

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/27/2012

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	40.33	35.81	32.97	31.33	30.46	31.47	34.99	38.37	40.41	45.09	54.14	73.40	96.26	111.26	111.23	128.28	106.07	85.10	55.10	48.50	47.85	44.70	43.05	41.94
24138	3.80	3.40	3.16	3.05	2.87	3.04	3.52	4.04	4.20	4.83	5.44	5.89	6.48	6.27	6.77	6.21	6.83	7.26	6.45	5.66	5.47	5.11	4.48	4.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.96	-2.83	-5.89	-21.45	-38.33	-54.80	-51.56	-73.90	-46.28	-22.00	-0.12	0.00	0.00	0.00	-1.27	0.00
74TH STREET_GT_1	40.40	35.84	33.00	31.39	30.51	31.50	35.02	38.43	40.51	45.09	54.09	73.31	96.10	111.11	111.07	128.14	105.91	84.99	55.06	48.50	47.85	44.74	43.21	41.98
24260	3.87	3.44	3.19	3.11	2.92	3.07	3.56	4.07	4.23	4.83	5.39	5.80	6.33	6.12	6.61	6.07	6.67	7.15	6.41	5.66	5.47	5.15	4.55	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-1.02	-2.83	-5.89	-21.45	-38.33	-54.80	-51.56	-73.90	-46.28	-22.00	-0.12	0.00	0.00	0.00	-1.35	0.00
74TH STREET_GT_2	40.40	35.84	33.00	31.39	30.51	31.50	35.02	38.43	40.51	45.09	54.09	73.31	96.10	111.11	111.07	128.14	105.91	84.99	55.06	48.50	47.85	44.74	43.21	41.98
24261	3.87	3.44	3.19	3.11	2.92	3.07	3.56	4.07	4.23	4.83	5.39	5.80	6.33	6.12	6.61	6.07	6.67	7.15	6.41	5.66	5.47	5.15	4.55	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-1.02	-2.83	-5.89	-21.45	-38.33	-54.80	-51.56	-73.90	-46.28	-22.00	-0.12	0.00	0.00	0.00	-1.35	0.00
ADK HUDSON___FALLS	39.63	35.23	32.26	30.54	29.74	30.64	34.08	36.27	37.55	40.29	46.04	50.48	58.15	57.59	60.34	56.99	60.68	61.53	52.53	46.70	46.54	43.24	40.48	41.07
24011	3.10	2.82	2.44	2.26	2.15	2.22	2.61	2.34	2.29	3.03	3.60	3.87	4.22	3.91	3.81	3.32	3.65	4.30	3.98	3.86	4.15	3.64	3.17	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.36	-0.56	-2.49	-3.48	-3.64	-5.51	-4.07	-1.38	-0.01	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	39.45	35.16	32.28	30.63	29.82	30.79	34.24	36.27	37.44	40.39	46.32	51.74	60.53	60.91	63.10	60.93	63.35	62.91	52.97	46.88	46.63	43.28	40.22	40.92
23798	2.92	2.75	2.47	2.35	2.23	2.36	2.77	2.34	2.19	2.96	3.51	3.82	4.27	3.91	3.81	3.28	3.76	4.52	4.42	4.03	4.24	3.68	2.91	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	-4.81	-6.81	-6.40	-9.49	-6.63	-2.54	-0.02	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.63	35.23	32.26	30.54	29.74	30.64	34.08	36.27	37.55	40.29	46.04	50.48	58.15	57.59	60.34	56.99	60.68	61.53	52.53	46.70	46.54	43.24	40.48	41.07
24028	3.10	2.82	2.44	2.26	2.15	2.22	2.61	2.34	2.29	3.03	3.60	3.87	4.22	3.91	3.81	3.32	3.65	4.30	3.98	3.86	4.15	3.64	3.17	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.36	-0.56	-2.49	-3.48	-3.64	-5.51	-4.07	-1.38	-0.01	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	38.76	34.55	31.78	30.15	29.38	30.30	33.64	35.79	36.98	39.52	45.09	49.56	57.37	56.88	59.80	56.57	60.30	60.94	52.14	46.02	45.57	42.41	39.58	40.17
23527	2.23	2.14	1.97	1.87	1.79	1.88	2.17	1.87	1.73	2.28	2.70	2.99	3.40	3.16	3.17	2.75	3.12	3.69	3.59	3.17	3.18	2.81	2.28	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.42	-0.52	-2.53	-3.53	-3.73	-5.66	-4.22	-1.41	-0.01	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	37.40	33.31	30.62	29.04	28.28	29.11	32.32	34.57	35.82	37.78	42.84	45.72	51.71	49.71	52.54	47.14	53.43	56.52	49.99	44.13	43.66	40.74	38.28	38.78
24190	0.88	0.91	0.80	0.76	0.69	0.68	0.85	0.64	0.56	0.82	1.03	1.20	1.34	1.20	1.38	1.20	1.32	1.56	1.46	1.29	1.27	1.15	0.97	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	1.00	1.53	1.07	1.68	1.73	2.23	0.85	0.89	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	37.40	33.31	30.62	29.04	28.28	29.11	32.32	34.57	35.82	37.78	42.84	45.72	51.71	49.71	52.54	47.14	53.43	56.52	49.99	44.13	43.66	40.74	38.28	38.78
23571	0.88	0.91	0.80	0.76	0.69	0.68	0.85	0.64	0.56	0.82	1.03	1.20	1.34	1.20	1.38	1.20	1.32	1.56	1.46	1.29	1.27	1.15	0.97	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	1.00	1.53	1.07	1.68	1.73	2.23	0.85	0.89	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	37.40	33.31	30.62	29.04	28.28	29.11	32.32	34.57	35.82	37.78	42.84	45.72	51.71	49.71	52.54	47.14	53.43	56.52	49.99	44.13	43.66	40.74	38.28	38.78
23572	0.88	0.91	0.80	0.76	0.69	0.68	0.85	0.64	0.56	0.82	1.03	1.20	1.34	1.20	1.38	1.20	1.32	1.56	1.46	1.29	1.27	1.15	0.97	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	1.00	1.53	1.07	1.68	1.73	2.23	0.85	0.89	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	37.40	33.31	30.62	29.04	28.28	29.11	32.32	34.57	35.82	37.78	42.84	45.72	51.71	49.71	52.54	47.14	53.43	56.52	49.99	44.13	43.66	40.74	38.28	38.78
23573	0.88	0.91	0.80	0.76	0.69	0.68	0.85	0.64	0.56	0.82	1.03	1.20	1.34	1.20	1.38	1.20	1.32	1.56	1.46	1.29	1.27	1.15	0.97	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	1.00	1.53	1.07	1.68	1.73	2.23	0.85	0.89	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	37.40	33.31	30.62	29.04	28.28	29.11	32.32	34.57	35.82	37.78	42.84	45.72	51.71	49.71	52.54	47.14	53.43	56.52	49.99	44.13	43.66	40.74	38.28	38.78
