24	35.26 2.46 0.00	40.52 3.04 0.00	45.57 3.49 0.00	51.16 3.88 0.00	53.21 4.17 0.00	56.71 4.30 0.00	57.00 4.22 0.00	57.19 4.08 -0.82	60.68 4.34 -0.76	57.24 4.44 0.00	52.00 4.03 0.00	47.60 3.71 -0.22	47.26 3.74 0.00	44.89 3.48 -0.01	40.39 3.30 0.00	35.22 2.97 0.00
NUCOR_STEEL___DRP 24197	35.02 0.92 0.00	31.36 0.77 0.00	28.02 0.52 -0.19	26.79 0.42 -0.19	26.55 0.39 -0.15	25.46 0.47 0.00	26.21 0.69 0.00	28.03 0.63 -0.21	33.68 0.89 0.00	38.42 0.94 0.00	43.17 1.09 0.00	48.75 1.47 0.00	50.76 1.52 -0.20	54.61 1.52 -0.68	54.98 1.48 -0.73	54.52 1.57 -0.66	58.38 1.67 -1.13	55.01 1.48 -0.73	49.41 1.39 -0.05	44.71 1.05 0.00	44.73 1.22 0.00	42.65 1.24 0.00	38.24 1.15 0.00	33.15 0.90 0.00
NYISO_LBMP_REFERENCE 24008	34.10 0.00 0.00	30.60 0.00 0.00	27.31 0.00 0.00	26.18 0.00 0.00	26.00 0.00 0.00	24.99 0.00 0.00	25.52 0.00 0.00	27.19 0.00 0.00	32.80 0.00 0.00	37.49 0.00 0.00	42.08 0.00 0.00	47.28 0.00 0.00	49.04 0.00 0.00	52.41 0.00 0.00	52.77 0.00 0.00	52.29 0.00 0.00	55.58 0.00 0.00	52.80 0.00 0.00	47.97 0.00 0.00	43.67 0.00 0.00	43.52 0.00 0.00	41.41 0.00 0.00	37.09 0.00 0.00	32.25 0.00 0.00
NYPA_BRENTWD___GT 24164	45.03 5.25 -5.69	42.46 4.62 -7.24	33.56 3.96 -2.29	31.98 3.69 -2.11	31.61 3.80 -1.81	29.20 3.55 -0.67	30.05 3.90 -0.63	38.98 4.19 -7.60	44.37 5.15 -6.43	46.08 5.85 -2.75	51.17 6.31 -2.79	66.28 6.95 -12.05	82.91 7.11 -26.76	98.11 7.76 -37.94	121.50 7.81 -60.92	122.06 7.74 -62.04	122.15 8.17 -58.40	117.85 7.81 -57.24	86.24 6.91 -31.36	59.39 6.68 -9.04	54.69 6.53 -4.65	53.48 6.37 -5.70	48.11 5.71 -5.32	46.22 5.22 -8.74
NYPA_GOWANUS___GT5 24156	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.24 7.18 -51.29	111.21 7.06 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NYPA_GOWANUS___GT6 24157	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.24 7.18 -51.29	111.21 7.06 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61
NYPA_HARLEM__RVR__GT1 24160	38.30 4.19 -0.01	34.34 3.73 -0.01	32.00 3.17 -1.52	30.65 2.91 -1.57	30.27 3.01 -1.26	27.86 2.87 0.00	28.65 3.14 0.00	32.34 3.43 -1.72	36.96 4.17 0.00	42.39 4.91 0.00	47.37 5.30 0.00	52.63 5.34 0.00	54.78 5.73 0.00	58.91 6.50 0.00	59.37 6.60 0.00	66.16 6.32 -7.55	69.16 6.61 -6.97	59.35 6.55 0.00	53.68 5.71 0.00	51.04 5.37 -2.01	48.96 5.44 0.00	46.91 5.42 -0.09	41.99 4.90 -0.01	36.52 4.26 -0.01
NYPA_HARLEM__RVR__GT2 24161	38.30 4.19 -0.01	34.34 3.73 -0.01	32.00 3.17 -1.52	30.65 2.91 -1.57	30.27 3.01 -1.26	27.86 2.87 0.00	28.65 3.14 0.00	32.34 3.43 -1.72	36.96 4.17 0.00	42.39 4.91 0.00	47.37 5.30 0.00	52.63 5.34 0.00	54.78 5.73 0.00	58.91 6.50 0.00	59.37 6.60 0.00	66.16 6.32 -7.55	69.16 6.61 -6.97	59.35 6.55 0.00	53.68 5.71 0.00	51.04 5.37 -2.01	48.96 5.44 0.00	46.91 5.42 -0.09	41.99 4.90 -0.01	36.52 4.26 -0.01
NYPA_KENT___GT 24152	62.77 4.50 -24.18	46.50 3.98 -11.93	46.50 3.39 -15.80	44.07 3.11 -14.78	40.11 3.20 -10.91	39.14 3.05 -11.11	39.47 3.29 -10.66	42.90 3.62 -12.09	46.50 4.46 -9.25	56.26 5.29 -13.49	47.74 5.68 0.01	90.50 5.96 -37.26	90.52 6.33 -35.15	59.38 6.97 0.00	59.83 7.07 0.01	66.78 6.95 -7.54	80.00 7.28 -17.14	59.81 7.02 0.01	80.00 6.14 -25.89	90.53 5.81 -41.06	90.56 5.83 -41.21	47.25 5.75 -0.09	58.38 5.19 -16.11	51.49 4.52 -14.72
NYPA_POUCH1___GT 24155	75.00 4.47 -36.44	65.37 3.95 -30.82	46.50 3.33 -15.86	46.50 3.06 -17.26	46.50 3.14 -17.36	46.50 3.00 -18.52	46.50 3.21 -17.77	46.50 3.56 -15.74	46.50 4.43 -9.28	56.38 5.25 -13.65	108.44 5.64 -60.72	107.83 5.96 -54.59	107.30 6.33 -51.93	107.03 7.03 -47.59	137.08 7.12 -77.18	136.43 7.01 -77.14	136.19 7.34 -73.28	115.63 7.08 -55.75	107.57 6.19 -53.41	108.74 5.85 -59.22	108.71 5.83 -59.36	108.75 5.80 -61.55	108.69 5.19 -66.41	108.50 4.48 -71.76
NYPA_VERNON___GT2 24162	54.58 4.40 -16.09	40.92 3.92 -6.40	41.63 3.30 -11.02	39.60 3.06 -10.36	36.83 3.14 -7.68	35.35 2.97 -7.39	35.85 3.24 -7.09	39.37 3.56 -8.62	43.31 4.36 -6.15	51.53 5.17 -8.87	47.62 5.55 0.01	53.12 5.81 -0.02	55.24 6.18 -0.02	59.22 6.81 0.00	59.68 6.91 0.01	66.63 6.79 -7.55	69.68 7.12 -6.98	59.66 6.86 0.01	56.61 6.00 -2.64	51.37 5.67 -2.02	49.19 5.65 -0.02	47.12 5.63 -0.09	52.88 5.08 -10.72	46.50 4.45 -9.80
NYPA_VERNON___GT3 24163	54.58 4.40 -16.09	40.92 3.92 -6.40	41.63 3.30 -11.02	39.60 3.06 -10.36	36.83 3.14 -7.68	35.35 2.97 -7.39	35.85 3.24 -7.09	39.37 3.56 -8.62	43.31 4.36 -6.15	51.53 5.17 -8.87	47.62 5.55 0.01	53.12 5.81 -0.02	55.24 6.18 -0.02	59.22 6.81 0.00	59.68 6.91 0.01	66.63 6.79 -7.55	69.68 7.12 -6.98	59.66 6.86 0.01	56.61 6.00 -2.64	51.37 5.67 -2.02	49.19 5.65 -0.02	47.12 5.63 -0.09	52.88 5.08 -10.72	46.50 4.45 -9.80



NYPYA__ASTORIA_CC1 323568	46.46 4.37 -8.00	37.63 3.86 -3.18	36.83 3.28 -6.24	35.12 3.01 -5.94	33.54 3.09 -4.45	31.61 2.95 -3.67	32.23 3.19 -3.53	35.85 3.51 -5.15	40.15 4.30 -3.06	46.99 5.10 -4.41	47.54 5.47 0.00	52.91 5.62 0.00	55.07 6.03 0.00	59.07 6.66 0.00	59.53 6.76 0.00	66.42 6.59 -7.55	69.50 6.95 -6.97	59.51 6.71 0.00	53.78 5.80 0.00	51.22 5.55 -2.01	49.09 5.57 0.00	47.04 5.55 -0.09	47.42 5.00 -5.33	41.51 4.39 -4.87
NYPYA__ASTORIA_CC2 323569	46.46 4.37 -8.00	37.63 3.86 -3.18	36.83 3.28 -6.24	35.12 3.01 -5.94	33.54 3.09 -4.45	31.61 2.95 -3.67	32.23 3.19 -3.53	35.85 3.51 -5.15	40.15 4.30 -3.06	46.99 5.10 -4.41	47.54 5.47 0.00	52.91 5.62 0.00	55.07 6.03 0.00	59.07 6.66 0.00	59.53 6.76 0.00	66.42 6.59 -7.55	69.50 6.95 -6.97	59.51 6.71 0.00	53.78 5.80 0.00	51.22 5.55 -2.01	49.09 5.57 0.00	47.04 5.55 -0.09	47.42 5.00 -5.33	41.51 4.39 -4.87
NYPYA__HOLTSVILL 23794	44.34 5.11 -5.13	42.26 4.47 -7.19	33.34 3.85 -2.17	31.80 3.61 -2.01	31.38 3.67 -1.72	28.99 3.45 -0.55	29.81 3.78 -0.52	38.77 4.05 -7.52	44.27 5.08 -6.39	45.95 6.04 -2.43	50.97 6.39 -2.51	66.02 7.05 -11.69	83.17 7.41 -26.73	98.42 8.07 -37.94	121.81 8.12 -60.92	122.37 8.05 -62.04	122.53 8.56 -58.40	118.17 8.13 -57.24	86.53 7.19 -31.36	58.94 6.77 -8.51	54.16 6.61 -4.03	52.92 6.50 -5.01	47.43 5.86 -4.49	45.80 5.13 -8.42
NYPYA__HELLGATE_GT1 24158	38.30 4.19 -0.01	34.34 3.73 -0.01	32.00 3.17 -1.52	30.65 2.91 -1.57	30.27 3.01 -1.26	27.86 2.87 0.00	28.65 3.14 0.00	32.34 3.43 -1.72	36.96 4.17 0.00	42.39 4.91 0.00	47.37 5.30 0.00	52.63 5.34 0.00	54.78 5.73 0.00	58.91 6.50 0.00	59.37 6.60 0.00	66.16 6.32 -7.55	69.16 6.61 -6.97	59.35 6.55 0.00	53.68 5.71 0.00	51.04 5.37 -2.01	48.96 5.44 0.00	46.91 5.42 -0.09	41.99 4.90 -0.01	36.52 4.26 -0.01
NYPYA__HELLGATE_GT2 24159	38.30 4.19 -0.01	34.34 3.73 -0.01	32.00 3.17 -1.52	30.65 2.91 -1.57	30.27 3.01 -1.26	27.86 2.87 0.00	28.65 3.14 0.00	32.34 3.43 -1.72	36.96 4.17 0.00	42.39 4.91 0.00	47.37 5.30 0.00	52.63 5.34 0.00	54.78 5.73 0.00	58.91 6.50 0.00	59.37 6.60 0.00	66.16 6.32 -7.55	69.16 6.61 -6.97	59.35 6.55 0.00	53.68 5.71 0.00	51.04 5.37 -2.01	48.96 5.44 0.00	46.91 5.42 -0.09	41.99 4.90 -0.01	36.52 4.26 -0.01
NYS_BARGE__HYD 23848	33.55 -0.55 0.00	30.26 -0.34 0.00	26.94 -0.60 -0.22	25.65 -0.76 -0.23	25.46 -0.73 -0.19	24.69 -0.30 0.00	25.41 -0.10 0.00	26.55 -0.90 -0.25	31.55 -1.25 0.00	35.42 -2.06 0.00	39.43 -2.65 0.00	44.49 -2.79 0.00	45.90 -3.14 0.00	49.05 -3.36 0.00	49.18 -3.59 0.00	49.04 -3.24 0.00	51.91 -3.67 0.00	49.16 -3.64 0.00	44.90 -3.07 0.00	40.48 -3.19 0.00	40.78 -2.74 0.00	38.80 -2.61 0.00	35.75 -1.33 0.00	31.32 -0.94 0.00