23574	0.88	0.91	0.80	0.76	0.69	0.68	0.85	0.64	0.56	0.82	1.03	1.20	1.34	1.20	1.38	1.20	1.32	1.56	1.46	1.29	1.27	1.15	0.97	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	1.00	1.53	1.07	1.68	1.73	2.23	0.85	0.89	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFG 323615	37.95 1.42 0.00	33.80 1.39 0.00	31.03 1.22 0.00	29.44 1.16 0.00	28.66 1.08 0.00	29.53 1.11 0.00	32.79 1.32 0.00	35.08 1.15 0.00	36.35 1.09 0.00	38.46 1.46 0.43	43.71 1.80 0.90	46.70 2.03 1.37	52.79 2.31 0.96	50.84 2.16 1.51	53.59 2.27 1.58	48.15 2.02 2.03	54.41 2.22 0.78	57.55 2.51 0.81	50.77 2.23 0.00	44.86 2.01 0.00	44.42 2.03 0.00	41.38 1.78 0.00	38.88 1.57 0.00	39.38 1.77 0.00
ALCOA_RYNLDS___DRP 24188	35.43 -1.10 0.00	31.50 -0.91 0.00	28.86 -0.95 0.00	27.66 -0.62 0.00	26.98 -0.61 0.00	27.46 -0.97 0.00	30.52 -0.94 0.00	33.28 -0.64 0.00	34.52 -0.74 0.00	36.16 -1.27 0.00	41.27 -1.54 0.00	44.25 -1.80 0.00	49.64 -1.80 0.00	48.18 -2.01 0.00	50.52 -2.38 0.00	46.00 -2.17 0.00	50.52 -2.44 0.00	53.28 -2.57 0.00	46.11 -2.43 0.00	40.88 -1.97 0.00	40.61 -1.78 0.00	38.09 -1.50 0.00	36.00 -1.31 0.00	36.41 -1.20 0.00
ALLEGHENY___COGEN 23514	38.39 1.86 0.00	33.77 1.36 0.00	31.00 1.19 0.00	29.02 0.74 0.00	28.44 0.86 0.00	29.65 1.22 0.00	32.48 1.01 0.00	34.94 1.02 0.00	36.49 1.23 0.00	38.68 0.97 -0.27	42.91 -0.47 -0.57	46.50 -0.41 -0.87	51.34 -0.72 -0.61	51.10 -0.05 -0.96	53.85 -0.32 -1.27	49.61 -0.19 -1.63	53.21 -0.37 -0.62	55.88 -0.61 -0.65	47.61 -0.92 0.00	43.28 0.43 0.00	42.98 0.59 0.00	40.27 0.67 0.00	38.20 0.90 0.00	38.33 0.71 0.00
ALTONA_WT_PWR 323606	36.20 -0.33 0.00	32.18 -0.23 0.00	29.48 -0.33 0.00	28.03 -0.25 0.00	27.34 -0.25 0.00	28.08 -0.34 0.00	31.22 -0.25 0.00	33.79 -0.14 0.00	35.12 -0.14 0.00	37.02 -0.41 0.00	42.25 -0.56 0.00	45.36 -0.69 0.00	50.93 -0.51 0.00	49.44 -0.75 0.00	51.89 -1.01 0.00	47.25 -0.92 0.00	51.85 -1.11 0.00	54.67 -1.17 0.00	47.32 -1.21 0.00	41.91 -0.94 0.00	41.62 -0.76 0.00	38.96 -0.63 0.00	36.79 -0.52 0.00	37.20 -0.41 0.00
AMERICAN_REF_FUEL 24010	35.94 -0.58 0.00	31.95 -0.45 0.00	29.45 -0.36 0.00	27.63 -0.65 0.00	27.12 -0.47 0.00	28.17 -0.26 0.00	30.27 -1.20 0.00	31.92 -2.00 0.00	32.79 -2.47 0.00	34.35 -3.33 -0.25	38.54 -4.79 -0.52	41.46 -5.39 -0.79	45.73 -6.28 -0.56	45.60 -5.47 -0.88	48.24 -5.82 -1.16	44.46 -5.20 -1.50	47.76 -5.77 -0.57	50.07 -6.37 -0.59	43.05 -5.48 0.00	38.05 -4.80 0.00	37.89 -4.49 0.00	35.71 -3.88 0.00	34.73 -2.57 0.00	35.05 -2.56 0.00
ARTHUR_KILL_GT_1 23520	45.12 3.87 -4.72	35.82 3.40 -0.01	32.95 3.13 -0.01	31.28 3.00 -0.01	30.41 2.81 -0.01	31.41 2.98 0.00	34.89 3.43 0.01	38.24 3.90 -0.41	43.17 4.09 -3.83	47.97 4.75 -5.78	53.96 5.27 -5.88	63.10 5.76 -11.30	72.57 5.97 -15.16	75.61 5.42 -20.00	75.59 5.92 -16.77	78.97 5.49 -25.31	74.71 6.04 -15.71	73.04 6.98 -10.22	55.00 6.36 -0.11	48.50 5.66 0.01	48.28 5.51 -0.38	48.28 5.15 -3.54	45.13 4.51 -3.31	45.12 4.33 -3.18
ARTHUR_KILL_2 23512	45.12 3.87 -4.72	35.82 3.40 -0.01	32.95 3.13 -0.01	31.28 3.00 -0.01	30.41 2.81 -0.01	31.41 2.98 0.00	34.89 3.43 0.01	38.24 3.90 -0.41	43.17 4.09 -3.83	47.97 4.75 -5.78	53.96 5.27 -5.88	63.10 5.76 -11.30	72.57 5.97 -15.16	75.61 5.42 -20.00	75.59 5.92 -16.77	78.97 5.49 -25.31	74.71 6.04 -15.71	73.04 6.98 -10.22	55.00 6.36 -0.11	48.50 5.66 0.01	48.28 5.51 -0.38	48.28 5.15 -3.54	45.13 4.51 -3.31	45.12 4.33 -3.18
ARTHUR_KILL_3 23513	44.90 3.65 -4.71	35.68 3.27 0.00	32.85 3.04 0.00	31.25 2.97 0.00	30.35 2.76 0.00	31.35 2.93 0.00	34.87 3.40 0.00	38.25 3.90 -0.42	43.15 4.05 -3.84	47.90 4.68 -5.79	53.75 5.05 -5.89	62.84 5.48 -11.31	72.58 5.97 -15.17	75.92 5.72 -20.01	75.92 6.24 -16.78	79.17 5.68 -25.32	74.93 6.25 -15.72	72.83 6.76 -10.22	54.72 6.07 -0.12	48.29 5.44 0.00	47.95 5.26 -0.31	47.90 4.95 -3.36	44.99 4.37 -3.31	44.96 4.17 -3.18
ASHOKAN____ 23654	38.98 2.45 0.00	34.55 2.14 0.00	31.81 2.00 0.00	30.20 1.92 0.00	29.38 1.79 0.00	30.36 1.93 0.00	33.80 2.33 0.00	36.57 2.65 0.00	37.97 2.71 0.00	42.69 3.22 -2.04	50.90 3.81 -4.28	61.31 4.05 -11.20	72.77 4.73 -16.59	79.37 4.47 -24.72	81.74 4.81 -24.03	86.33 4.38 -33.78	77.54 4.82 -19.76	71.72 5.25 -10.62	53.09 4.51 -0.04	46.79 3.94 0.00	46.12 3.73 0.00	42.96 3.37 0.00	40.14 2.84 0.00	40.40 2.78 0.00
ASTORIA_EAST_ENERGY_CC1 323581	40.23 3.69 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.01 5.31 -5.89	73.31 5.80 -21.45	95.74 5.97 -38.33	110.66 5.67 -54.80	110.64 6.19 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.68 5.83 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	40.23 3.69 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.01 5.31 -5.89	73.31 5.80 -21.45	95.74 5.97 -38.33	110.66 5.67 -54.80	110.64 6.19 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.68 5.83 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA_GT2_1 24094	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA_GT2_2 24095	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA_GT2_3 24096	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA_GT2_4 24097	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA_GT3_1 24098	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01

ASTORIA_GT3_2 24099	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA_GT3_3 24100	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA_GT3_4 24101	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA_GT4_1 24102	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA_GT4_2 24103	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA_GT4_3 24104	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA_GT4_4 24105	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA_GT_1 23523	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA_GT_10 24110	40.45 3.91 -0.01	36.55 3.50 -0.64	33.07 3.25 -0.01	31.46 3.17 -0.01	30.58 2.98 -0.01	31.56 3.13 -0.01	38.60 3.59 -3.54	43.44 4.11 -5.41	44.57 4.27 -5.05	45.09 4.83 -2.83	54.05 5.35 -5.89	73.31 5.80 -21.45	95.90 6.12 -38.33	110.81 5.82 -54.80	110.80 6.35 -51.56	127.90 5.83 -73.90	105.60 6.35 -46.28	84.82 6.98 -22.00	55.06 6.41 -0.12	48.55 5.70 0.00	47.90 5.51 0.00	44.83 5.23 -0.01	43.25 4.59 -1.35	42.06 4.44 -0.01
ASTORIA_GT_11 24225	40.45 3.91 -0.01	36.55 3.50 -0.64	33.07 3.25 -0.01	31.46 3.17 -0.01	30.58 2.98 -0.01	31.56 3.13 -0.01	38.60 3.59 -3.54	43.44 4.11 -5.41	44.57 4.27 -5.05	45.09 4.83 -2.83	54.05 5.35 -5.89	73.31 5.80 -21.45	95.90 6.12 -38.33	110.81 5.82 -54.80	110.80 6.35 -51.56	127.90 5.83 -73.90	105.60 6.35 -46.28	84.82 6.98 -22.00	55.06 6.41 -0.12	48.55 5.70 0.00	47.90 5.51 0.00	44.83 5.23 -0.01	43.25 4.59 -1.35	42.06 4.44 -0.01
ASTORIA_GT_12 24226	40.45 3.91 -0.01	36.55 3.50 -0.64	33.07 3.25 -0.01	31.46 3.17 -0.01	30.58 2.98 -0.01	31.56 3.13 -0.01	38.60 3.59 -3.54	43.44 4.11 -5.41	44.57 4.27 -5.05	45.09 4.83 -2.83	54.05 5.35 -5.89	73.31 5.80 -21.45	95.90 6.12 -38.33	110.81 5.82 -54.80	110.80 6.35 -51.56	127.90 5.83 -73.90	105.60 6.35 -46.28	84.82 6.98 -22.00	55.06 6.41 -0.12	48.55 5.70 0.00	47.90 5.51 0.00	44.83 5.23 -0.01	43.25 4.59 -1.35	42.06 4.44 -0.01
ASTORIA_GT_13 24227	40.45 3.91 -0.01	36.55 3.50 -0.64	33.07 3.25 -0.01	31.46 3.17 -0.01	30.58 2.98 -0.01	31.56 3.13 -0.01	38.60 3.59 -3.54	43.44 4.11 -5.41	44.57 4.27 -5.05	45.09 4.83 -2.83	54.05 5.35 -5.89	73.31 5.80 -21.45	95.90 6.12 -38.33	110.81 5.82 -54.80	110.80 6.35 -51.56	127.90 5.83 -73.90	105.60 6.35 -46.28	84.82 6.98 -22.00	55.06 6.41 -0.12	48.55 5.70 0.00	47.90 5.51 0.00	44.83 5.23 -0.01	43.25 4.59 -1.35	42.06 4.44 -0.01
ASTORIA_GT_5 24106	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA_GT_7 24107	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA_GT_8 24108	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA___2 24149	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01

ASTORIA___3 23516	40.45 3.91 -0.01	36.55 3.50 -0.64	33.07 3.25 -0.01	31.46 3.17 -0.01	30.58 2.98 -0.01	31.56 3.13 -0.01	38.60 3.59 -3.54	43.44 4.11 -5.41	44.57 4.27 -5.05	45.09 4.83 -2.83	54.05 5.35 -5.89	73.31 5.80 -21.45	95.90 6.12 -38.33	110.81 5.82 -54.80	110.80 6.35 -51.56	127.90 5.83 -73.90	105.60 6.35 -46.28	84.82 6.98 -22.00	55.06 6.41 -0.12	48.55 5.70 0.00	47.90 5.51 0.00	44.83 5.23 -0.01	43.25 4.59 -1.35	42.06 4.44 -0.01
ASTORIA___4 23517	40.26 3.73 -0.01	35.69 3.27 -0.01	32.89 3.07 -0.01	31.40 3.11 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.84 3.37 0.00	38.41 4.07 -0.41	40.51 4.27 -0.98	44.93 4.68 -2.82	54.05 5.35 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.72 5.87 0.00	48.24 5.85 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.84 4.21 -0.01
ASTORIA___5 23518	40.45 3.91 -0.01	36.55 3.50 -0.64	33.07 3.25 -0.01	31.46 3.17 -0.01	30.58 2.98 -0.01	31.56 3.13 -0.01	38.60 3.59 -3.54	43.44 4.11 -5.41	44.57 4.27 -5.05	45.09 4.83 -2.83	54.05 5.35 -5.89	73.31 5.80 -21.45	95.90 6.12 -38.33	110.81 5.82 -54.80	110.80 6.35 -51.56	127.90 5.83 -73.90	105.60 6.35 -46.28	84.82 6.98 -22.00	55.06 6.41 -0.12	48.55 5.70 0.00	47.90 5.51 0.00	44.83 5.23 -0.01	43.25 4.59 -1.35	42.06 4.44 -0.01
AST_ENERGY_2_CC3 323677	40.29 3.76 0.00	35.78 3.37 0.00	32.94 3.13 0.00	31.33 3.05 0.00	30.43 2.84 0.00	31.44 3.01 0.00	34.93 3.46 0.00	38.32 3.97 -0.42	40.38 4.13 -0.99	45.01 4.75 -2.83	53.96 5.27 -5.89	73.21 5.71 -21.45	96.00 6.22 -38.33	111.01 6.02 -54.80	110.96 6.51 -51.56	127.99 5.92 -73.90	105.76 6.51 -46.28	84.88 7.04 -22.00	54.91 6.26 -0.12	48.42 5.57 0.00	47.73 5.34 0.00	44.62 5.03 0.00	43.06 4.44 -1.31	41.86 4.25 0.00
AST_ENERGY_2_CC4 323678	40.29 3.76 0.00	35.78 3.37 0.00	32.94 3.13 0.00	31.33 3.05 0.00	30.43 2.84 0.00	31.44 3.01 0.00	34.93 3.46 0.00	38.32 3.97 -0.42	40.38 4.13 -0.99	45.01 4.75 -2.83	53.96 5.27 -5.89	73.21 5.71 -21.45	96.00 6.22 -38.33	111.01 6.02 -54.80	110.96 6.51 -51.56	127.99 5.92 -73.90	105.76 6.51 -46.28	84.88 7.04 -22.00	54.91 6.26 -0.12	48.42 5.57 0.00	47.73 5.34 0.00	44.62 5.03 0.00	43.06 4.44 -1.31	41.86 4.25 0.00
ATHENS_STG_1 23668	38.43 1.90 0.00	34.16 1.75 0.00	31.45 1.64 0.00	29.86 1.58 0.00	29.08 1.49 0.00	29.99 1.56 0.00	33.29 1.83 0.00	35.86 1.93 0.00	37.23 1.97 0.00	43.64 2.36 -3.85	53.62 2.74 -8.07	56.17 2.99 -7.13	50.10 3.34 4.69	48.29 3.21 5.11	58.15 3.49 -1.77	50.30 3.13 0.99	48.38 3.50 8.07	62.40 3.80 -2.76	51.88 3.40 0.05	45.85 3.00 0.00	45.23 2.84 0.00	42.21 2.61 0.00	39.55 2.24 0.00	39.87 2.26 0.00
ATHENS_STG_2 23670	38.43 1.90 0.00	34.16 1.75 0.00	31.45 1.64 0.00	29.86 1.58 0.00	29.08 1.49 0.00	29.99 1.56 0.00	33.29 1.83 0.00	35.86 1.93 0.00	37.23 1.97 0.00	43.64 2.36 -3.85	53.62 2.74 -8.07	56.17 2.99 -7.13	50.10 3.34 4.69	48.29 3.21 5.11	58.15 3.49 -1.77	50.30 3.13 0.99	48.38 3.50 8.07	62.40 3.80 -2.76	51.88 3.40 0.05	45.85 3.00 0.00	45.23 2.84 0.00	42.21 2.61 0.00	39.55 2.24 0.00	39.87 2.26 0.00
ATHENS_STG_3 23677	38.43 1.90 0.00	34.16 1.75 0.00	31.45 1.64 0.00	29.86 1.58 0.00	29.08 1.49 0.00	29.99 1.56 0.00	33.29 1.83 0.00	35.86 1.93 0.00	37.23 1.97 0.00	43.64 2.36 -3.85	53.62 2.74 -8.07	56.17 2.99 -7.13	50.10 3.34 4.69	48.29 3.21 5.11	58.15 3.49 -1.77	50.30 3.13 0.99	48.38 3.50 8.07	62.40 3.80 -2.76	51.88 3.40 0.05	45.85 3.00 0.00	45.23 2.84 0.00	42.21 2.61 0.00	39.55 2.24 0.00	39.87 2.26 0.00