O.H_GEN_BRUCE 24063	33.04 -1.06 0.00	29.80 -0.80 0.00	26.63 -0.93 -0.25	25.39 -1.05 -0.26	24.93 -1.04 0.03	24.60 -0.62 -0.24	25.13 -0.38 0.00	26.47 -1.01 -0.28	31.45 -1.35 0.00	35.27 -2.21 0.00	39.30 -2.78 0.00	44.35 -2.93 0.00	45.85 -3.19 0.00	49.00 -3.41 0.00	49.13 -3.64 0.00	48.99 -3.29 0.00	51.91 -3.67 0.00	49.16 -3.64 0.00	44.80 -3.17 0.00	40.44 -3.23 0.00	40.64 -2.87 0.00	38.71 -2.69 0.00	35.42 -1.67 0.00	30.99 -1.26 0.00
OAK ORCHARD__HYD 24046	33.82 -0.27 0.00	30.48 -0.12 0.00	27.17 -0.33 -0.18	25.92 -0.45 -0.19	25.73 -0.42 -0.15	24.79 -0.20 0.00	25.47 -0.05 0.00	27.00 -0.41 -0.21	32.37 -0.43 0.00	36.44 -1.05 0.00	40.85 -1.22 0.00	46.15 -1.14 0.00	47.82 -1.22 0.00	51.05 -1.36 0.00	51.30 -1.48 0.00	51.03 -1.26 0.00	54.19 -1.39 0.00	51.32 -1.48 0.00	46.63 -1.34 0.00	42.23 -1.44 0.00	42.39 -1.13 0.00	40.33 -1.08 0.00	36.57 -0.52 0.00	31.96 -0.29 0.00
OCC_CHEM__DRP 24175	33.25 -0.85 0.00	30.02 -0.58 0.00	26.75 -0.79 -0.23	25.47 -0.94 -0.24	25.31 -0.88 -0.19	24.54 -0.45 0.00	25.24 -0.28 0.00	26.29 -1.17 -0.26	31.12 -1.67 0.00	34.90 -2.59 0.00	38.71 -3.37 0.00	43.64 -3.64 0.00	44.97 -4.07 0.00	48.11 -4.30 0.00	48.18 -4.59 0.00	48.05 -4.23 0.00	50.80 -4.78 0.00	48.16 -4.65 0.00	44.04 -3.93 0.00	39.74 -3.93 0.00	40.03 -3.48 0.00	38.13 -3.27 0.00	35.27 -1.82 0.00	30.96 -1.29 0.00
OLIN_CORP_DRP 24177	33.21 -0.89 0.00	29.99 -0.61 0.00	26.73 -0.82 -0.23	25.45 -0.97 -0.24	25.26 -0.93 -0.19	24.49 -0.50 0.00	25.18 -0.33 0.00	26.26 -1.20 -0.26	31.12 -1.67 0.00	34.90 -2.59 0.00	38.75 -3.32 0.00	43.74 -3.55 0.00	45.11 -3.92 0.00	48.22 -4.19 0.00	48.34 -4.43 0.00	48.21 -4.08 0.00	50.97 -4.61 0.00	48.31 -4.49 0.00	44.13 -3.84 0.00	39.82 -3.84 0.00	40.12 -3.39 0.00	38.18 -3.23 0.00	35.31 -1.78 0.00	30.96 -1.29 0.00
ONEIDA_HERK_LFGE 323681	34.74 0.65 0.00	31.09 0.49 0.00	27.70 0.38 0.00	26.46 0.29 0.00	26.23 0.23 0.00	25.21 0.22 0.00	25.77 0.26 0.00	27.49 0.30 0.00	33.32 0.52 0.00	38.20 0.71 0.00	42.96 0.88 0.00	48.37 1.09 0.00	50.23 1.13 -0.07	53.84 1.21 -0.22	54.17 1.16 -0.24	53.65 1.15 -0.22	57.28 1.33 -0.37	54.26 1.22 -0.24	49.04 1.05 -0.02	44.50 0.83 0.00	44.43 0.92 0.00	42.23 0.83 0.00	37.75 0.67 0.00	32.70 0.45 0.00
ONONDAGA_REF_OCCRA 23987	34.20 0.10 0.00	30.66 0.06 0.00	27.43 -0.03 -0.14	26.27 -0.05 -0.15	26.04 -0.08 -0.12	24.96 -0.02 0.00	25.59 0.08 0.00	27.38 0.03 -0.16	32.93 0.13 0.00	37.60 0.11 0.00	42.25 0.17 0.00	47.57 0.29 0.00	49.54 0.30 -0.20	53.36 0.26 -0.69	53.77 0.27 -0.73	53.27 0.32 -0.67	57.06 0.34 -1.14	53.75 0.21 -0.74	48.26 0.24 -0.05	43.80 0.13 0.00	43.69 0.17 0.00	41.66 0.25 0.00	37.31 0.22 0.00	32.38 0.13 0.00
ONONDAGA__COGEN 23986	34.10 0.00 0.00	30.57 -0.03 0.00	27.35 -0.11 -0.14	26.20 -0.13 -0.15	25.99 -0.13 -0.12	24.91 -0.07 0.00	25.52 0.00 0.00	27.30 -0.05 -0.16	32.80 0.00 0.00	37.45 -0.04 0.00	42.03 -0.04 0.00	47.38 0.09 0.00	49.36 0.05 -0.27	53.39 0.05 -0.92	53.76 0.00 -0.98	53.24 0.05 -0.90	57.23 0.11 -1.54	53.79 0.00 -0.99	48.09 0.05 -0.07	43.58 -0.09 0.00	43.52 0.00 0.00	41.49 0.08 0.00	37.20 0.11 0.00	32.25 0.00 0.00
ONTARIO__LFGE 23819	34.57 0.48 0.00	30.99 0.40 0.00	27.74 0.22 -0.21	26.50 0.11 -0.22	26.28 0.10 -0.18	25.24 0.25 0.00	26.00 0.48 0.00	27.82 0.38 -0.24	33.35 0.56 0.00	37.86 0.37 0.00	42.50 0.42 0.00	47.99 0.71 0.00	49.82 0.69 -0.09	53.46 0.73 -0.32	53.75 0.64 -0.34	53.33 0.73 -0.31	56.94 0.83 -0.53	53.73 0.58 -0.34	48.62 0.62 -0.02	43.98 0.31 0.00	44.00 0.48 0.00	41.90 0.50 0.00	37.72 0.63 0.00	32.74 0.48 0.00
OSWEGATCHIE__HYD 24044	32.39 -1.70 0.00	29.04 -1.56 0.00	26.03 -1.28 0.00	24.87 -1.31 0.00	24.83 -1.17 0.00	23.89 -1.10 0.00	24.11 -1.40 0.00	25.84 -1.36 0.00	31.35 -1.44 0.00	36.06 -1.42 0.00	40.69 -1.39 0.00	45.77 -1.51 0.00	47.47 -1.67 -0.10	50.74 -1.99 -0.33	51.11 -2.01 -0.35	50.56 -2.04 -0.32	54.01 -2.11 -0.54	51.09 -2.06 -0.35	46.12 -1.87 -0.02	41.84 -1.83 0.00	41.69 -1.83 0.00	39.34 -2.07 0.00	35.08 -2.00 0.00	30.38 -1.87 0.00
OSWEGO__5 23606	33.48 -0.61 0.00	30.05 -0.55 0.00	26.87 -0.55 -0.11	25.76 -0.52 -0.11	25.57 -0.52 -0.09	24.51 -0.48 0.00	25.08 -0.43 0.00	26.77 -0.54 -0.12	32.21 -0.59 0.00	36.74 -0.75 0.00	41.23 -0.84 0.00	46.38 -0.90 0.00	49.17 -0.98 -1.11	55.12 -1.05 -3.76	55.67 -1.11 -4.00	54.90 -1.05 -3.66	60.72 -1.11 -6.25	55.72 -1.11 -4.03	47.29 -0.96 -0.27	42.75 -0.92 0.00	42.65 -0.87 0.00	40.62 -0.79 0.00	36.42 -0.67 0.00	31.67 -0.58 0.00

OSWEGO___6 23613	33.48 -0.61 0.00	30.05 -0.55 0.00	26.87 -0.55 -0.11	25.76 -0.52 -0.11	25.57 -0.52 -0.09	24.51 -0.48 0.00	25.08 -0.43 0.00	26.77 -0.54 -0.12	32.21 -0.59 0.00	36.74 -0.75 0.00	41.23 -0.84 0.00	46.38 -0.90 0.00	49.17 -0.98 -1.11	55.12 -1.05 -3.76	55.67 -1.11 -4.00	54.90 -1.05 -3.66	60.72 -1.11 -6.25	55.72 -1.11 -4.03	47.29 -0.96 -0.27	42.75 -0.92 0.00	42.65 -0.87 0.00	40.62 -0.79 0.00	36.42 -0.67 0.00	31.67 -0.58 0.00
OUTOKUMPU-AB___DRP 24206	33.79 -0.31 0.00	30.48 -0.12 0.00	27.16 -0.38 -0.23	25.84 -0.58 -0.24	25.67 -0.52 -0.19	24.89 -0.10 0.00	25.64 0.13 0.00	26.84 -0.62 -0.27	31.91 -0.88 0.00	35.88 -1.61 0.00	39.93 -2.14 0.00	45.06 -2.22 0.00	46.39 -2.65 0.00	49.53 -2.88 0.00	49.66 -3.11 0.00	49.56 -2.72 0.00	52.41 -3.17 0.00	49.64 -3.17 0.00	45.48 -2.50 0.00	41.00 -2.67 0.00	41.30 -2.22 0.00	39.25 -2.15 0.00	36.16 -0.93 0.00	31.57 -0.68 0.00
OXBOW___ 24026	33.62 -0.48 0.00	30.32 -0.28 0.00	27.00 -0.55 -0.23	25.71 -0.71 -0.24	25.54 -0.65 -0.19	24.76 -0.23 0.00	25.49 -0.03 0.00	26.62 -0.84 -0.26	31.62 -1.18 0.00	35.50 -1.99 0.00	39.47 -2.61 0.00	44.54 -2.74 0.00	45.90 -3.14 0.00	49.05 -3.36 0.00	49.13 -3.64 0.00	49.04 -3.24 0.00	51.86 -3.72 0.00	49.10 -3.70 0.00	44.95 -3.02 0.00	40.52 -3.14 0.00	40.82 -2.70 0.00	38.80 -2.61 0.00	35.83 -1.26 0.00	31.35 -0.90 0.00
OXY_CHEM_DSASP 323612	33.25 -0.85 0.00	30.02 -0.58 0.00	26.75 -0.79 -0.23	25.47 -0.94 -0.24	25.31 -0.88 -0.19	24.54 -0.45 0.00	25.24 -0.28 0.00	26.29 -1.17 -0.26	31.12 -1.67 0.00	34.90 -2.59 0.00	38.71 -3.37 0.00	43.64 -3.64 0.00	44.97 -4.07 0.00	48.11 -4.30 0.00	48.18 -4.59 0.00	48.05 -4.23 0.00	50.80 -4.78 0.00	48.16 -4.65 0.00	44.04 -3.93 0.00	39.74 -3.93 0.00	40.03 -3.48 0.00	38.13 -3.27 0.00	35.27 -1.82 0.00	30.96 -1.29 0.00
PEEKSKILL___ 23653	37.88 3.78 0.00	33.96 3.37 0.00	31.68 2.87 -1.50	30.37 2.64 -1.55	29.95 2.70 -1.24	27.54 2.55 0.00	28.30 2.78 0.00	31.94 3.05 -1.70	36.57 3.77 0.00	41.91 4.42 0.00	46.91 4.84 0.00	52.62 5.34 0.00	54.73 5.69 0.00	58.64 6.23 0.00	59.05 6.28 0.00	65.93 6.22 -7.43	69.04 6.61 -6.85	59.08 6.28 0.00	53.49 5.51 0.00	50.83 5.19 -1.97	48.52 5.00 0.00	46.40 4.92 -0.07	41.42 4.34 0.00	36.06 3.80 0.00
PGE MADISON___WINDPWR 24146	37.61 3.51 0.00	33.57 2.97 0.00	30.27 2.51 -0.44	28.83 2.20 -0.46	28.37 2.00 -0.37	26.96 1.97 0.00	27.76 2.25 0.00	30.09 2.39 -0.50	35.88 3.08 0.00	41.12 3.64 0.00	46.24 4.17 0.00	52.25 4.96 0.00	54.31 5.15 -0.12	58.27 5.45 -0.41	58.54 5.33 -0.44	58.07 5.39 -0.40	62.21 5.95 -0.68	58.84 5.59 -0.44	53.04 5.04 -0.03	47.90 4.23 0.00	48.00 4.48 0.00	45.71 4.31 0.00	40.87 3.78 0.00	35.25 3.00 0.00
PIERCEFIELD___HYD 23852	31.20 -2.90 0.00	28.03 -2.57 0.00	25.35 -1.97 0.00	24.24 -1.94 0.00	24.39 -1.61 0.00	23.49 -1.50 0.00	23.45 -2.07 0.00	25.18 -2.01 0.00	30.50 -2.30 0.00	35.13 -2.36 0.00	39.63 -2.44 0.00	44.49 -2.79 0.00	46.05 -3.04 -0.05	48.92 -3.67 -0.18	49.32 -3.64 -0.19	48.75 -3.71 -0.17	51.98 -3.89 -0.29	49.24 -3.75 -0.19	44.63 -3.36 -0.01	40.52 -3.14 0.00	40.30 -3.22 0.00	37.68 -3.73 0.00	33.60 -3.49 0.00	29.16 -3.10 0.00