BARRETT_IC_1 23704	67.92 3.80 -27.59	67.92 3.76 -31.75	43.82 3.52 -10.49	43.84 3.34 -12.22	43.85 3.15 -13.11	41.34 3.33 -9.59	41.23 3.87 -5.89	44.05 4.24 -5.88	53.38 4.20 -13.93	80.75 4.45 -38.86	262.55 5.01 -214.73	281.59 5.43 -230.11	303.17 6.12 -245.60	361.59 5.92 -305.48	353.52 6.45 -294.17	303.20 5.83 -249.20	303.15 6.46 -243.73	282.41 6.76 -219.81	281.67 6.07 -227.07	139.67 5.36 -91.47	129.91 5.17 -82.35	122.78 4.75 -78.44	70.30 4.33 -28.66	80.75 4.21 -38.93
BARRETT_IC_10 23701	67.92 3.80 -27.59	67.92 3.76 -31.75	43.82 3.52 -10.49	43.84 3.34 -12.22	43.85 3.15 -13.11	41.34 3.33 -9.59	41.23 3.87 -5.89	44.05 4.24 -5.88	53.38 4.20 -13.93	80.75 4.45 -38.86	262.55 5.01 -214.73	281.59 5.43 -230.11	303.17 6.12 -245.60	361.59 5.92 -305.48	353.52 6.45 -294.17	303.20 5.83 -249.20	303.15 6.46 -243.73	282.41 6.76 -219.81	281.67 6.07 -227.07	139.67 5.36 -91.47	129.91 5.17 -82.35	122.78 4.75 -78.44	70.30 4.33 -28.66	67.92 4.21 -26.10
BARRETT_IC_11 23702	67.92 3.80 -27.59	67.92 3.76 -31.75	43.82 3.52 -10.49	43.84 3.34 -12.22	43.85 3.15 -13.11	41.34 3.33 -9.59	41.23 3.87 -5.89	44.05 4.24 -5.88	53.38 4.20 -13.93	80.75 4.45 -38.86	262.55 5.01 -214.73	281.59 5.43 -230.11	303.17 6.12 -245.60	361.59 5.92 -305.48	353.52 6.45 -294.17	303.20 5.83 -249.20	303.15 6.46 -243.73	282.41 6.76 -219.81	281.67 6.07 -227.07	139.67 5.36 -91.47	129.91 5.17 -82.35	122.78 4.75 -78.44	70.30 4.33 -28.66	67.92 4.21 -26.10
BARRETT_IC_12 23703	67.92 3.80 -27.59	67.92 3.76 -31.75	43.82 3.52 -10.49	43.84 3.34 -12.22	43.85 3.15 -13.11	41.34 3.33 -9.59	41.23 3.87 -5.89	44.05 4.24 -5.88	53.38 4.20 -13.93	80.75 4.45 -38.86	262.55 5.01 -214.73	281.59 5.43 -230.11	303.17 6.12 -245.60	361.59 5.92 -305.48	353.52 6.45 -294.17	303.20 5.83 -249.20	303.15 6.46 -243.73	282.41 6.76 -219.81	281.67 6.07 -227.07	139.67 5.36 -91.47	129.91 5.17 -82.35	122.78 4.75 -78.44	70.30 4.33 -28.66	67.92 4.21 -26.10
BARRETT_IC_2 23705	67.92 3.80 -27.59	67.92 3.76 -31.75	43.82 3.52 -10.49	43.84 3.34 -12.22	43.85 3.15 -13.11	41.34 3.33 -9.59	41.23 3.87 -5.89	44.05 4.24 -5.88	53.38 4.20 -13.93	80.75 4.45 -38.86	262.55 5.01 -214.73	281.59 5.43 -230.11	303.17 6.12 -245.60	361.59 5.92 -305.48	353.52 6.45 -294.17	303.20 5.83 -249.20	303.15 6.46 -243.73	282.41 6.76 -219.81	281.67 6.07 -227.07	139.67 5.36 -91.47	129.91 5.17 -82.35	122.78 4.75 -78.44	70.30 4.33 -28.66	80.75 4.21 -38.93
BARRETT_IC_3 23706	67.92 3.80 -27.59	67.92 3.76 -31.75	43.82 3.52 -10.49	43.84 3.34 -12.22	43.85 3.15 -13.11	41.34 3.33 -9.59	41.23 3.87 -5.89	44.05 4.24 -5.88	53.38 4.20 -13.93	80.75 4.45 -38.86	262.55 5.01 -214.73	281.59 5.43 -230.11	303.17 6.12 -245.60	361.59 5.92 -305.48	353.52 6.45 -294.17	303.20 5.83 -249.20	303.15 6.46 -243.73	282.41 6.76 -219.81	281.67 6.07 -227.07	139.67 5.36 -91.47	129.91 5.17 -82.35	122.78 4.75 -78.44	70.30 4.33 -28.66	80.75 4.21 -38.93
BARRETT_IC_4 23707	67.92 3.80 -27.59	67.92 3.76 -31.75	43.82 3.52 -10.49	43.84 3.34 -12.22	43.85 3.15 -13.11	41.34 3.33 -9.59	41.23 3.87 -5.89	44.05 4.24 -5.88	53.38 4.20 -13.93	80.75 4.45 -38.86	262.55 5.01 -214.73	281.59 5.43 -230.11	303.17 6.12 -245.60	361.59 5.92 -305.48	353.52 6.45 -294.17	303.20 5.83 -249.20	303.15 6.46 -243.73	282.41 6.76 -219.81	281.67 6.07 -227.07	139.67 5.36 -91.47	129.91 5.17 -82.35	122.78 4.75 -78.44	70.30 4.33 -28.66	80.75 4.21 -38.93
BARRETT_IC_5 23708	67.92 3.80 -27.59	67.92 3.76 -31.75	43.82 3.52 -10.49	43.84 3.34 -12.22	43.85 3.15 -13.11	41.34 3.33 -9.59	41.23 3.87 -5.89	44.05 4.24 -5.88	53.38 4.20 -13.93	80.75 4.45 -38.86	262.55 5.01 -214.73	281.59 5.43 -230.11	303.17 6.12 -245.60	361.59 5.92 -305.48	353.52 6.45 -294.17	303.20 5.83 -249.20	303.15 6.46 -243.73	282.41 6.76 -219.81	281.67 6.07 -227.07	139.67 5.36 -91.47	129.91 5.17 -82.35	122.78 4.75 -78.44	70.30 4.33 -28.66	80.75 4.21 -38.93

BARRETT_IC_6 23709	67.92 3.80 -27.59	67.92 3.76 -31.75	43.82 3.52 -10.49	43.84 3.34 -12.22	43.85 3.15 -13.11	41.34 3.33 -9.59	41.23 3.87 -5.89	44.05 4.24 -5.88	53.38 4.20 -13.93	80.75 4.45 -38.86	262.55 5.01 -214.73	281.59 5.43 -230.11	303.17 6.12 -245.60	361.59 5.92 -305.48	353.52 6.45 -294.17	303.20 5.83 -249.20	303.15 6.46 -243.73	282.41 6.76 -219.81	281.67 6.07 -227.07	139.67 5.36 -91.47	129.91 5.17 -82.35	122.78 4.75 -78.44	70.30 4.33 -28.66	80.75 4.21 -38.93
BARRETT_IC_7 23710	67.92 3.80 -27.59	67.92 3.76 -31.75	43.82 3.52 -10.49	43.84 3.34 -12.22	43.85 3.15 -13.11	41.34 3.33 -9.59	41.23 3.87 -5.89	44.05 4.24 -5.88	53.38 4.20 -13.93	80.75 4.45 -38.86	262.55 5.01 -214.73	281.59 5.43 -230.11	303.17 6.12 -245.60	361.59 5.92 -305.48	353.52 6.45 -294.17	303.20 5.83 -249.20	303.15 6.46 -243.73	282.41 6.76 -219.81	281.67 6.07 -227.07	139.67 5.36 -91.47	129.91 5.17 -82.35	122.78 4.75 -78.44	70.30 4.33 -28.66	80.75 4.21 -38.93
BARRETT_IC_8 23711	67.92 3.80 -27.59	67.92 3.76 -31.75	43.82 3.52 -10.49	43.84 3.34 -12.22	43.85 3.15 -13.11	41.34 3.33 -9.59	41.23 3.87 -5.89	44.05 4.24 -5.88	53.38 4.20 -13.93	80.75 4.45 -38.86	262.55 5.01 -214.73	281.59 5.43 -230.11	303.17 6.12 -245.60	361.59 5.92 -305.48	353.52 6.45 -294.17	303.20 5.83 -249.20	303.15 6.46 -243.73	282.41 6.76 -219.81	281.67 6.07 -227.07	139.67 5.36 -91.47	129.91 5.17 -82.35	122.78 4.75 -78.44	70.30 4.33 -28.66	80.75 4.21 -38.93