PINELAWN_CC_1 323563	47.19 4.81 -8.28	42.60 4.56 -7.44	34.09 3.93 -2.85	32.40 3.66 -2.56	32.02 3.74 -2.28	29.73 3.52 -1.21	30.50 3.83 -1.16	39.28 4.13 -7.96	44.11 4.72 -6.59	47.24 5.51 -4.24	52.11 5.93 -4.10	67.32 6.34 -13.70	82.60 6.67 -26.89	97.64 7.28 -37.94	121.03 7.33 -60.92	121.59 7.27 -62.04	121.65 7.67 -58.40	117.33 7.29 -57.24	85.77 6.43 -31.37	61.44 6.24 -11.52	57.16 6.09 -7.55	56.32 6.00 -8.92	51.62 5.34 -9.19	47.21 4.71 -10.25
PJM_GEN_HTP_PROXY 323702	38.32 4.23 0.00	34.33 3.73 0.00	31.99 3.17 -1.51	30.67 2.93 -1.57	30.03 3.01 -1.01	28.07 2.85 -0.24	28.60 3.09 0.00	32.31 3.40 -1.72	36.99 4.20 0.00	42.43 4.95 0.00	47.42 5.34 0.00	53.10 5.81 0.00	55.17 6.13 0.00	59.12 6.71 0.00	59.58 6.81 0.00	66.58 6.75 -7.55	69.66 7.12 -6.97	59.56 6.76 0.00	53.92 5.95 0.00	51.34 5.67 -2.00	49.00 5.48 0.00	46.90 5.42 -0.08	41.94 4.86 0.00	36.51 4.26 0.00
PJM_GEN_KEystone 24065	35.22 1.12 0.00	31.67 1.07 0.00	28.94 0.79 -0.84	27.70 0.65 -0.87	27.13 0.67 -0.46	26.03 0.80 -0.24	26.59 1.07 0.00	29.15 1.01 -0.95	33.94 1.15 0.00	38.53 1.05 0.00	43.13 1.05 0.00	48.56 1.28 0.00	50.41 1.32 -0.04	54.08 1.52 -0.14	54.40 1.48 -0.15	57.30 1.62 -3.39	60.48 1.67 -3.24	54.38 1.43 -0.15	49.28 1.30 -0.01	45.53 1.01 -0.86	44.56 1.04 0.00	42.51 1.07 -0.03	38.31 1.22 0.00	33.35 1.10 0.00
PJM_GEN_NEPTUNE_PROXY 323594	41.68 4.43 -3.15	41.61 3.98 -7.04	32.50 3.44 -1.75	31.04 3.19 -1.67	30.40 3.28 -1.12	28.46 3.10 -0.37	29.01 3.37 -0.13	38.06 3.62 -7.25	43.46 4.40 -6.27	43.95 5.17 -1.29	49.14 5.55 -1.51	63.72 6.01 -10.43	81.99 6.33 -26.62	97.22 6.86 -37.94	120.60 6.91 -60.91	121.17 6.85 -62.04	121.20 7.22 -58.39	116.96 6.92 -57.24	85.47 6.14 -31.36	56.09 5.81 -6.61	50.99 5.65 -1.82	49.52 5.55 -2.56	43.60 4.97 -1.54	43.94 4.42 -7.26
PJM_GEN_VFT_PROXY 323633	38.22 4.12 0.00	34.21 3.61 0.00	31.88 3.06 -1.51	30.57 2.83 -1.57	29.93 2.91 -1.01	28.02 2.80 -0.24	28.55 3.03 0.00	32.28 3.37 -1.72	36.93 4.13 0.00	42.43 4.95 0.00	47.42 5.34 0.00	52.91 5.62 0.00	53.64 5.73 1.13	53.64 6.34 5.11	53.64 6.44 5.57	53.64 6.32 4.97	53.64 6.67 8.61	53.64 6.39 5.55	53.63 5.66 0.00	51.22 5.55 -2.00	48.91 5.38 0.00	46.86 5.38 -0.08	41.87 4.79 0.00	36.44 4.19 0.00
PLEASANTVLY___LBMP 24000	37.58 3.48 0.00	33.69 3.09 0.00	31.52 2.65 -1.56	30.26 2.46 -1.62	29.82 2.52 -1.30	27.36 2.38 0.00	28.09 2.58 0.00	31.80 2.83 -1.78	36.27 3.47 0.00	41.54 4.05 0.00	46.53 4.46 0.00	52.15 4.87 0.00	54.24 5.20 0.00	58.07 5.66 0.00	58.47 5.70 0.00	66.65 5.65 -8.72	69.57 5.95 -8.04	58.51 5.70 0.00	53.01 5.04 0.00	50.70 4.72 -2.31	48.08 4.57 0.00	45.97 4.47 -0.09	41.06 3.97 0.00	35.71 3.45 0.00
POLETTI___ 23519	38.29 4.19 0.00	34.33 3.73 0.00	31.99 3.17 -1.51	30.67 2.93 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.43 4.95 0.00	47.38 5.30 0.00	52.95 5.67 0.00	55.02 5.98 0.00	59.01 6.60 0.00	59.48 6.70 0.00	66.42 6.59 -7.55	69.49 6.95 -6.97	59.46 6.65 0.00	53.82 5.85 0.00	51.26 5.59 -2.00	48.96 5.44 0.00	46.86 5.38 -0.08	41.91 4.82 0.00	36.51 4.26 0.00
PORT_JEFF_3 23555	44.41 5.15 -5.17	42.32 4.53 -7.20	33.37 3.88 -2.18	31.83 3.64 -2.02	31.41 3.69 -1.72	28.99 3.45 -0.56	29.85 3.80 -0.53	38.80 4.08 -7.53	44.31 5.11 -6.40	46.01 6.07 -2.45	50.91 6.31 -2.52	65.95 6.95 -11.72	83.08 7.31 -26.73	98.32 7.96 -37.94	121.71 8.02 -60.92	122.33 8.00 -62.04	122.42 8.44 -58.40	118.06 8.02 -57.24	86.43 7.10 -31.36	58.93 6.72 -8.54	54.11 6.53 -4.07	52.92 6.46 -5.06	47.45 5.82 -4.54	45.85 5.16 -8.44
PORT_JEFF_4 23616	44.41 5.15 -5.17	42.32 4.53 -7.20	33.37 3.88 -2.18	31.83 3.64 -2.02	31.41 3.69 -1.72	28.99 3.45 -0.56	29.85 3.80 -0.53	38.80 4.08 -7.53	44.31 5.11 -6.40	46.01 6.07 -2.45	50.91 6.31 -2.52	65.95 6.95 -11.72	83.08 7.31 -26.73	98.32 7.96 -37.94	121.71 8.02 -60.92	122.33 8.00 -62.04	122.42 8.44 -58.40	118.06 8.02 -57.24	86.43 7.10 -31.36	58.93 6.72 -8.54	54.11 6.53 -4.07	52.92 6.46 -5.06	47.45 5.82 -4.54	45.85 5.16 -8.44

PORT_JEFF_IC 23713	44.68 5.32 -5.27	42.45 4.65 -7.21	33.53 4.02 -2.20	31.96 3.74 -2.04	31.54 3.80 -1.74	29.11 3.55 -0.58	29.94 3.88 -0.55	38.92 4.19 -7.54	44.48 5.28 -6.40	46.29 6.30 -2.51	51.17 6.52 -2.58	66.25 7.18 -11.78	83.32 7.55 -26.74	98.58 8.23 -37.94	122.02 8.34 -60.92	122.64 8.31 -62.04	122.75 8.78 -58.40	118.38 8.34 -57.24	86.72 7.38 -31.36	59.25 6.94 -8.64	54.44 6.75 -4.18	53.21 6.62 -5.18	47.79 6.01 -4.69	46.11 5.36 -8.50
PPL_PILGRIM_ST_GT1 24216	45.03 5.25 -5.69	42.46 4.62 -7.24	33.56 3.96 -2.29	31.98 3.69 -2.11	31.61 3.80 -1.81	29.20 3.55 -0.67	30.05 3.90 -0.63	38.98 4.19 -7.60	44.37 5.15 -6.43	46.08 5.85 -2.75	51.17 6.31 -2.79	66.28 6.95 -12.05	82.91 7.11 -26.76	98.11 7.76 -37.94	121.50 7.81 -60.92	122.06 7.74 -62.04	122.15 8.17 -58.40	117.85 7.81 -57.24	86.24 6.91 -31.36	59.39 6.68 -9.04	54.69 6.53 -4.65	53.48 6.37 -5.70	48.11 5.71 -5.32	46.22 5.22 -8.74
PPL_PILGRIM_ST_GT2 24217	45.03 5.25 -5.69	42.46 4.62 -7.24	33.56 3.96 -2.29	31.98 3.69 -2.11	31.61 3.80 -1.81	29.20 3.55 -0.67	30.05 3.90 -0.63	38.98 4.19 -7.60	44.37 5.15 -6.43	46.08 5.85 -2.75	51.17 6.31 -2.79	66.28 6.95 -12.05	82.91 7.11 -26.76	98.11 7.76 -37.94	121.50 7.81 -60.92	122.06 7.74 -62.04	122.15 8.17 -58.40	117.85 7.81 -57.24	86.24 6.91 -31.36	59.39 6.68 -9.04	54.69 6.53 -4.65	53.48 6.37 -5.70	48.11 5.71 -5.32	46.22 5.22 -8.74
PPL_SHRM_GT3 24213	44.19 4.88 -5.22	41.99 4.19 -7.20	33.11 3.61 -2.19	31.58 3.38 -2.03	31.16 3.43 -1.73	28.75 3.20 -0.57	29.58 3.52 -0.54	38.56 3.84 -7.53	44.08 4.89 -6.40	45.92 5.96 -2.48	51.02 6.39 -2.55	66.12 7.09 -11.75	83.22 7.45 -26.73	98.53 8.17 -37.94	121.97 8.29 -60.92	122.64 8.31 -62.04	122.75 8.78 -58.40	118.38 8.34 -57.24	86.72 7.38 -31.36	59.15 6.90 -8.59	54.30 6.66 -4.12	53.15 6.62 -5.12	47.56 5.86 -4.61	45.78 5.06 -8.47
PPL_SHRM_GT4 24214	44.19 4.88 -5.22	41.99 4.19 -7.20	33.11 3.61 -2.19	31.58 3.38 -2.03	31.16 3.43 -1.73	28.75 3.20 -0.57	29.58 3.52 -0.54	38.56 3.84 -7.53	44.08 4.89 -6.40	45.92 5.96 -2.48	51.02 6.39 -2.55	66.12 7.09 -11.75	83.22 7.45 -26.73	98.53 8.17 -37.94	121.97 8.29 -60.92	122.64 8.31 -62.04	122.75 8.78 -58.40	118.38 8.34 -57.24	86.72 7.38 -31.36	59.15 6.90 -8.59	54.30 6.66 -4.12	53.15 6.62 -5.12	47.56 5.86 -4.61	45.78 5.06 -8.47
PROJECT___ORANGE 1 24174	34.10 0.00 0.00	30.57 -0.03 0.00	27.33 -0.11 -0.12	26.17 -0.13 -0.13	25.95 -0.16 -0.10	24.91 -0.07 0.00	25.52 0.00 0.00	27.28 -0.05 -0.14	32.80 0.00 0.00	37.41 -0.07 0.00	42.03 -0.04 0.00	47.33 0.05 0.00	49.26 0.05 -0.17	52.98 0.00 -0.57	53.38 0.00 -0.61	52.89 0.05 -0.55	56.58 0.06 -0.95	53.36 -0.05 -0.61	48.01 0.00 -0.04	43.58 -0.09 0.00	43.52 0.00 0.00	41.45 0.04 0.00	37.16 0.07 0.00	32.25 0.00 0.00
PROJECT___ORANGE 2 24166	34.10 0.00 0.00	30.57 -0.03 0.00	27.33 -0.11 -0.12	26.17 -0.13 -0.13	25.95 -0.16 -0.10	24.91 -0.07 0.00	25.52 0.00 0.00	27.28 -0.05 -0.14	32.80 0.00 0.00	37.41 -0.07 0.00	42.03 -0.04 0.00	47.33 0.05 0.00	49.26 0.05 -0.17	52.98 0.00 -0.57	53.38 0.00 -0.61	52.89 0.05 -0.55	56.58 0.06 -0.95	53.36 -0.05 -0.61	48.01 0.00 -0.04	43.58 -0.09 0.00	43.52 0.00 0.00	41.45 0.04 0.00	37.16 0.07 0.00	32.25 0.00 0.00
PYRITES___HYD 24023	31.54 -2.56 0.00	28.30 -2.30 0.00	25.54 -1.77 0.00	24.42 -1.75 0.00	24.54 -1.46 0.00	23.64 -1.35 0.00	23.60 -1.91 0.00	25.37 -1.82 0.00	30.73 -2.07 0.00	35.42 -2.06 0.00	40.06 -2.02 0.00	44.92 -2.36 0.00	46.49 -2.60 -0.05	49.43 -3.14 -0.17	49.84 -3.11 -0.18	49.26 -3.19 -0.16	52.52 -3.33 -0.28	49.81 -3.17 -0.18	45.15 -2.83 -0.01	41.00 -2.67 0.00	40.82 -2.70 0.00	38.22 -3.19 0.00	34.05 -3.04 0.00	29.51 -2.74 0.00
RAMAPO___LBMP 323565	37.81 3.72 0.00	33.90 3.31 0.00	31.59 2.81 -1.46	30.31 2.62 -1.52	29.89 2.68 -1.22	27.51 2.52 0.00	28.27 2.76 0.00	31.91 3.05 -1.67	36.50 3.70 0.00	41.83 4.35 0.00	46.87 4.79 0.00	52.58 5.29 0.00	54.63 5.59 0.00	58.54 6.13 0.00	59.00 6.22 0.00	65.36 6.17 -6.91	68.45 6.50 -6.37	59.03 6.23 0.00	53.44 5.47 0.00	50.61 5.11 -1.83	48.43 4.92 0.00	46.32 4.84 -0.07	41.35 4.26 0.00	35.99 3.74 0.00
RANKINE____ 23646	33.76 -0.34 0.00	30.39 -0.21 0.00	27.10 -0.46 -0.25	25.80 -0.63 -0.26	25.61 -0.60 -0.21	24.79 -0.20 0.00	25.62 0.10 0.00	26.99 -0.49 -0.28	32.10 -0.69 0.00	36.14 -1.35 0.00	40.31 -1.77 0.00	45.53 -1.75 0.00	47.08 -1.96 0.00	50.31 -2.10 0.00	50.45 -2.32 0.00	50.35 -1.93 0.00	53.30 -2.28 0.00	50.37 -2.43 0.00	45.96 -2.01 0.00	41.44 -2.23 0.00	41.69 -1.83 0.00	39.63 -1.78 0.00	36.35 -0.74 0.00	31.67 -0.58 0.00
RAVENSWOOD_GT2_1 24244	38.32 4.23 0.00	34.33 3.73 0.00	31.99 3.17 -1.51	30.67 2.93 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.43 4.95 0.00	47.42 5.34 0.00	53.00 5.72 0.00	55.07 6.03 0.00	59.01 6.60 0.00	59.48 6.70 0.00	66.48 6.64 -7.55	69.55 7.00 -6.97	59.46 6.65 0.00	53.87 5.90 0.00	51.26 5.59 -2.00	48.96 5.44 0.00	46.90 5.42 -0.08	41.94 4.86 0.00	36.51 4.26 0.00
RAVENSWOOD_GT2_2 24245	38.32 4.23 0.00	34.33 3.73 0.00	31.99 3.17 -1.51	30.67 2.93 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.43 4.95 0.00	47.42 5.34 0.00	53.00 5.72 0.00	55.07 6.03 0.00	59.01 6.60 0.00	59.48 6.70 0.00	66.48 6.64 -7.55	69.55 7.00 -6.97	59.46 6.65 0.00	53.87 5.90 0.00	51.26 5.59 -2.00	48.96 5.44 0.00	46.90 5.42 -0.08	41.94 4.86 0.00	36.51 4.26 0.00
RAVENSWOOD_GT2_3 24246	38.36 4.26 0.00	34.36 3.76 0.00	32.02 3.19 -1.51	30.70 2.96 -1.57	30.29 3.04 -1.25	27.86 2.87 0.00	28.63 3.11 0.00	32.37 3.45 -1.72	37.03 4.23 0.00	42.47 4.99 0.00	47.46 5.39 0.00	53.05 5.77 0.00	55.12 6.08 0.00	59.12 6.71 0.00	59.53 6.76 0.00	66.53 6.69 -7.55	69.61 7.06 -6.97	59.56 6.76 0.00	53.92 5.95 0.00	51.31 5.64 -2.00	49.00 5.48 0.00	46.95 5.47 -0.08	41.98 4.90 0.00	36.54 4.29 0.00
RAVENSWOOD_GT2_4 24247	38.36 4.26 0.00	34.36 3.76 0.00	32.02 3.19 -1.51	30.70 2.96 -1.57	30.29 3.04 -1.25	27.86 2.87 0.00	28.63 3.11 0.00	32.37 3.45 -1.72	37.03 4.23 0.00	42.47 4.99 0.00	47.46 5.39 0.00	53.05 5.77 0.00	55.12 6.08 0.00	59.12 6.71 0.00	59.53 6.76 0.00	66.53 6.69 -7.55	69.61 7.06 -6.97	59.56 6.76 0.00	53.92 5.95 0.00	51.31 5.64 -2.00	49.00 5.48 0.00	46.95 5.47 -0.08	41.98 4.90 0.00	36.54 4.29 0.00
RAVENSWOOD_GT3_1 24248	38.32 4.23 0.00	34.33 3.73 0.00	31.99 3.17 -1.51	30.67 2.93 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.47 4.99 0.00	47.42 5.34 0.00	53.00 5.72 0.00	55.07 6.03 0.00	59.07 6.66 0.00	59.48 6.70 0.00	66.48 6.64 -7.55	69.55 7.00 -6.97	59.46 6.65 0.00	53.87 5.90 0.00	51.26 5.59 -2.00	48.96 5.44 0.00	46.90 5.42 -0.08	41.94 4.86 0.00	36.51 4.26 0.00
RAVENSWOOD_GT3_2 24249	38.32 4.23 0.00	34.33 3.73 0.00	31.99 3.17 -1.51	30.67 2.93 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.47 4.99 0.00	47.42 5.34 0.00	53.00 5.72 0.00	55.07 6.03 0.00	59.07 6.66 0.00	59.48 6.70 0.00	66.48 6.64 -7.55	69.55 7.00 -6.97	59.46 6.65 0.00	53.87 5.90 0.00	51.26 5.59 -2.00	48.96 5.44 0.00	46.90 5.42 -0.08	41.94 4.86 0.00	36.51 4.26 0.00

RAVENSWOOD_GT3_3 24250	38.39 4.30 0.00	34.39 3.79 0.00	32.04 3.22 -1.51	30.70 2.96 -1.57	30.32 3.07 -1.25	27.88 2.90 0.00	28.65 3.14 0.00	32.37 3.45 -1.72	37.06 4.26 0.00	42.51 5.02 0.00	47.51 5.43 0.00	53.10 5.81 0.00	55.17 6.13 0.00	59.17 6.76 0.00	59.58 6.81 0.00	66.58 6.75 -7.55	69.66 7.12 -6.97	59.62 6.81 0.00	53.97 6.00 0.00	51.34 5.67 -2.00	49.04 5.53 0.00	46.99 5.51 -0.08	42.02 4.93 0.00	36.58 4.32 0.00
RAVENSWOOD_GT3_4 24251	38.39 4.30 0.00	34.39 3.79 0.00	32.04 3.22 -1.51	30.70 2.96 -1.57	30.32 3.07 -1.25	27.88 2.90 0.00	28.65 3.14 0.00	32.37 3.45 -1.72	37.06 4.26 0.00	42.51 5.02 0.00	47.51 5.43 0.00	53.10 5.81 0.00	55.17 6.13 0.00	59.17 6.76 0.00	59.58 6.81 0.00	66.58 6.75 -7.55	69.66 7.12 -6.97	59.62 6.81 0.00	53.97 6.00 0.00	51.34 5.67 -2.00	49.04 5.53 0.00	46.99 5.51 -0.08	42.02 4.93 0.00	36.58 4.32 0.00
RAVENSWOOD_GT_1 23729	54.58 4.40 -16.09	40.92 3.92 -6.40	41.63 3.30 -11.02	39.60 3.06 -10.36	36.83 3.14 -7.68	35.35 2.97 -7.39	35.85 3.24 -7.09	39.37 3.56 -8.62	43.31 4.36 -6.15	51.53 5.17 -8.87	47.62 5.55 0.01	53.12 5.81 -0.02	55.24 6.18 -0.02	59.22 6.81 0.00	59.68 6.91 0.01	66.63 6.79 -7.55	69.68 7.12 -6.98	59.66 6.86 0.01	56.61 6.00 -2.64	51.37 5.67 -2.02	49.19 5.65 -0.02	47.12 5.63 -0.09	52.88 5.08 -10.72	46.50 4.45 -9.80
RAVENSWOOD_GT_10 24258	38.32 4.23 0.00	34.89 3.73 -0.56	31.99 3.17 -1.51	30.67 2.93 -1.56	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.47 4.95 -0.04	47.42 5.34 0.00	52.68 5.72 0.32	54.77 6.03 0.30	59.07 6.66 0.00	59.03 6.70 0.44	66.10 6.64 -7.17	69.20 7.00 -6.61	59.14 6.65 0.32	53.77 5.90 0.10	50.93 5.59 -1.67	49.05 5.44 -0.10	47.29 5.42 -0.47	41.94 4.86 0.00	36.51 4.26 0.00
RAVENSWOOD_GT_11 24259	38.32 4.23 0.00	34.89 3.73 -0.56	31.99 3.17 -1.51	30.67 2.93 -1.56	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.47 4.95 -0.04	47.42 5.34 0.00	52.68 5.72 0.32	54.77 6.03 0.30	59.07 6.66 0.00	59.03 6.70 0.44	66.10 6.64 -7.17	69.20 7.00 -6.61	59.14 6.65 0.32	53.77 5.90 0.10	50.93 5.59 -1.67	49.05 5.44 -0.10	47.29 5.42 -0.47	41.94 4.86 0.00	36.51 4.26 0.00
RAVENSWOOD_GT_4 24252	38.32 4.23 0.01	38.05 3.73 -3.72	31.96 3.14 -1.50	30.64 2.91 -1.56	30.26 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.31 3.40 -1.71	36.99 4.20 0.00	42.68 4.95 -0.25	47.37 5.30 0.00	53.02 5.72 -0.01	55.09 6.03 -0.02	59.06 6.66 0.00	59.47 6.70 0.00	66.47 6.64 -7.55	69.56 7.00 -6.98	59.45 6.65 0.00	55.88 5.90 -2.01	51.28 5.59 -2.02	48.97 5.44 -0.01	46.86 5.38 -0.07	41.94 4.86 0.01	36.50 4.26 0.00
RAVENSWOOD_GT_5 24254	38.32 4.23 0.01	38.05 3.73 -3.72	31.96 3.14 -1.50	30.64 2.91 -1.56	30.26 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.31 3.40 -1.71	36.99 4.20 0.00	42.68 4.95 -0.25	47.37 5.30 0.00	53.02 5.72 -0.01	55.09 6.03 -0.02	59.06 6.66 0.00	59.47 6.70 0.00	66.47 6.64 -7.55	69.56 7.00 -6.98	59.45 6.65 0.00	55.88 5.90 -2.01	51.28 5.59 -2.02	48.97 5.44 -0.01	46.86 5.38 -0.07	41.94 4.86 0.01	36.50 4.26 0.00
RAVENSWOOD_GT_6 24253	38.32 4.23 0.01	38.05 3.73 -3.72	31.96 3.14 -1.50	30.64 2.91 -1.56	30.26 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.31 3.40 -1.71	36.99 4.20 0.00	42.68 4.95 -0.25	47.37 5.30 0.00	53.02 5.72 -0.01	55.09 6.03 -0.02	59.06 6.66 0.00	59.47 6.70 0.00	66.47 6.64 -7.55	69.56 7.00 -6.98	59.45 6.65 0.00	55.88 5.90 -2.01	51.28 5.59 -2.02	48.97 5.44 -0.01	46.86 5.38 -0.07	41.94 4.86 0.01	36.50 4.26 0.00