BARRETT_IC_9 23700	67.92 3.80 -27.59	67.92 3.76 -31.75	43.82 3.52 -10.49	43.84 3.34 -12.22	43.85 3.15 -13.11	41.34 3.33 -9.59	41.23 3.87 -5.89	44.05 4.24 -5.88	53.38 4.20 -13.93	80.75 4.45 -38.86	262.55 5.01 -214.73	281.59 5.43 -230.11	303.17 6.12 -245.60	361.59 5.92 -305.48	353.52 6.45 -294.17	303.20 5.83 -249.20	303.15 6.46 -243.73	282.41 6.76 -219.81	281.67 6.07 -227.07	139.67 5.36 -91.47	129.91 5.17 -82.35	122.78 4.75 -78.44	70.30 4.33 -28.66	67.92 4.21 -26.10
BARRETT___1 23545	67.92 3.80 -27.59	67.92 3.76 -31.75	43.82 3.52 -10.49	43.84 3.34 -12.22	43.85 3.15 -13.11	41.34 3.33 -9.59	41.23 3.87 -5.89	44.05 4.24 -5.88	53.38 4.20 -13.93	80.75 4.45 -38.86	262.55 5.01 -214.73	281.59 5.43 -230.11	303.17 6.12 -245.60	361.59 5.92 -305.48	353.52 6.45 -294.17	303.20 5.83 -249.20	303.15 6.46 -243.73	282.41 6.76 -219.81	281.67 6.07 -227.07	139.67 5.36 -91.47	129.91 5.17 -82.35	122.78 4.75 -78.44	70.30 4.33 -28.66	80.75 4.21 -38.93
BARRETT___2 23546	67.92 3.80 -27.59	67.92 3.76 -31.75	43.82 3.52 -10.49	43.84 3.34 -12.22	43.85 3.15 -13.11	41.34 3.33 -9.59	41.23 3.87 -5.89	44.05 4.24 -5.88	53.38 4.20 -13.93	80.75 4.45 -38.86	262.55 5.01 -214.73	281.59 5.43 -230.11	303.17 6.12 -245.60	361.59 5.92 -305.48	353.52 6.45 -294.17	303.20 5.83 -249.20	303.15 6.46 -243.73	282.41 6.76 -219.81	281.67 6.07 -227.07	139.67 5.36 -91.47	129.91 5.17 -82.35	122.78 4.75 -78.44	70.30 4.33 -28.66	67.92 4.21 -26.10
BAYONEEC___CTG1 323682	40.29 3.76 0.00	35.78 3.37 0.00	32.94 3.13 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.96 3.49 0.00	38.35 4.00 -0.42	39.60 3.35 -0.99	44.19 3.93 -2.83	53.06 4.37 -5.89	71.74 4.24 -21.45	94.35 4.58 -38.33	109.36 4.37 -54.80	109.27 4.81 -51.56	126.45 4.38 -73.90	104.06 4.82 -46.28	83.09 5.25 -22.00	53.89 5.24 -0.12	47.52 4.67 0.00	46.84 4.45 0.00	43.79 4.20 0.00	43.10 4.48 -1.31	41.90 4.29 0.00
BAYONEEC___CTG2 323683	40.29 3.76 0.00	35.78 3.37 0.00	32.94 3.13 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.96 3.49 0.00	38.35 4.00 -0.42	39.60 3.35 -0.99	44.19 3.93 -2.83	53.06 4.37 -5.89	71.74 4.24 -21.45	94.35 4.58 -38.33	109.36 4.37 -54.80	109.27 4.81 -51.56	126.45 4.38 -73.90	104.06 4.82 -46.28	83.09 5.25 -22.00	53.89 5.24 -0.12	47.52 4.67 0.00	46.84 4.45 0.00	43.79 4.20 0.00	43.10 4.48 -1.31	41.90 4.29 0.00
BAYONEEC___CTG3 323684	40.29 3.76 0.00	35.78 3.37 0.00	32.94 3.13 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.96 3.49 0.00	38.35 4.00 -0.42	39.60 3.35 -0.99	44.19 3.93 -2.83	53.06 4.37 -5.89	71.74 4.24 -21.45	94.35 4.58 -38.33	109.36 4.37 -54.80	109.27 4.81 -51.56	126.45 4.38 -73.90	104.06 4.82 -46.28	83.09 5.25 -22.00	53.89 5.24 -0.12	47.52 4.67 0.00	46.84 4.45 0.00	43.79 4.20 0.00	43.10 4.48 -1.31	41.90 4.29 0.00
BAYONEEC___CTG4 323685	40.29 3.76 0.00	35.78 3.37 0.00	32.94 3.13 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.96 3.49 0.00	38.35 4.00 -0.42	39.60 3.35 -0.99	44.19 3.93 -2.83	53.06 4.37 -5.89	71.74 4.24 -21.45	94.35 4.58 -38.33	109.36 4.37 -54.80	109.27 4.81 -51.56	126.45 4.38 -73.90	104.06 4.82 -46.28	83.09 5.25 -22.00	53.89 5.24 -0.12	47.52 4.67 0.00	46.84 4.45 0.00	43.79 4.20 0.00	43.10 4.48 -1.31	41.90 4.29 0.00
BAYONEEC___CTG5 323686	40.29 3.76 0.00	35.78 3.37 0.00	32.94 3.13 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.96 3.49 0.00	38.35 4.00 -0.42	39.60 3.35 -0.99	44.19 3.93 -2.83	53.06 4.37 -5.89	71.74 4.24 -21.45	94.35 4.58 -38.33	109.36 4.37 -54.80	109.27 4.81 -51.56	126.45 4.38 -73.90	104.06 4.82 -46.28	83.09 5.25 -22.00	53.89 5.24 -0.12	47.52 4.67 0.00	46.84 4.45 0.00	43.79 4.20 0.00	43.10 4.48 -1.31	41.90 4.29 0.00
BAYONEEC___CTG6 323687	40.29 3.76 0.00	35.78 3.37 0.00	32.94 3.13 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.96 3.49 0.00	38.35 4.00 -0.42	39.60 3.35 -0.99	44.19 3.93 -2.83	53.06 4.37 -5.89	71.74 4.24 -21.45	94.35 4.58 -38.33	109.36 4.37 -54.80	109.27 4.81 -51.56	126.45 4.38 -73.90	104.06 4.82 -46.28	83.09 5.25 -22.00	53.89 5.24 -0.12	47.52 4.67 0.00	46.84 4.45 0.00	43.79 4.20 0.00	43.10 4.48 -1.31	41.90 4.29 0.00
BAYONEEC___CTG7 323688	40.29 3.76 0.00	35.78 3.37 0.00	32.94 3.13 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.96 3.49 0.00	38.35 4.00 -0.42	39.60 3.35 -0.99	44.19 3.93 -2.83	53.06 4.37 -5.89	71.74 4.24 -21.45	94.35 4.58 -38.33	109.36 4.37 -54.80	109.27 4.81 -51.56	126.45 4.38 -73.90	104.06 4.82 -46.28	83.09 5.25 -22.00	53.89 5.24 -0.12	47.52 4.67 0.00	46.84 4.45 0.00	43.79 4.20 0.00	43.10 4.48 -1.31	41.90 4.29 0.00
BAYONEEC___CTG8 323689	40.29 3.76 0.00	35.78 3.37 0.00	32.94 3.13 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.96 3.49 0.00	38.35 4.00 -0.42	39.60 3.35 -0.99	44.19 3.93 -2.83	53.06 4.37 -5.89	71.74 4.24 -21.45	94.35 4.58 -38.33	109.36 4.37 -54.80	109.27 4.81 -51.56	126.45 4.38 -73.90	104.06 4.82 -46.28	83.09 5.25 -22.00	53.89 5.24 -0.12	47.52 4.67 0.00	46.84 4.45 0.00	43.79 4.20 0.00	43.10 4.48 -1.31	41.90 4.29 0.00
BEACON___LESR 323632	38.14 1.61 0.00	33.96 1.56 0.00	31.18 1.37 0.00	29.58 1.30 0.00	28.80 1.21 0.00	29.62 1.19 0.00	32.89 1.42 0.00	35.15 1.22 0.00	36.38 1.13 0.00	38.39 1.38 0.43	43.63 1.71 0.90	46.61 1.93 1.37	52.64 2.16 0.96	50.74 2.06 1.51	55.73 2.27 -0.56	51.29 2.02 -1.10	56.50 2.22 -1.32	58.43 2.51 -0.07	50.72 2.18 -0.01	44.86 2.01 0.00	44.38 1.99 0.00	41.42 1.82 0.00	38.99 1.68 0.00	39.49 1.88 0.00