RAVENSWOOD_GT_7 24255	38.32 4.23 0.01	38.05 3.73 -3.72	31.96 3.14 -1.50	30.64 2.91 -1.56	30.26 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.31 3.40 -1.71	36.99 4.20 0.00	42.68 4.95 -0.25	47.37 5.30 0.00	53.02 5.72 -0.01	55.09 6.03 -0.02	59.06 6.66 0.00	59.47 6.70 0.00	66.47 6.64 -7.55	69.56 7.00 -6.98	59.45 6.65 0.00	55.88 5.90 -2.01	51.28 5.59 -2.02	48.97 5.44 -0.01	46.86 5.38 -0.07	41.94 4.86 0.01	36.50 4.26 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.32 4.23 0.00	34.89 3.73 -0.56	31.99 3.17 -1.51	30.67 2.93 -1.56	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.47 4.95 -0.04	47.42 5.34 0.00	52.68 5.72 0.32	54.77 6.03 0.30	59.07 6.66 0.00	59.03 6.70 0.44	66.10 6.64 -7.17	69.20 7.00 -6.61	59.14 6.65 0.32	53.77 5.90 0.10	50.93 5.59 -1.67	49.05 5.44 -0.10	47.29 5.42 -0.47	41.94 4.86 0.00	36.51 4.26 0.00
RAVENSWOOD_GT_9 24257	38.32 4.23 0.00	34.89 3.73 -0.56	31.99 3.17 -1.51	30.67 2.93 -1.56	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.47 4.95 -0.04	47.42 5.34 0.00	52.68 5.72 0.32	54.77 6.03 0.30	59.07 6.66 0.00	59.03 6.70 0.44	66.10 6.64 -7.17	69.20 7.00 -6.61	59.14 6.65 0.32	53.77 5.90 0.10	50.93 5.59 -1.67	49.05 5.44 -0.10	47.29 5.42 -0.47	41.94 4.86 0.00	36.51 4.26 0.00
RAVENSWOOD___1 23533	38.43 4.33 -0.01	34.46 3.86 0.00	32.10 3.28 -1.51	30.76 3.01 -1.57	30.38 3.12 -1.26	27.94 2.95 0.00	28.71 3.19 -0.01	32.45 3.53 -1.72	37.13 4.33 -0.01	42.59 5.10 0.00	47.55 5.47 -0.01	52.99 5.72 0.01	55.11 6.08 0.01	59.12 6.71 0.00	59.59 6.81 0.00	66.54 6.69 -7.56	69.54 7.00 -6.96	59.57 6.76 0.00	51.28 5.90 2.59	51.29 5.64 -1.99	49.12 5.62 0.01	47.04 5.55 -0.08	42.10 5.00 -0.01	36.61 4.35 -0.01
RAVENSWOOD___2 23534	46.25 4.19 -7.96	37.58 3.79 -3.18	36.75 3.22 -6.22	35.08 2.98 -5.92	33.50 3.07 -4.44	31.57 2.92 -3.66	32.19 3.16 -3.51	35.81 3.48 -5.13	40.04 4.20 -3.05	46.75 4.87 -4.39	47.25 5.17 0.00	52.67 5.39 0.00	54.78 5.73 0.00	58.75 6.34 0.00	59.21 6.44 0.00	66.16 6.32 -7.55	69.16 6.61 -6.97	59.19 6.39 0.00	53.54 5.56 0.00	50.96 5.28 -2.01	48.83 5.31 0.00	46.75 5.26 -0.09	47.14 4.75 -5.31	41.29 4.19 -4.85
RAVENSWOOD___3 23535	38.32 4.23 0.00	34.36 3.76 0.00	31.99 3.17 -1.51	30.67 2.93 -1.57	30.27 3.01 -1.25	27.83 2.85 0.00	28.60 3.09 0.00	32.34 3.43 -1.72	36.99 4.20 0.00	42.47 4.99 0.00	47.42 5.34 0.00	53.00 5.72 0.00	55.07 6.03 0.00	59.07 6.66 0.00	59.48 6.70 0.00	66.48 6.64 -7.55	69.55 7.00 -6.97	59.46 6.65 0.00	53.87 5.90 0.00	51.26 5.59 -2.00	48.96 5.44 0.00	46.90 5.42 -0.08	41.94 4.86 0.00	36.51 4.26 0.00
RAVENSWOOD___4 23820	38.43 4.33 -0.01	34.46 3.86 0.00	32.10 3.28 -1.51	30.76 3.01 -1.57	30.38 3.12 -1.26	27.94 2.95 0.00	28.71 3.19 -0.01	32.45 3.53 -1.72	37.13 4.33 -0.01	42.59 5.10 0.00	47.55 5.47 -0.01	52.99 5.72 0.01	55.11 6.08 0.01	59.12 6.71 0.00	59.59 6.81 0.00	66.54 6.69 -7.56	69.54 7.00 -6.96	59.57 6.76 0.00	51.28 5.90 2.59	51.29 5.64 -1.99	49.12 5.62 0.01	47.04 5.55 -0.08	42.10 5.00 -0.01	36.61 4.35 -0.01
RCPL_TRUST___DRP 24196	38.36 4.26 0.00	34.36 3.76 0.00	32.02 3.19 -1.51	30.70 2.96 -1.57	30.29 3.04 -1.25	27.86 2.87 0.00	28.63 3.11 0.00	32.34 3.43 -1.72	37.03 4.23 0.00	42.47 4.99 0.00	47.51 5.43 0.00	53.15 5.86 0.00	55.22 6.18 0.00	59.22 6.81 0.00	59.63 6.86 0.00	66.63 6.79 -7.55	69.72 7.17 -6.97	59.62 6.81 0.00	54.02 6.04 0.00	51.39 5.72 -2.00	49.04 5.53 0.00	46.99 5.51 -0.08	41.98 4.90 0.00	36.54 4.29 0.00

RENSSELAER___COGEN 23796	35.77 1.67 0.00	32.13 1.53 0.00	30.69 1.47 -1.90	29.56 1.41 -1.97	28.98 1.40 -1.58	26.31 1.32 0.00	26.92 1.40 0.00	30.75 1.39 -2.17	34.40 1.61 0.00	39.36 1.87 0.00	44.10 2.02 0.00	49.55 2.27 0.00	51.54 2.50 0.00	55.08 2.67 0.00	55.46 2.69 0.00	55.24 2.61 -0.34	58.68 2.78 -0.32	55.55 2.74 0.00	50.42 2.45 0.00	45.99 2.23 -0.09	45.65 2.13 0.00	43.48 2.07 0.00	38.94 1.85 0.00	33.90 1.64 0.00
REVERE_CPPR_DRP 24186	35.42 1.33 0.00	31.67 1.07 0.00	28.22 0.87 -0.03	26.94 0.73 -0.03	26.68 0.65 -0.03	25.64 0.65 0.00	26.23 0.71 0.00	27.99 0.76 -0.04	33.88 1.08 0.00	38.83 1.35 0.00	43.72 1.64 0.00	49.27 1.99 0.00	51.18 2.06 -0.08	54.88 2.20 -0.27	55.18 2.11 -0.29	54.70 2.14 -0.27	58.42 2.39 -0.46	55.31 2.22 -0.29	49.91 1.92 -0.02	45.28 1.62 0.00	45.21 1.70 0.00	43.06 1.66 0.00	38.50 1.41 0.00	33.32 1.06 0.00
RIVERBAY___ 323610	38.37 4.26 -0.01	34.37 3.76 -0.01	32.00 3.17 -1.52	30.65 2.91 -1.57	30.27 3.01 -1.26	27.86 2.87 0.00	28.60 3.09 0.00	32.32 3.40 -1.72	36.99 4.20 0.00	42.51 5.02 0.00	47.46 5.39 0.00	52.72 5.44 0.00	54.88 5.83 0.00	58.96 6.55 0.00	59.42 6.65 0.00	66.27 6.43 -7.55	69.33 6.78 -6.97	59.40 6.60 0.00	53.78 5.80 0.00	51.13 5.46 -2.01	49.05 5.53 0.00	47.00 5.51 -0.09	42.03 4.93 -0.01	36.55 4.29 -0.01
ROCHESTER_9_IC 23652	34.13 0.03 0.00	30.72 0.12 0.00	27.36 -0.14 -0.18	26.10 -0.26 -0.19	25.92 -0.23 -0.15	24.94 -0.05 0.00	25.64 0.13 0.00	27.21 -0.19 -0.21	32.63 -0.16 0.00	36.74 -0.75 0.00	41.23 -0.84 0.00	46.62 -0.66 0.00	48.35 -0.69 0.00	51.57 -0.84 0.00	51.82 -0.95 0.00	51.50 -0.78 0.00	54.75 -0.83 0.00	51.85 -0.95 0.00	47.11 -0.86 0.00	42.67 -1.00 0.00	42.87 -0.65 0.00	40.79 -0.62 0.00	36.94 -0.15 0.00	32.25 0.00 0.00
ROSETON___1 23587	37.51 3.41 0.00	33.63 3.03 0.00	31.41 2.60 -1.50	30.14 2.41 -1.56	29.72 2.47 -1.25	27.31 2.32 0.00	28.04 2.53 0.00	31.68 2.78 -1.71	36.17 3.38 0.00	41.46 3.97 0.00	46.41 4.33 0.00	52.01 4.73 0.00	54.04 5.00 0.00	57.81 5.40 0.00	58.26 5.49 0.00	63.86 5.39 -6.19	67.02 5.73 -5.71	58.29 5.49 0.00	52.87 4.90 0.00	49.89 4.58 -1.64	47.96 4.44 0.00	45.85 4.39 -0.06	40.94 3.86 0.00	35.61 3.35 0.00
ROSETON___2 23588	37.51 3.41 0.00	33.63 3.03 0.00	31.41 2.60 -1.50	30.14 2.41 -1.56	29.72 2.47 -1.25	27.31 2.32 0.00	28.04 2.53 0.00	31.68 2.78 -1.71	36.17 3.38 0.00	41.46 3.97 0.00	46.41 4.33 0.00	52.01 4.73 0.00	54.04 5.00 0.00	57.81 5.40 0.00	58.26 5.49 0.00	63.86 5.39 -6.19	67.02 5.73 -5.71	58.29 5.49 0.00	52.87 4.90 0.00	49.89 4.58 -1.64	47.96 4.44 0.00	45.85 4.39 -0.06	40.94 3.86 0.00	35.61 3.35 0.00
RUSSELL___1 23602	35.26 1.16 0.00	31.67 1.07 0.00	28.20 0.71 -0.18	26.89 0.52 -0.19	26.70 0.55 -0.15	25.66 0.67 0.00	26.41 0.89 0.00	28.03 0.63 -0.21	33.71 0.92 0.00	38.05 0.56 0.00	42.83 0.76 0.00	48.51 1.23 0.00	50.41 1.37 0.00	53.77 1.36 0.00	53.99 1.21 0.00	53.75 1.46 0.00	57.13 1.55 0.00	54.07 1.27 0.00	49.08 1.10 0.00	44.41 0.74 0.00	44.56 1.04 0.00	42.40 0.99 0.00	38.31 1.22 0.00	33.38 1.13 0.00
RUSSELL___2 23532	35.26 1.16 0.00	31.67 1.07 0.00	28.20 0.71 -0.18	26.89 0.52 -0.19	26.70 0.55 -0.15	25.66 0.67 0.00	26.41 0.89 0.00	28.03 0.63 -0.21	33.71 0.92 0.00	38.05 0.56 0.00	42.83 0.76 0.00	48.51 1.23 0.00	50.41 1.37 0.00	53.77 1.36 0.00	53.99 1.21 0.00	53.75 1.46 0.00	57.13 1.55 0.00	54.07 1.27 0.00	49.08 1.10 0.00	44.41 0.74 0.00	44.56 1.04 0.00	42.40 0.99 0.00	38.31 1.22 0.00	33.38 1.13 0.00
RUSSELL___3 23549	34.40 0.31 0.00	30.94 0.34 0.00	27.58 0.08 -0.18	26.29 -0.08 -0.19	26.10 -0.05 -0.15	25.11 0.13 0.00	25.82 0.31 0.00	27.37 -0.03 -0.21	32.89 0.10 0.00	37.04 -0.45 0.00	41.61 -0.46 0.00	47.05 -0.24 0.00	48.84 -0.20 0.00	52.10 -0.31 0.00	52.35 -0.42 0.00	52.08 -0.21 0.00	55.30 -0.28 0.00	52.38 -0.42 0.00	47.59 -0.39 0.00	43.10 -0.57 0.00	43.26 -0.26 0.00	41.16 -0.25 0.00	37.27 0.19 0.00	32.51 0.26 0.00
RUSSELL___4 23556	35.22 1.12 0.00	31.64 1.04 0.00	28.20 0.71 -0.18	26.86 0.50 -0.19	26.67 0.52 -0.15	25.66 0.67 0.00	26.38 0.87 0.00	28.00 0.60 -0.21	33.68 0.89 0.00	38.01 0.52 0.00	42.79 0.71 0.00	48.47 1.18 0.00	50.36 1.32 0.00	53.72 1.31 0.00	53.99 1.21 0.00	53.70 1.41 0.00	57.08 1.50 0.00	54.02 1.22 0.00	49.03 1.05 0.00	44.41 0.74 0.00	44.52 1.00 0.00	42.36 0.95 0.00	38.31 1.22 0.00	33.35 1.10 0.00
RUSSELL___STATION 23914	34.40 0.31 0.00	30.94 0.34 0.00	27.58 0.08 -0.18	26.29 -0.08 -0.19	26.10 -0.05 -0.15	25.11 0.13 0.00	25.82 0.31 0.00	27.37 -0.03 -0.21	32.89 0.10 0.00	37.04 -0.45 0.00	41.61 -0.46 0.00	47.05 -0.24 0.00	48.84 -0.20 0.00	52.10 -0.31 0.00	52.35 -0.42 0.00	52.08 -0.21 0.00	55.30 -0.28 0.00	52.38 -0.42 0.00	47.59 -0.39 0.00	43.10 -0.57 0.00	43.26 -0.26 0.00	41.16 -0.25 0.00	37.27 0.19 0.00	32.51 0.26 0.00
S SALMON___HYD 24043	33.79 -0.31 0.00	30.26 -0.34 0.00	27.05 -0.36 -0.10	25.86 -0.42 -0.10	25.64 -0.44 -0.08	24.59 -0.40 0.00	25.16 -0.36 0.00	26.92 -0.38 -0.11	32.47 -0.33 0.00	37.15 -0.34 0.00	41.78 -0.29 0.00	47.05 -0.24 0.00	49.05 -0.34 -0.36	53.19 -0.42 -1.20	53.58 -0.48 -1.28	52.98 -0.47 -1.17	57.19 -0.39 -2.00	53.66 -0.42 -1.29	47.67 -0.39 -0.09	43.32 -0.35 0.00	43.26 -0.26 0.00	41.16 -0.25 0.00	36.94 -0.15 0.00	31.96 -0.29 0.00
SELKIRK___I 23801	35.80 1.70 0.00	32.16 1.56 0.00	30.62 1.42 -1.89	29.50 1.36 -1.96	28.92 1.35 -1.57	26.26 1.27 0.00	26.77 1.25 0.00	30.65 1.31 -2.15	34.30 1.51 0.00	39.25 1.76 0.00	44.01 1.94 0.00	49.36 2.08 0.00	51.30 2.26 0.00	54.87 2.46 0.00	55.25 2.48 0.00	54.69 2.41 0.00	58.14 2.56 0.00	55.28 2.48 0.00	50.18 2.21 0.00	45.76 2.10 0.00	45.52 2.00 0.00	43.35 1.95 0.00	38.79 1.71 0.00	33.77 1.52 0.00
SELKIRK___II 23799	35.53 1.43 0.00	31.91 1.31 0.00	30.44 1.23 -1.90	29.32 1.18 -1.97	28.75 1.17 -1.58	26.09 1.10 0.00	26.69 1.17 0.00	30.55 1.20 -2.16	34.17 1.38 0.00	39.10 1.61 0.00	43.80 1.73 0.00	49.18 1.89 0.00	51.10 2.06 0.00	54.66 2.25 0.00	55.04 2.27 0.00	54.48 2.20 0.00	57.91 2.33 0.00	55.07 2.27 0.00	49.99 2.01 0.00	45.54 1.88 0.00	45.30 1.78 0.00	43.14 1.74 0.00	38.64 1.56 0.00	33.64 1.39 0.00
SENECA OSWGO___HYD 24041	33.69 -0.41 0.00	30.20 -0.40 0.00	26.99 -0.44 -0.11	25.87 -0.42 -0.12	25.65 -0.44 -0.09	24.61 -0.37 0.00	25.21 -0.31 0.00	26.94 -0.38 -0.13	32.40 -0.39 0.00	37.00 -0.49 0.00	41.53 -0.55 0.00	46.76 -0.52 0.00	48.90 -0.64 -0.50	53.43 -0.68 -1.70	53.85 -0.74 -1.81	53.26 -0.68 -1.66	57.69 -0.72 -2.83	53.89 -0.74 -1.82	47.47 -0.62 -0.12	43.06 -0.61 0.00	43.00 -0.52 0.00	40.95 -0.45 0.00	36.72 -0.37 0.00	31.87 -0.39 0.00
SENECA___ENERGY 23797	34.27 0.17 0.00	30.72 0.12 0.00	27.47 -0.03 -0.19	26.27 -0.10 -0.20	26.05 -0.10 -0.16	24.99 0.00 0.00	25.72 0.20 0.00	27.52 0.11 -0.21	32.99 0.20 0.00	37.52 0.04 0.00	42.16 0.08 0.00	47.57 0.29 0.00	49.51 0.30 -0.18	53.27 0.26 -0.60	53.57 0.16 -0.64	53.13 0.26 -0.58	56.86 0.28 -1.00	53.55 0.11 -0.64	48.16 0.14 -0.04	43.62 -0.04 0.00	43.65 0.13 0.00	41.57 0.17 0.00	37.35 0.26 0.00	32.41 0.16 0.00

SHOEMAKER___GT 23640	37.44 3.34 0.00	33.57 2.97 0.00	31.24 2.54 -1.38	29.97 2.36 -1.43	29.54 2.39 -1.15	27.24 2.25 0.00	27.94 2.43 0.00	31.46 2.69 -1.57	36.11 3.31 0.00	41.42 3.94 0.00	46.49 4.42 0.00	52.25 4.96 0.00	54.29 5.25 0.00	58.07 5.66 0.00	58.53 5.75 0.00	63.79 5.70 -5.81	67.00 6.06 -5.36	58.56 5.76 0.00	53.11 5.14 0.00	49.93 4.72 -1.54	48.08 4.57 0.00	45.90 4.43 -0.06	40.94 3.86 0.00	35.54 3.29 0.00
SHOREHAM_IC_1 23715	44.19 4.88 -5.22	41.99 4.19 -7.20	33.11 3.61 -2.19	31.58 3.38 -2.03	31.16 3.43 -1.73	28.75 3.20 -0.57	29.58 3.52 -0.54	38.56 3.84 -7.53	44.08 4.89 -6.40	45.92 5.96 -2.48	51.02 6.39 -2.55	66.12 7.09 -11.75	83.22 7.45 -26.73	98.53 8.17 -37.94	121.97 8.29 -60.92	122.64 8.31 -62.04	122.75 8.78 -58.40	118.38 8.34 -57.24	86.72 7.38 -31.36	59.15 6.90 -8.59	54.30 6.66 -4.12	53.15 6.62 -5.12	47.56 5.86 -4.61	45.78 5.06 -8.47
SHOREHAM_IC_2 23716	44.19 4.88 -5.22	41.99 4.19 -7.20	33.11 3.61 -2.19	31.58 3.38 -2.03	31.16 3.43 -1.73	28.75 3.20 -0.57	29.58 3.52 -0.54	38.56 3.84 -7.53	44.08 4.89 -6.40	45.92 5.96 -2.48	51.02 6.39 -2.55	66.12 7.09 -11.75	83.22 7.45 -26.73	98.53 8.17 -37.94	121.97 8.29 -60.92	122.64 8.31 -62.04	122.75 8.78 -58.40	118.38 8.34 -57.24	86.72 7.38 -31.36	59.15 6.90 -8.59	54.30 6.66 -4.12	53.15 6.62 -5.12	47.56 5.86 -4.61	45.78 5.06 -8.47
SISSONVILLE____ 23735	31.20 -2.90 0.00	28.03 -2.57 0.00	25.35 -1.97 0.00	24.24 -1.94 0.00	24.39 -1.61 0.00	23.49 -1.50 0.00	23.45 -2.07 0.00	25.18 -2.01 0.00	30.50 -2.30 0.00	35.13 -2.36 0.00	39.63 -2.44 0.00	44.49 -2.79 0.00	46.05 -3.04 -0.05	48.92 -3.67 -0.18	49.32 -3.64 -0.19	48.75 -3.71 -0.17	51.98 -3.89 -0.29	49.24 -3.75 -0.19	44.63 -3.36 -0.01	40.52 -3.14 0.00	40.30 -3.22 0.00	37.68 -3.73 0.00	33.60 -3.49 0.00	29.16 -3.10 0.00
SITHE_IND_GS1 24169	33.18 -0.92 0.00	29.77 -0.82 0.00	26.61 -0.79 -0.09	25.54 -0.73 -0.10	25.35 -0.73 -0.08	24.31 -0.67 0.00	24.85 -0.66 0.00	26.54 -0.76 -0.11	31.91 -0.88 0.00	36.40 -1.09 0.00	40.85 -1.22 0.00	45.96 -1.32 0.00	46.24 -1.42 1.38	46.24 -1.52 4.65	46.24 -1.58 4.95	46.24 -1.52 4.53	46.24 -1.61 7.73	46.24 -1.58 4.98	46.24 -1.39 0.34	42.36 -1.31 0.00	42.25 -1.26 0.00	40.25 -1.16 0.00	36.09 -1.00 0.00	31.38 -0.87 0.00
SITHE_IND_GS2 24170	33.18 -0.92 0.00	29.77 -0.82 0.00	26.61 -0.79 -0.09	25.54 -0.73 -0.10	25.35 -0.73 -0.08	24.31 -0.67 0.00	24.85 -0.66 0.00	26.54 -0.76 -0.11	31.91 -0.88 0.00	36.40 -1.09 0.00	40.85 -1.22 0.00	45.96 -1.32 0.00	46.24 -1.42 1.38	46.24 -1.52 4.65	46.24 -1.58 4.95	46.24 -1.52 4.53	46.24 -1.61 7.73	46.24 -1.58 4.98	46.24 -1.39 0.34	42.36 -1.31 0.00	42.25 -1.26 0.00	40.25 -1.16 0.00	36.09 -1.00 0.00	31.38 -0.87 0.00
SITHE_IND_GS3 24171	33.18 -0.92 0.00	29.77 -0.82 0.00	26.61 -0.79 -0.09	25.54 -0.73 -0.10	25.35 -0.73 -0.08	24.31 -0.67 0.00	24.85 -0.66 0.00	26.54 -0.76 -0.11	31.91 -0.88 0.00	36.40 -1.09 0.00	40.85 -1.22 0.00	45.96 -1.32 0.00	46.24 -1.42 1.38	46.24 -1.52 4.65	46.24 -1.58 4.95	46.24 -1.52 4.53	46.24 -1.61 7.73	46.24 -1.58 4.98	46.24 -1.39 0.34	42.36 -1.31 0.00	42.25 -1.26 0.00	40.25 -1.16 0.00	36.09 -1.00 0.00	31.38 -0.87 0.00
SITHE_IND_GS4 24172	33.18 -0.92 0.00	29.77 -0.82 0.00	26.61 -0.79 -0.09	25.54 -0.73 -0.10	25.35 -0.73 -0.08	24.31 -0.67 0.00	24.85 -0.66 0.00	26.54 -0.76 -0.11	31.91 -0.88 0.00	36.40 -1.09 0.00	40.85 -1.22 0.00	45.96 -1.32 0.00	46.24 -1.42 1.38	46.24 -1.52 4.65	46.24 -1.58 4.95	46.24 -1.52 4.53	46.24 -1.61 7.73	46.24 -1.58 4.98	46.24 -1.39 0.34	42.36 -1.31 0.00	42.25 -1.26 0.00	40.25 -1.16 0.00	36.09 -1.00 0.00	31.38 -0.87 0.00
SITHE___BATAVIA 24024	34.13 0.03 0.00	30.75 0.15 0.00	27.39 -0.14 -0.21	26.05 -0.34 -0.22	25.89 -0.29 -0.17	25.04 0.05 0.00	25.77 0.26 0.00	27.08 -0.35 -0.24	32.34 -0.46 0.00	36.36 -1.12 0.00	40.60 -1.47 0.00	45.91 -1.37 0.00	47.47 -1.57 0.00	50.68 -1.73 0.00	50.82 -1.95 0.00	50.66 -1.62 0.00	53.69 -1.89 0.00	50.85 -1.95 0.00	46.34 -1.63 0.00	41.84 -1.83 0.00	42.12 -1.39 0.00	40.04 -1.37 0.00	36.64 -0.44 0.00	31.99 -0.26 0.00
SITHE___INDEPEND 23800	33.18 -0.92 0.00	29.77 -0.82 0.00	26.61 -0.79 -0.09	25.54 -0.73 -0.10	25.35 -0.73 -0.08	24.31 -0.67 0.00	24.85 -0.66 0.00	26.54 -0.76 -0.11	31.91 -0.88 0.00	36.40 -1.09 0.00	40.85 -1.22 0.00	45.96 -1.32 0.00	46.24 -1.42 1.38	46.24 -1.52 4.65	46.24 -1.58 4.95	46.24 -1.52 4.53	46.24 -1.61 7.73	46.24 -1.58 4.98	46.24 -1.39 0.34	42.36 -1.31 0.00	42.25 -1.26 0.00	40.25 -1.16 0.00	36.09 -1.00 0.00	31.38 -0.87 0.00
SITHE___MASSENA 23902	31.85 -2.25 0.00	28.58 -2.02 0.00	25.70 -1.61 0.00	24.63 -1.54 0.00	24.65 -1.35 0.00	23.69 -1.30 0.00	23.76 -1.76 0.00	25.45 -1.74 0.00	30.70 -2.10 0.00	35.24 -2.25 0.00	39.68 -2.40 0.00	44.49 -2.79 0.00	46.00 -3.04 0.00	49.00 -3.41 0.00	49.45 -3.32 0.00	48.94 -3.35 0.00	52.08 -3.50 0.00	49.42 -3.38 0.00	45.00 -2.97 0.00	41.05 -2.62 0.00	40.95 -2.57 0.00	38.59 -2.82 0.00	34.45 -2.63 0.00	29.96 -2.29 0.00