BEAVER RIVER___HYD 24048	37.59 1.06 0.00	33.15 0.75 0.00	30.47 0.66 0.00	28.99 0.71 0.00	28.33 0.74 0.00	29.11 0.68 0.00	32.07 0.60 0.00	34.81 0.88 0.00	36.24 0.99 0.00	38.29 0.86 0.00	43.92 1.11 0.00	46.79 0.74 0.00	52.06 0.62 0.00	51.04 0.85 0.00	53.37 0.48 0.00	48.69 0.53 0.00	55.37 0.64 -1.78	56.46 0.61 0.00	50.98 0.39 -2.06	44.05 1.20 0.00	43.49 1.10 0.00	41.26 1.27 -0.40	39.33 1.12 -0.90	39.16 0.98 -0.57

BEEBEE_GT_13 23619	37.70 1.17 0.00	33.12 0.71 0.00	30.35 0.54 0.00	28.39 0.11 0.00	27.84 0.25 0.00	28.94 0.51 0.00	31.72 0.25 0.00	34.23 0.31 0.00	35.96 0.71 0.00	38.07 0.45 -0.19	43.94 0.73 -0.40	47.68 1.01 -0.61	52.75 0.87 -0.43	52.17 1.30 -0.68	54.58 0.79 -0.89	50.28 0.96 -1.15	54.24 0.85 -0.44	56.97 0.67 -0.46	48.68 0.15 0.00	42.81 -0.04 0.00	42.43 0.04 0.00	39.59 0.00 0.00	37.46 0.15 0.00	37.69 0.08 0.00
BETHLEHEM___GRP 23843	37.40 0.88 0.00	33.31 0.91 0.00	30.62 0.80 0.00	29.04 0.76 0.00	28.28 0.69 0.00	29.11 0.68 0.00	32.32 0.85 0.00	34.57 0.64 0.00	35.82 0.56 0.00	37.78 0.82 0.48	42.84 1.03 1.00	45.72 1.20 1.53	51.71 1.34 1.07	49.71 1.20 1.68	52.54 1.38 1.73	47.14 1.20 2.23	53.43 1.32 0.85	56.52 1.56 0.89	49.99 1.46 0.00	44.13 1.29 0.00	43.66 1.27 0.00	40.74 1.15 0.00	38.28 0.97 0.00	38.78 1.17 0.00
BETHLEHEM___GS1 323560	37.40 0.88 0.00	33.31 0.91 0.00	30.62 0.80 0.00	29.04 0.76 0.00	28.28 0.69 0.00	29.11 0.68 0.00	32.32 0.85 0.00	34.57 0.64 0.00	35.82 0.56 0.00	37.78 0.82 0.48	42.84 1.03 1.00	45.72 1.20 1.53	51.71 1.34 1.07	49.71 1.20 1.68	52.54 1.38 1.73	47.14 1.20 2.23	53.43 1.32 0.85	56.52 1.56 0.89	49.99 1.46 0.00	44.13 1.29 0.00	43.66 1.27 0.00	40.74 1.15 0.00	38.28 0.97 0.00	38.78 1.17 0.00
BETHLEHEM___GS2 323561	37.40 0.88 0.00	33.31 0.91 0.00	30.62 0.80 0.00	29.04 0.76 0.00	28.28 0.69 0.00	29.11 0.68 0.00	32.32 0.85 0.00	34.57 0.64 0.00	35.82 0.56 0.00	37.78 0.82 0.48	42.84 1.03 1.00	45.72 1.20 1.53	51.71 1.34 1.07	49.71 1.20 1.68	52.54 1.38 1.73	47.14 1.20 2.23	53.43 1.32 0.85	56.52 1.56 0.89	49.99 1.46 0.00	44.13 1.29 0.00	43.66 1.27 0.00	40.74 1.15 0.00	38.28 0.97 0.00	38.78 1.17 0.00
BETHLEHEM___GS3 323562	37.40 0.88 0.00	33.31 0.91 0.00	30.62 0.80 0.00	29.04 0.76 0.00	28.28 0.69 0.00	29.11 0.68 0.00	32.32 0.85 0.00	34.57 0.64 0.00	35.82 0.56 0.00	37.78 0.82 0.48	42.84 1.03 1.00	45.72 1.20 1.53	51.71 1.34 1.07	49.71 1.20 1.68	52.54 1.38 1.73	47.14 1.20 2.23	53.43 1.32 0.85	56.52 1.56 0.89	49.99 1.46 0.00	44.13 1.29 0.00	43.66 1.27 0.00	40.74 1.15 0.00	38.28 0.97 0.00	38.78 1.17 0.00
BETHLEHEM___STEEL 23779	36.38 -0.15 0.00	32.31 -0.10 0.00	29.72 -0.09 0.00	27.91 -0.37 0.00	27.40 -0.19 0.00	28.48 0.06 0.00	30.84 -0.63 0.00	32.77 -1.15 0.00	33.92 -1.34 0.00	35.75 -1.95 -0.26	40.24 -3.13 -0.55	43.30 -3.59 -0.85	47.77 -4.27 -0.60	47.76 -3.36 -0.93	50.54 -3.60 -1.24	46.63 -3.13 -1.59	50.07 -3.50 -0.61	52.40 -4.08 -0.63	44.94 -3.59 0.00	39.68 -3.17 0.00	39.50 -2.88 0.00	37.22 -2.38 0.00	35.89 -1.42 0.00	36.07 -1.54 0.00
BETHPAGE_CC_5 323564	40.40 3.87 0.00	38.10 3.92 -1.78	37.32 3.64 -3.87	36.65 3.51 -4.86	36.25 3.31 -5.35	37.03 3.50 -5.11	38.11 3.97 -2.68	44.29 4.48 -5.88	53.81 4.62 -13.93	81.50 5.20 -38.86	263.36 5.82 -214.73	282.51 6.35 -230.11	304.14 7.10 -245.60	362.60 6.93 -305.48	354.52 7.46 -294.17	304.11 6.74 -249.20	304.16 7.47 -243.73	283.42 7.76 -219.81	282.44 6.84 -227.07	140.36 6.04 -91.47	130.59 5.85 -82.35	123.46 5.42 -78.44	70.82 4.85 -28.66	45.38 4.55 -3.22
BINGHAMTON___COGEN 23790	37.15 0.62 0.00	32.96 0.55 0.00	30.32 0.51 0.00	28.73 0.45 0.00	28.03 0.44 0.00	29.02 0.60 0.00	32.00 0.53 0.00	34.50 0.58 0.00	35.93 0.67 0.00	38.62 0.67 -0.52	44.54 0.64 -1.09	48.44 0.74 -1.66	53.38 0.77 -1.17	53.07 1.05 -1.83	56.49 1.16 -2.43	52.40 1.11 -3.12	56.72 1.22 -2.55	58.20 1.12 -1.24	51.02 0.92 -1.57	43.49 0.64 0.00	43.02 0.64 0.00	40.53 0.63 -0.30	38.63 0.63 -0.69	38.57 0.53 -0.44
BLACK RIVER___HYD 24047	38.35 1.83 0.00	33.74 1.33 0.00	31.00 1.19 0.00	29.44 1.16 0.00	28.80 1.21 0.00	29.59 1.17 0.00	32.60 1.13 0.00	35.38 1.46 0.00	37.37 2.12 0.00	39.68 2.25 0.00	45.64 2.83 0.00	47.84 1.80 0.00	53.04 1.59 0.00	52.25 2.06 0.00	54.69 1.80 0.00	49.95 1.78 0.00	57.73 1.80 -2.97	57.58 1.73 0.00	53.43 1.46 -3.44	45.16 2.31 0.00	44.59 2.20 0.00	42.48 2.22 -0.66	40.83 2.01 -1.51	40.37 1.81 -0.96
BLISS_WT_PWR 323608	37.40 0.88 0.00	33.12 0.71 0.00	30.44 0.63 0.00	28.59 0.31 0.00	28.03 0.44 0.00	29.28 0.85 0.00	31.85 0.38 0.00	33.48 -0.44 0.00	34.90 -0.35 0.00	36.92 -0.79 -0.27	41.58 -1.80 -0.57	44.89 -2.03 -0.87	49.53 -2.52 -0.61	49.69 -1.46 -0.96	52.53 -1.64 -1.27	48.45 -1.35 -1.64	51.99 -1.59 -0.63	54.32 -2.18 -0.65	46.45 -2.09 0.00	40.83 -2.01 0.00	40.73 -1.65 0.00	38.37 -1.23 0.00	37.57 0.26 0.00	37.42 -0.19 0.00
BLUE_CIRC_CHEM_DRP 24182	37.70 1.17 0.00	33.51 1.10 0.00	30.82 1.01 0.00	29.27 0.99 0.00	28.47 0.88 0.00	29.36 0.94 0.00	32.57 1.10 0.00	34.94 1.02 0.00	36.17 0.92 0.00	38.19 1.20 0.44	43.31 1.41 0.91	46.26 1.61 1.40	52.26 1.80 0.98	50.31 1.66 1.54	52.84 1.80 1.85	47.42 1.64 2.38	53.85 1.80 0.91	56.91 2.01 0.95	50.38 1.84 0.00	44.48 1.63 0.00	43.96 1.57 0.00	41.02 1.43 0.00	38.58 1.27 0.00	39.00 1.39 0.00