SITHE___OGDNSBRG 24021	32.05 -2.04 0.00	28.73 -1.87 0.00	25.86 -1.45 0.00	24.74 -1.44 0.00	24.78 -1.22 0.00	23.84 -1.15 0.00	23.83 -1.68 0.00	25.59 -1.60 0.00	30.96 -1.84 0.00	35.61 -1.87 0.00	40.18 -1.89 0.00	45.06 -2.22 0.00	46.59 -2.45 0.00	49.58 -2.83 0.00	49.97 -2.80 0.00	49.46 -2.82 0.00	52.69 -2.89 0.00	50.05 -2.75 0.00	45.53 -2.44 0.00	41.49 -2.18 0.00	41.39 -2.13 0.00	38.88 -2.53 0.00	34.64 -2.45 0.00	30.06 -2.19 0.00
SITHE___STERLING 23777	35.09 0.99 0.00	31.42 0.83 0.00	28.01 0.65 -0.04	26.77 0.55 -0.05	26.53 0.49 -0.04	25.49 0.50 0.00	26.10 0.59 0.00	27.84 0.60 -0.05	33.65 0.85 0.00	38.50 1.01 0.00	43.30 1.22 0.00	48.80 1.51 0.00	50.70 1.57 -0.09	54.38 1.68 -0.29	54.72 1.64 -0.31	54.19 1.62 -0.28	57.90 1.83 -0.49	54.80 1.69 -0.31	49.48 1.49 -0.02	44.89 1.22 0.00	44.82 1.30 0.00	42.69 1.28 0.00	38.20 1.11 0.00	33.09 0.84 0.00
SOUTH CAIRO___GT 23612	37.54 3.44 0.00	33.60 3.00 0.00	31.58 2.62 -1.65	30.37 2.49 -1.71	29.86 2.50 -1.37	27.28 2.30 0.00	27.99 2.47 0.00	31.76 2.69 -1.87	36.24 3.44 0.00	41.61 4.12 0.00	46.83 4.75 0.00	52.81 5.53 0.00	54.92 5.88 0.00	58.59 6.18 0.00	59.16 6.38 0.00	61.74 6.32 -3.13	65.25 6.78 -2.89	59.30 6.49 0.00	53.82 5.85 0.00	49.65 5.15 -0.83	48.61 5.09 0.00	46.24 4.80 -0.03	41.09 4.01 0.00	35.54 3.29 0.00
SOUTH HAMPTN___IC 23720	45.66 6.37 -5.19	43.24 5.45 -7.20	34.17 4.67 -2.18	32.55 4.35 -2.02	32.09 4.37 -1.73	29.62 4.07 -0.56	30.49 4.44 -0.53	39.62 4.89 -7.53	45.62 6.43 -6.40	47.85 7.91 -2.46	53.41 8.80 -2.53	69.03 10.02 -11.73	86.27 10.50 -26.73	101.78 11.43 -37.94	125.35 11.66 -60.92	125.98 11.66 -62.04	126.32 12.34 -58.40	121.76 11.72 -57.24	89.79 10.46 -31.36	61.80 9.57 -8.56	56.79 9.18 -4.09	55.52 9.03 -5.08	49.60 7.94 -4.57	47.38 6.68 -8.45
SOUTHOLD___IC 23719	49.07 9.79 -5.19	46.03 8.23 -7.20	36.60 7.10 -2.18	34.80 6.60 -2.02	34.28 6.55 -1.73	31.69 6.15 -0.56	32.66 6.61 -0.53	42.20 7.48 -7.53	49.13 9.93 -6.40	52.36 12.41 -2.46	58.91 14.30 -2.54	75.47 16.46 -11.73	92.94 17.17 -26.73	108.90 18.55 -37.94	132.74 19.05 -60.92	133.46 19.13 -62.04	134.26 20.29 -58.40	129.31 19.27 -57.24	96.75 17.41 -31.36	67.82 15.59 -8.56	62.54 14.93 -4.09	60.94 14.45 -5.09	54.24 12.57 -4.58	51.09 10.39 -8.45

ST LAWRENCE____ 23600	31.98 -2.11 0.00	28.70 -1.90 0.00	25.78 -1.53 0.00	24.71 -1.47 0.00	24.65 -1.35 0.00	23.61 -1.37 0.00	23.86 -1.66 0.00	25.56 -1.63 0.00	30.76 -2.03 0.00	35.27 -2.21 0.00	39.68 -2.40 0.00	44.49 -2.79 0.00	46.05 -2.99 0.00	49.16 -3.25 0.00	49.55 -3.22 0.00	49.09 -3.19 0.00	52.19 -3.39 0.00	49.58 -3.22 0.00	45.09 -2.88 0.00	41.13 -2.53 0.00	41.04 -2.48 0.00	38.75 -2.65 0.00	34.64 -2.45 0.00	30.16 -2.10 0.00
STATION 5_MISC_HYD 23604	34.13 0.03 0.00	30.72 0.12 0.00	27.36 -0.14 -0.18	26.10 -0.26 -0.19	25.92 -0.23 -0.15	24.94 -0.05 0.00	25.64 0.13 0.00	27.21 -0.19 -0.21	32.63 -0.16 0.00	36.74 -0.75 0.00	41.23 -0.84 0.00	46.62 -0.66 0.00	48.35 -0.69 0.00	51.57 -0.84 0.00	51.82 -0.95 0.00	51.50 -0.78 0.00	54.75 -0.83 0.00	51.85 -0.95 0.00	47.11 -0.86 0.00	42.67 -1.00 0.00	42.87 -0.65 0.00	40.79 -0.62 0.00	36.94 -0.15 0.00	32.25 0.00 0.00
STEEL____WIND 323596	33.76 -0.34 0.00	30.42 -0.18 0.00	27.12 -0.44 -0.25	25.83 -0.60 -0.26	25.61 -0.60 -0.21	24.81 -0.17 0.00	25.62 0.10 0.00	26.99 -0.49 -0.28	32.14 -0.66 0.00	36.17 -1.31 0.00	40.35 -1.73 0.00	45.58 -1.70 0.00	47.13 -1.91 0.00	50.37 -2.04 0.00	50.51 -2.27 0.00	50.35 -1.93 0.00	53.30 -2.28 0.00	50.43 -2.38 0.00	46.00 -1.97 0.00	41.49 -2.18 0.00	41.73 -1.79 0.00	39.67 -1.74 0.00	36.35 -0.74 0.00	31.67 -0.58 0.00
STEBEN_REC_LFGE 323667	34.74 0.65 0.00	31.12 0.52 0.00	27.85 0.22 -0.32	26.56 0.05 -0.33	26.35 0.08 -0.27	25.39 0.40 0.00	26.26 0.74 0.00	28.24 0.68 -0.37	33.68 0.89 0.00	38.08 0.60 0.00	42.75 0.67 0.00	48.37 1.09 0.00	50.16 1.03 -0.09	53.81 1.10 -0.29	54.04 0.95 -0.31	53.72 1.15 -0.29	57.29 1.22 -0.49	53.96 0.84 -0.31	48.90 0.91 -0.02	44.10 0.44 0.00	44.21 0.69 0.00	42.11 0.70 0.00	38.09 1.00 0.00	33.03 0.77 0.00
STONY____BROOK 24151	44.68 5.32 -5.27	42.45 4.65 -7.21	33.53 4.02 -2.20	31.96 3.74 -2.04	31.54 3.80 -1.74	29.11 3.55 -0.58	29.94 3.88 -0.55	38.92 4.19 -7.54	44.48 5.28 -6.40	46.29 6.30 -2.51	51.17 6.52 -2.58	66.25 7.18 -11.78	83.32 7.55 -26.74	98.58 8.23 -37.94	122.02 8.34 -60.92	122.64 8.31 -62.04	122.75 8.78 -58.40	118.38 8.34 -57.24	86.72 7.38 -31.36	59.25 6.94 -8.64	54.44 6.75 -4.18	53.21 6.62 -5.18	47.79 6.01 -4.69	46.11 5.36 -8.50
STURGEON_POOL_HYD 23609	39.38 5.28 0.00	35.22 4.62 0.00	32.83 3.99 -1.53	31.54 3.77 -1.59	31.10 3.82 -1.27	28.41 3.42 0.00	29.14 3.62 0.00	32.94 4.00 -1.75	37.84 5.05 0.00	43.48 6.00 0.00	49.02 6.94 0.00	55.42 8.14 0.00	57.67 8.63 0.00	61.48 9.07 0.00	62.17 9.39 0.00	65.66 9.31 -4.06	69.39 10.06 -3.75	62.36 9.56 0.00	56.66 8.69 0.00	52.34 7.60 -1.08	51.09 7.57 0.00	48.61 7.16 -0.04	43.09 6.01 0.00	37.15 4.90 0.00
SYNERGY____BIOGAS 323694	34.13 0.03 0.00	30.75 0.15 0.00	27.39 -0.14 -0.21	26.05 -0.34 -0.22	25.89 -0.29 -0.17	25.04 0.05 0.00	25.77 0.26 0.00	27.08 -0.35 -0.24	32.34 -0.46 0.00	36.36 -1.12 0.00	40.60 -1.47 0.00	45.91 -1.37 0.00	47.47 -1.57 0.00	50.68 -1.73 0.00	50.82 -1.95 0.00	50.66 -1.62 0.00	53.69 -1.89 0.00	50.85 -1.95 0.00	46.34 -1.63 0.00	41.84 -1.83 0.00	42.12 -1.39 0.00	40.04 -1.37 0.00	36.64 -0.44 0.00	31.99 -0.26 0.00
SYRACUSE____ENERGY_ST1 323597	34.10 0.00 0.00	30.57 -0.03 0.00	27.35 -0.11 -0.14	26.20 -0.13 -0.15	25.99 -0.13 -0.12	24.91 -0.07 0.00	25.52 0.00 0.00	27.30 -0.05 -0.16	32.80 0.00 0.00	37.45 -0.04 0.00	42.03 -0.04 0.00	47.38 0.09 0.00	49.36 0.05 -0.27	53.39 0.05 -0.92	53.76 0.00 -0.98	53.24 0.05 -0.90	57.23 0.11 -1.54	53.79 0.00 -0.99	48.09 0.05 -0.07	43.58 -0.09 0.00	43.52 0.00 0.00	41.49 0.08 0.00	37.20 0.11 0.00	32.25 0.00 0.00
SYRACUSE____ENERGY_ST2 323598	34.10 0.00 0.00	30.57 -0.03 0.00	27.35 -0.11 -0.14	26.20 -0.13 -0.15	25.99 -0.13 -0.12	24.91 -0.07 0.00	25.52 0.00 0.00	27.30 -0.05 -0.16	32.80 0.00 0.00	37.45 -0.04 0.00	42.03 -0.04 0.00	47.38 0.09 0.00	49.36 0.05 -0.27	53.39 0.05 -0.92	53.76 0.00 -0.98	53.24 0.05 -0.90	57.23 0.11 -1.54	53.79 0.00 -0.99	48.09 0.05 -0.07	43.58 -0.09 0.00	43.52 0.00 0.00	41.49 0.08 0.00	37.20 0.11 0.00	32.25 0.00 0.00
SYRACUSE____POWER 24017	34.20 0.10 0.00	30.66 0.06 0.00	27.43 -0.03 -0.14	26.27 -0.05 -0.15	26.04 -0.08 -0.12	24.96 -0.02 0.00	25.59 0.08 0.00	27.38 0.03 -0.16	32.93 0.13 0.00	37.60 0.11 0.00	42.25 0.17 0.00	47.57 0.29 0.00	49.54 0.30 -0.20	53.36 0.26 -0.69	53.77 0.27 -0.73	53.27 0.32 -0.67	57.06 0.34 -1.14	53.75 0.21 -0.74	48.26 0.24 -0.05	43.80 0.13 0.00	43.69 0.17 0.00	41.66 0.25 0.00	37.31 0.22 0.00	32.38 0.13 0.00
TRIGEN____CC 323695	62.00 4.40 -23.51	43.15 3.92 -8.64	36.78 3.39 -6.08	34.48 3.14 -5.17	34.19 3.22 -4.97	32.47 3.07 -4.41	33.02 3.32 -4.19	40.80 3.56 -10.04	44.65 4.33 -7.53	55.64 5.14 -13.02	59.38 5.51 -11.79	76.70 6.01 -23.42	83.07 6.33 -27.70	97.27 6.92 -37.95	120.67 6.97 -60.94	121.25 6.90 -62.06	121.28 7.28 -58.42	117.01 6.97 -57.24	85.50 6.14 -31.39	75.58 5.81 -26.11	73.74 5.65 -24.56	74.74 5.55 -27.78	73.95 4.97 -31.89	55.77 4.39 -19.13