BOC_GAS_DRP 24189	37.70 1.17 0.00	33.54 1.13 0.00	30.85 1.04 0.00	29.27 0.99 0.00	28.50 0.91 0.00	29.39 0.97 0.00	32.60 1.13 0.00	34.94 1.02 0.00	36.21 0.95 0.00	38.05 1.24 0.62	42.97 1.46 1.30	45.11 1.61 2.55	50.40 1.80 2.84	47.72 1.66 4.13	52.10 1.85 2.65	46.39 1.64 3.41	53.46 1.80 1.30	56.50 2.01 1.36	50.43 1.89 0.00	44.52 1.67 0.00	44.00 1.61 0.00	41.06 1.47 0.00	38.58 1.27 0.00	39.00 1.39 0.00
BORALEX_4TH_BRANCH 23824	38.76 2.23 0.00	34.55 2.14 0.00	31.78 1.97 0.00	30.15 1.87 0.00	29.38 1.79 0.00	30.30 1.88 0.00	33.64 2.17 0.00	35.79 1.87 0.00	36.98 1.73 0.00	39.52 2.28 0.20	45.09 2.70 0.42	49.56 2.99 -0.52	57.37 3.40 -2.53	56.88 3.16 -3.53	59.80 3.17 -3.73	56.57 2.75 -5.66	60.30 3.12 -4.22	60.94 3.69 -1.41	52.14 3.59 -0.01	46.02 3.17 0.00	45.57 3.18 0.00	42.41 2.81 0.00	39.58 2.28 0.00	40.17 2.56 0.00
BOWLINE___1 23526	39.71 3.18 0.00	35.26 2.85 0.00	32.52 2.71 0.00	30.94 2.66 0.00	30.07 2.48 0.00	31.07 2.64 0.00	34.49 3.02 0.00	37.28 3.36 0.00	38.78 3.53 0.00	44.27 4.12 -2.72	53.22 4.71 -5.70	71.59 5.16 -20.38	93.36 5.81 -36.11	107.46 5.67 -51.60	107.67 6.14 -48.64	123.41 5.59 -69.66	102.65 6.20 -43.49	83.22 6.59 -20.79	54.42 5.78 -0.11	47.86 5.01 0.00	47.18 4.79 0.00	43.99 4.40 0.00	41.11 3.81 0.00	41.26 3.65 0.00
BOWLINE___2 23595	39.74 3.21 0.00	35.29 2.88 0.00	32.55 2.74 0.00	30.97 2.69 0.00	30.10 2.51 0.00	31.07 2.64 0.00	34.49 3.02 0.00	37.32 3.39 0.00	38.78 3.53 0.00	44.31 4.15 -2.72	53.26 4.75 -5.70	71.64 5.20 -20.38	93.37 5.81 -36.11	107.48 5.67 -51.61	107.74 6.19 -48.65	123.48 5.64 -69.68	102.71 6.25 -43.50	83.28 6.65 -20.79	54.47 5.82 -0.11	47.90 5.06 0.00	47.22 4.83 0.00	43.99 4.40 0.00	41.15 3.84 0.00	41.30 3.69 0.00
BROOKHAVEN___DRP 24191	40.25 3.73 0.00	38.43 4.25 -1.78	37.56 3.88 -3.87	36.76 3.62 -4.86	36.38 3.45 -5.35	37.09 3.55 -5.11	38.02 3.87 -2.68	45.34 5.53 -5.88	56.20 7.02 -13.93	83.52 7.22 -38.86	263.45 5.91 -214.73	282.32 6.17 -230.11	303.37 6.33 -245.60	361.85 6.17 -305.48	353.78 6.72 -294.17	303.49 6.12 -249.20	303.47 6.78 -243.73	282.58 6.92 -219.81	282.20 6.60 -227.07	140.70 6.38 -91.47	130.72 5.98 -82.35	123.61 5.58 -78.44	71.05 5.07 -28.66	45.15 4.33 -3.22

BROOKLYN_NAVY_YARD 23515	40.33 3.80 0.00	35.81 3.40 0.00	33.00 3.19 0.00	31.36 3.08 0.00	30.49 2.90 0.00	31.47 3.04 0.00	34.96 3.49 0.00	38.21 3.87 -0.42	40.27 4.02 -0.99	45.05 4.79 -2.83	54.01 5.31 -5.89	73.26 5.76 -21.45	96.05 6.28 -38.33	111.06 6.07 -54.80	111.02 6.56 -51.56	128.09 6.02 -73.90	105.86 6.62 -46.28	84.93 7.09 -22.00	54.96 6.31 -0.12	48.42 5.57 0.00	47.77 5.38 0.00	44.70 5.11 0.00	43.06 4.44 -1.31	41.94 4.33 0.00
BROOKLYN___ARMY_DRP 323595	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
BROOME___LFGE 323600	37.15 0.62 0.00	32.96 0.55 0.00	30.32 0.51 0.00	28.73 0.45 0.00	28.03 0.44 0.00	29.02 0.60 0.00	32.00 0.53 0.00	34.50 0.58 0.00	35.93 0.67 0.00	38.62 0.67 -0.52	44.54 0.64 -1.09	48.44 0.74 -1.66	53.38 0.77 -1.17	53.07 1.05 -1.83	56.49 1.16 -2.43	52.40 1.11 -3.12	56.72 1.22 -2.55	58.20 1.12 -1.24	51.02 0.92 -1.57	43.49 0.64 0.00	43.02 0.64 0.00	40.53 0.63 -0.30	38.63 0.63 -0.69	38.57 0.53 -0.44
BURROWS___LYONSDAL 23803	37.40 0.88 0.00	32.99 0.58 0.00	30.35 0.54 0.00	28.82 0.54 0.00	28.14 0.55 0.00	28.97 0.54 0.00	31.97 0.50 0.00	34.60 0.68 0.00	36.07 0.81 0.00	38.26 0.82 0.00	43.88 1.07 0.00	47.02 0.97 0.00	52.37 0.93 0.00	51.30 1.10 0.00	53.85 0.95 0.00	49.08 0.92 0.00	55.02 1.01 -1.06	56.85 1.01 0.00	50.63 0.87 -1.22	44.01 1.16 0.00	43.45 1.06 0.00	40.90 1.07 -0.24	38.81 0.97 -0.54	38.78 0.83 -0.34
CAITHNESS_CC_1 323624	40.22 3.69 0.00	38.39 4.21 -1.78	37.53 3.85 -3.87	36.76 3.62 -4.86	36.36 3.42 -5.35	37.06 3.52 -5.11	37.98 3.84 -2.68	45.27 5.46 -5.88	56.13 6.95 -13.93	83.45 7.15 -38.86	263.36 5.82 -214.73	282.28 6.12 -230.11	303.37 6.33 -245.60	361.85 6.17 -305.48	353.78 6.72 -294.17	303.49 6.12 -249.20	303.47 6.78 -243.73	282.58 6.92 -219.81	282.15 6.55 -227.07	140.61 6.30 -91.47	130.59 5.85 -82.35	123.50 5.46 -78.44	70.97 5.00 -28.66	45.12 4.29 -3.22
CALPINE BETH_PAGE_GT4 24209	40.47 3.95 0.00	38.20 4.02 -1.78	37.38 3.70 -3.87	36.70 3.56 -4.86	36.33 3.39 -5.35	37.09 3.55 -5.11	38.20 4.06 -2.68	44.32 4.51 -5.88	53.84 4.65 -13.93	81.57 5.28 -38.86	263.45 5.91 -214.73	282.65 6.49 -230.11	304.30 7.25 -245.60	362.75 7.08 -305.48	354.68 7.62 -294.17	304.26 6.89 -249.20	304.32 7.63 -243.73	283.59 7.93 -219.81	282.59 6.99 -227.07	140.49 6.17 -91.47	130.72 5.98 -82.35	123.57 5.54 -78.44	70.90 4.92 -28.66	45.46 4.63 -3.22
CALPINE_BETH_PAGE_GT_4 323586	40.47 3.95 0.00	38.20 4.02 -1.78	37.38 3.70 -3.87	36.70 3.56 -4.86	36.33 3.39 -5.35	37.09 3.55 -5.11	38.20 4.06 -2.68	44.32 4.51 -5.88	53.84 4.65 -13.93	81.57 5.28 -38.86	263.45 5.91 -214.73	282.65 6.49 -230.11	304.30 7.25 -245.60	362.75 7.08 -305.48	354.68 7.62 -294.17	304.26 6.89 -249.20	304.32 7.63 -243.73	283.59 7.93 -219.81	282.59 6.99 -227.07	140.49 6.17 -91.47	130.72 5.98 -82.35	123.57 5.54 -78.44	70.90 4.92 -28.66	45.46 4.63 -3.22
CALPINE_BP_GT1 23823	40.47 3.95 0.00	38.20 4.02 -1.78	37.38 3.70 -3.87	36.70 3.56 -4.86	36.33 3.39 -5.35	37.09 3.55 -5.11	38.20 4.06 -2.68	44.32 4.51 -5.88	53.84 4.65 -13.93	81.57 5.28 -38.86	263.45 5.91 -214.73	282.65 6.49 -230.11	304.30 7.25 -245.60	362.75 7.08 -305.48	354.68 7.62 -294.17	304.26 6.89 -249.20	304.32 7.63 -243.73	283.59 7.93 -219.81	282.59 6.99 -227.07	140.49 6.17 -91.47	130.72 5.98 -82.35	123.57 5.54 -78.44	70.90 4.92 -28.66	45.46 4.63 -3.22