UNION____PROCESSING_DRP 323587	33.82 -0.27 0.00	30.48 -0.12 0.00	27.17 -0.33 -0.18	25.92 -0.45 -0.19	25.73 -0.42 -0.15	24.79 -0.20 0.00	25.47 -0.05 0.00	27.00 -0.41 -0.21	32.37 -0.43 0.00	36.44 -1.05 0.00	40.85 -1.22 0.00	46.15 -1.14 0.00	47.82 -1.22 0.00	51.05 -1.36 0.00	51.30 -1.48 0.00	51.03 -1.26 0.00	54.19 -1.39 0.00	51.32 -1.48 0.00	46.63 -1.34 0.00	42.23 -1.44 0.00	42.39 -1.13 0.00	40.33 -1.08 0.00	36.57 -0.52 0.00	31.96 -0.29 0.00
UPPER HUDSON____HYD 24058	36.42 2.32 0.00	32.56 1.96 0.00	30.92 1.64 -1.97	29.77 1.54 -2.05	28.94 1.30 -1.64	26.16 1.17 0.00	26.87 1.35 0.00	30.85 1.41 -2.25	34.73 1.93 0.00	39.92 2.44 0.00	44.90 2.82 0.00	50.35 3.07 0.00	52.38 3.34 0.00	55.81 3.40 0.00	56.10 3.33 0.00	56.27 3.19 -0.80	59.71 3.39 -0.74	56.34 3.54 0.00	51.19 3.21 0.00	46.89 3.01 -0.21	46.56 3.05 0.00	44.23 2.82 -0.01	39.83 2.74 0.00	34.67 2.42 0.00
UPPER RAQUET____HYD 24056	31.20 -2.90 0.00	28.03 -2.57 0.00	25.35 -1.97 0.00	24.24 -1.94 0.00	24.39 -1.61 0.00	23.49 -1.50 0.00	23.45 -2.07 0.00	25.18 -2.01 0.00	30.50 -2.30 0.00	35.13 -2.36 0.00	39.63 -2.44 0.00	44.49 -2.79 0.00	46.05 -3.04 -0.05	48.92 -3.67 -0.18	49.32 -3.64 -0.19	48.75 -3.71 -0.17	51.98 -3.89 -0.29	49.24 -3.75 -0.19	44.63 -3.36 -0.01	40.52 -3.14 0.00	40.30 -3.22 0.00	37.68 -3.73 0.00	33.60 -3.49 0.00	29.16 -3.10 0.00
VISCHER____FERRY HYD 24020	36.58 2.49 0.00	32.83 2.23 0.00	31.24 1.99 -1.93	30.06 1.89 -2.00	29.48 1.87 -1.60	26.76 1.77 0.00	27.43 1.91 0.00	31.30 1.90 -2.20	35.09 2.29 0.00	40.22 2.74 0.00	45.15 3.07 0.00	50.69 3.41 0.00	52.76 3.73 0.00	56.34 3.93 0.00	56.73 3.96 0.00	56.58 3.81 -0.48	60.08 4.06 -0.44	56.87 4.07 0.00	51.57 3.60 0.00	47.07 3.28 -0.13	46.74 3.22 0.00	44.43 3.02 0.00	39.83 2.74 0.00	34.70 2.45 0.00
WADING RIVER_IC_1 23522	44.28 5.01 -5.17	42.11 4.32 -7.20	33.18 3.69 -2.18	31.65 3.45 -2.02	31.23 3.51 -1.72	28.82 3.27 -0.56	29.65 3.60 -0.53	38.64 3.92 -7.53	44.21 5.02 -6.40	46.05 6.11 -2.45	51.21 6.61 -2.53	66.33 7.33 -11.72	83.52 7.75 -26.73	98.79 8.44 -37.94	122.24 8.55 -60.92	122.90 8.58 -62.04	123.04 9.06 -58.40	118.65 8.61 -57.24	86.96 7.63 -31.36	59.33 7.12 -8.55	54.42 6.83 -4.07	53.26 6.79 -5.06	47.68 6.05 -4.55	45.89 5.19 -8.44

WADING RIVER_IC_2 23547	44.28 5.01 -5.17	42.11 4.32 -7.20	33.18 3.69 -2.18	31.65 3.45 -2.02	31.23 3.51 -1.72	28.82 3.27 -0.56	29.65 3.60 -0.53	38.64 3.92 -7.53	44.21 5.02 -6.40	46.05 6.11 -2.45	51.21 6.61 -2.53	66.33 7.33 -11.72	83.52 7.75 -26.73	98.79 8.44 -37.94	122.24 8.55 -60.92	122.90 8.58 -62.04	123.04 9.06 -58.40	118.65 8.61 -57.24	86.96 7.63 -31.36	59.33 7.12 -8.55	54.42 6.83 -4.07	53.26 6.79 -5.06	47.68 6.05 -4.55	45.89 5.19 -8.44
WADING RIVER_IC_3 23601	44.28 5.01 -5.17	42.11 4.32 -7.20	33.18 3.69 -2.18	31.65 3.45 -2.02	31.23 3.51 -1.72	28.82 3.27 -0.56	29.65 3.60 -0.53	38.64 3.92 -7.53	44.21 5.02 -6.40	46.05 6.11 -2.45	51.21 6.61 -2.53	66.33 7.33 -11.72	83.52 7.75 -26.73	98.79 8.44 -37.94	122.24 8.55 -60.92	122.90 8.58 -62.04	123.04 9.06 -58.40	118.65 8.61 -57.24	86.96 7.63 -31.36	59.33 7.12 -8.55	54.42 6.83 -4.07	53.26 6.79 -5.06	47.68 6.05 -4.55	45.89 5.19 -8.44
WALDEN___HYDRO 24148	37.78 3.68 0.00	33.84 3.24 0.00	31.54 2.76 -1.47	30.24 2.54 -1.52	29.79 2.57 -1.22	27.41 2.42 0.00	28.17 2.65 0.00	31.81 2.94 -1.67	36.47 3.67 0.00	41.83 4.35 0.00	46.95 4.88 0.00	52.72 5.44 0.00	54.82 5.78 0.00	58.64 6.23 0.00	59.16 6.38 0.00	64.23 6.38 -5.57	67.50 6.78 -5.14	59.24 6.44 0.00	53.68 5.71 0.00	50.38 5.24 -1.48	48.61 5.09 0.00	46.39 4.92 -0.06	41.35 4.26 0.00	35.90 3.64 0.00
WARRENSBURG___ 23737	36.62 2.52 0.00	32.71 2.11 0.00	31.09 1.80 -1.97	29.87 1.65 -2.05	29.04 1.40 -1.64	26.26 1.27 0.00	27.00 1.48 0.00	30.99 1.55 -2.25	34.90 2.10 0.00	40.11 2.62 0.00	44.94 2.86 0.00	50.40 3.12 0.00	52.33 3.29 0.00	55.71 3.30 0.00	55.94 3.17 0.00	56.12 3.03 -0.80	59.54 3.22 -0.74	56.18 3.38 0.00	51.24 3.26 0.00	47.07 3.19 -0.21	46.82 3.31 0.00	44.52 3.11 -0.01	40.05 2.97 0.00	34.90 2.65 0.00
WATERSIDE___6 8 9 23538	38.43 4.33 -0.01	34.46 3.86 0.00	32.10 3.28 -1.51	30.76 3.01 -1.57	30.38 3.12 -1.26	27.94 2.95 0.00	28.71 3.19 -0.01	32.45 3.53 -1.72	37.13 4.33 -0.01	42.59 5.10 0.00	47.55 5.47 -0.01	52.99 5.72 0.01	55.11 6.08 0.01	59.12 6.71 0.00	59.59 6.81 0.00	66.54 6.69 -7.56	69.54 7.00 -6.96	59.57 6.76 0.00	51.28 5.90 2.59	51.29 5.64 -1.99	49.12 5.62 0.01	47.04 5.55 -0.08	42.10 5.00 -0.01	36.61 4.35 -0.01
WDELAWARE___HYD 323627	37.64 3.55 0.00	33.66 3.06 0.00	31.21 2.60 -1.30	29.93 2.41 -1.35	29.50 2.42 -1.08	27.19 2.20 0.00	27.91 2.40 0.00	31.37 2.69 -1.48	36.27 3.47 0.00	41.65 4.16 0.00	46.91 4.84 0.00	52.91 5.62 0.00	55.02 5.98 0.00	58.80 6.39 0.00	59.32 6.54 0.00	62.91 6.48 -4.14	66.35 6.95 -3.82	59.40 6.60 0.00	53.87 5.90 0.00	49.96 5.19 -1.10	48.65 5.13 0.00	46.37 4.92 -0.04	41.28 4.19 0.00	35.67 3.42 0.00
WEST BABYLON___IC 23714	48.67 5.32 -9.25	42.89 4.77 -7.52	34.48 4.12 -3.05	32.72 3.82 -2.72	32.34 3.90 -2.44	30.05 3.65 -1.41	30.84 3.98 -1.34	39.58 4.30 -8.09	44.66 5.22 -6.65	48.40 6.11 -4.80	53.31 6.65 -4.59	68.93 7.33 -14.32	83.68 7.70 -26.95	98.74 8.38 -37.94	122.13 8.44 -60.92	122.69 8.36 -62.04	122.82 8.84 -58.40	118.44 8.40 -57.24	86.78 7.44 -31.37	63.15 7.03 -12.45	59.02 6.87 -8.63	58.23 6.71 -10.12	53.69 5.97 -10.64	48.36 5.29 -10.82
WEST CANADA___HYD 24049	34.44 0.34 0.00	30.87 0.27 0.00	27.52 0.25 0.04	26.37 0.24 0.04	26.18 0.21 0.03	25.19 0.20 0.00	25.75 0.23 0.00	27.37 0.22 0.04	33.09 0.29 0.00	37.82 0.34 0.00	42.45 0.38 0.00	47.71 0.42 0.00	49.53 0.49 0.00	52.93 0.52 0.00	53.30 0.53 0.00	52.81 0.52 0.00	56.14 0.56 0.00	53.33 0.53 0.00	48.45 0.48 0.00	44.06 0.39 0.00	43.91 0.39 0.00	41.82 0.41 0.00	37.46 0.37 0.00	32.54 0.29 0.00
WESTERN_NY_WIND 24143	34.13 0.03 0.00	30.72 0.12 0.00	27.36 -0.16 -0.21	26.06 -0.34 -0.22	25.87 -0.31 -0.18	25.01 0.03 0.00	25.77 0.26 0.00	27.06 -0.38 -0.24	32.30 -0.49 0.00	36.32 -1.16 0.00	40.56 -1.51 0.00	45.82 -1.47 0.00	47.42 -1.62 0.00	50.57 -1.84 0.00	50.77 -2.01 0.00	50.61 -1.68 0.00	53.58 -2.00 0.00	50.74 -2.06 0.00	46.25 -1.73 0.00	41.79 -1.88 0.00	42.04 -1.48 0.00	39.96 -1.45 0.00	36.60 -0.48 0.00	31.96 -0.29 0.00
WESTOVER___LESR 323668	34.91 0.82 0.00	31.30 0.70 0.00	28.37 0.57 -0.48	27.15 0.47 -0.50	26.84 0.44 -0.40	25.54 0.55 0.00	26.23 0.71 0.00	28.43 0.68 -0.55	33.62 0.82 0.00	38.27 0.79 0.00	42.92 0.84 0.00	48.37 1.09 0.00	50.23 1.08 -0.11	53.93 1.15 -0.37	54.33 1.16 -0.39	53.85 1.20 -0.36	57.47 1.28 -0.61	54.31 1.11 -0.40	49.05 1.05 -0.03	44.45 0.79 0.00	44.39 0.87 0.00	42.32 0.91 0.00	38.01 0.93 0.00	32.99 0.74 0.00
WETHRSFD_WT_PWR 323626	34.03 -0.07 0.00	30.60 0.00 0.00	27.37 -0.22 -0.28	26.07 -0.39 -0.29	25.87 -0.36 -0.23	24.99 0.00 0.00	25.77 0.26 0.00	27.32 -0.19 -0.31	32.50 -0.30 0.00	36.63 -0.86 0.00	40.90 -1.18 0.00	46.20 -1.09 0.00	47.76 -1.28 0.00	51.05 -1.36 0.00	51.24 -1.53 0.00	51.03 -1.26 0.00	54.14 -1.45 0.00	51.22 -1.58 0.00	46.68 -1.29 0.00	42.10 -1.57 0.00	42.30 -1.22 0.00	40.25 -1.16 0.00	36.72 -0.37 0.00	31.99 -0.26 0.00
YORK___WARBASSE 23770	90.67 4.60 -51.97	77.62 4.07 -42.96	51.34 3.44 -20.58	48.55 3.17 -19.21	43.42 3.28 -14.15	42.91 3.10 -14.83	43.08 3.34 -14.23	46.45 3.70 -15.56	49.69 4.56 -12.34	60.99 5.40 -18.11	90.47 5.81 -42.59	90.67 6.10 -37.28	90.69 6.47 -35.18	90.73 7.13 -31.19	111.29 7.23 -51.29	111.26 7.11 -51.87	111.29 7.45 -48.26	96.64 7.18 -36.65	90.73 6.28 -36.48	90.69 5.94 -41.08	90.71 5.96 -41.23	90.69 5.88 -43.41	90.67 5.30 -48.28	90.47 4.61 -53.61