CALSPAN___DRP 24200	36.38 -0.15 0.00	32.31 -0.10 0.00	29.72 -0.09 0.00	27.91 -0.37 0.00	27.40 -0.19 0.00	28.48 0.06 0.00	30.84 -0.63 0.00	32.77 -1.15 0.00	33.92 -1.34 0.00	35.75 -1.95 -0.26	40.24 -3.13 -0.55	43.30 -3.59 -0.85	47.77 -4.27 -0.60	47.76 -3.36 -0.93	50.54 -3.60 -1.24	46.63 -3.13 -1.59	50.07 -3.50 -0.61	52.40 -4.08 -0.63	44.94 -3.59 0.00	39.68 -3.17 0.00	39.50 -2.88 0.00	37.22 -2.38 0.00	35.89 -1.42 0.00	36.07 -1.54 0.00
CANDIGU_WT_PWR 323617	37.04 0.51 0.00	32.86 0.45 0.00	30.26 0.45 0.00	28.53 0.25 0.00	27.92 0.33 0.00	29.02 0.60 0.00	31.75 0.28 0.00	34.06 0.14 0.00	35.43 0.18 0.00	37.67 -0.11 -0.35	42.86 -0.68 -0.73	46.43 -0.74 -1.12	51.25 -0.98 -0.79	51.13 -0.30 -1.24	54.22 -0.32 -1.64	50.13 -0.14 -2.11	54.39 -0.16 -1.59	56.12 -0.56 -0.84	48.81 -0.63 -0.91	42.16 -0.69 0.00	41.84 -0.55 0.00	39.37 -0.40 -0.17	37.71 0.00 -0.40	37.68 -0.19 -0.25
CARR STREET_E_SYR 24060	36.49 -0.04 0.00	32.28 -0.13 0.00	29.72 -0.09 0.00	28.11 -0.17 0.00	27.48 -0.11 0.00	28.34 -0.09 0.00	31.31 -0.16 0.00	33.79 -0.14 0.00	35.22 -0.04 0.00	37.45 -0.11 -0.13	42.84 -0.26 -0.28	46.11 -0.37 -0.43	51.28 -0.46 -0.30	50.36 -0.30 -0.47	53.23 -0.32 -0.65	48.75 -0.24 -0.83	54.89 -0.32 -2.25	55.67 -0.50 -0.33	50.48 -0.29 -2.24	42.63 -0.21 0.00	42.17 -0.21 0.00	39.87 -0.16 -0.43	38.18 -0.11 -0.98	38.01 -0.23 -0.62
CARTHAGE___PAPER 23857	38.06 1.53 0.00	33.54 1.13 0.00	30.82 1.01 0.00	29.27 0.99 0.00	28.64 1.05 0.00	29.42 0.99 0.00	32.41 0.94 0.00	35.18 1.26 0.00	37.37 2.12 0.00	39.68 2.25 0.00	45.64 2.83 0.00	47.11 1.06 0.00	52.22 0.77 0.00	51.45 1.25 0.00	53.85 0.95 0.00	49.22 1.06 0.00	56.44 0.85 -2.64	56.63 0.78 0.00	52.17 0.58 -3.05	44.78 1.93 0.00	44.17 1.78 0.00	42.04 1.86 -0.59	40.32 1.68 -1.34	39.97 1.50 -0.85
CE_DUNWOOD___DRP 24194	40.00 3.47 0.00	35.52 3.11 0.00	32.70 2.89 0.00	31.11 2.83 0.00	30.24 2.65 0.00	31.21 2.79 0.00	34.68 3.21 0.00	37.59 3.66 0.00	39.06 3.81 0.00	44.65 4.42 -2.80	53.74 5.05 -5.87	72.96 5.48 -21.43	95.87 6.12 -38.30	110.92 5.97 -54.76	110.86 6.45 -51.51	127.83 5.83 -73.84	105.67 6.46 -46.25	84.69 6.87 -21.97	54.72 6.07 -0.12	48.16 5.31 0.00	47.47 5.09 0.00	44.27 4.67 0.00	41.41 4.10 0.00	41.56 3.95 0.00
CE_MILLWOOD___DRP 24193	39.89 3.36 0.00	35.39 2.98 0.00	32.61 2.80 0.00	30.99 2.71 0.00	30.13 2.54 0.00	31.13 2.70 0.00	34.58 3.12 0.00	37.45 3.53 0.00	38.92 3.67 0.00	44.49 4.27 -2.79	53.54 4.88 -5.85	72.68 5.30 -21.33	95.54 5.97 -38.13	110.46 5.77 -54.50	110.41 6.24 -51.27	127.34 5.68 -73.49	105.29 6.30 -46.03	84.42 6.70 -21.87	54.52 5.87 -0.12	47.99 5.14 0.00	47.35 4.96 0.00	44.11 4.51 0.00	41.26 3.95 0.00	41.45 3.84 0.00
CE_NYC2_DRP 24202	40.48 3.95 -0.01	36.55 3.50 -0.64	33.07 3.25 -0.01	31.46 3.17 -0.01	30.58 2.98 -0.01	31.59 3.16 -0.01	38.63 3.62 -3.54	43.47 4.14 -5.41	44.57 4.27 -5.05	45.13 4.87 -2.83	54.09 5.39 -5.89	73.35 5.85 -21.45	95.95 6.17 -38.33	110.86 5.87 -54.80	110.86 6.40 -51.56	127.94 5.88 -73.90	105.65 6.41 -46.28	84.93 7.09 -22.00	55.06 6.41 -0.12	48.55 5.70 0.00	47.90 5.51 0.00	44.83 5.23 -0.01	43.25 4.59 -1.35	42.06 4.44 -0.01
CE_NYC_DRP 24195	40.36 3.84 0.00	35.84 3.44 0.00	33.00 3.19 0.00	31.36 3.08 0.00	30.49 2.90 0.00	31.50 3.07 0.00	34.99 3.52 0.00	38.38 4.04 -0.42	40.44 4.20 -0.99	45.13 4.87 -2.83	54.14 5.44 -5.89	73.40 5.89 -21.45	96.20 6.43 -38.33	111.21 6.22 -54.80	111.17 6.72 -51.56	128.23 6.17 -73.90	106.02 6.78 -46.28	85.10 7.26 -22.00	55.10 6.45 -0.12	48.55 5.70 0.00	47.90 5.51 0.00	44.74 5.15 0.00	43.16 4.55 -1.30	41.98 4.36 0.00

CHAFEE___LFGE 323603	37.00 0.47 0.00	32.80 0.39 0.00	30.14 0.33 0.00	28.31 0.03 0.00	27.73 0.14 0.00	28.91 0.48 0.00	31.41 -0.06 0.00	33.25 -0.68 0.00	34.55 -0.71 0.00	36.50 -1.20 -0.27	41.10 -2.27 -0.56	44.33 -2.58 -0.86	48.96 -3.09 -0.60	49.03 -2.11 -0.95	51.88 -2.27 -1.26	47.85 -1.93 -1.61	51.35 -2.22 -0.62	53.75 -2.74 -0.64	46.01 -2.52 0.00	40.53 -2.31 0.00	40.39 -1.99 0.00	38.01 -1.58 0.00	36.90 -0.41 0.00	36.86 -0.75 0.00
CHATEAUG_WT_PWR 323614	36.02 -0.51 0.00	32.02 -0.39 0.00	29.33 -0.48 0.00	27.88 -0.40 0.00	27.23 -0.36 0.00	27.94 -0.48 0.00	31.06 -0.41 0.00	33.62 -0.31 0.00	34.94 -0.32 0.00	36.83 -0.60 0.00	42.04 -0.77 0.00	45.08 -0.97 0.00	50.62 -0.82 0.00	49.19 -1.00 0.00	51.57 -1.32 0.00	47.01 -1.16 0.00	51.58 -1.38 0.00	54.39 -1.45 0.00	47.08 -1.46 0.00	41.69 -1.16 0.00	41.41 -0.97 0.00	38.76 -0.83 0.00	36.60 -0.71 0.00	37.01 -0.60 0.00
CHAT_HIGH_FALL_HYD 323578	35.61 -0.91 0.00	31.69 -0.71 0.00	29.04 -0.78 0.00	27.60 -0.68 0.00	26.93 -0.66 0.00	27.63 -0.80 0.00	30.75 -0.72 0.00	33.32 -0.61 0.00	34.59 -0.67 0.00	36.46 -0.97 0.00	41.61 -1.20 0.00	44.67 -1.38 0.00	50.11 -1.34 0.00	48.69 -1.51 0.00	51.04 -1.85 0.00	46.48 -1.69 0.00	51.05 -1.91 0.00	53.83 -2.01 0.00	46.59 -1.94 0.00	41.26 -1.59 0.00	40.99 -1.40 0.00	38.41 -1.19 0.00	36.23 -1.08 0.00	36.63 -0.98 0.00
CHAUTAUQUA___LFGE 323629	35.83 -0.69 0.00	31.82 -0.58 0.00	29.30 -0.51 0.00	27.60 -0.68 0.00	27.01 -0.58 0.00	28.20 -0.23 0.00	30.62 -0.85 0.00	32.67 -1.26 0.00	33.99 -1.27 0.00	35.95 -1.76 -0.28	40.27 -3.13 -0.59	43.22 -3.73 -0.90	47.65 -4.42 -0.63	47.77 -3.41 -0.99	50.56 -3.65 -1.31	46.72 -3.13 -1.69	50.16 -3.44 -0.65	52.44 -4.08 -0.67	44.84 -3.69 0.00	39.68 -3.17 0.00	39.80 -2.59 0.00	37.81 -1.78 0.00	36.30 -1.01 0.00	36.37 -1.24 0.00
CH_MIDHUDSON___DRP 24192	39.89 3.36 0.00	35.39 2.98 0.00	32.58 2.77 0.00	30.97 2.69 0.00	30.10 2.51 0.00	31.07 2.64 0.00	34.52 3.05 0.00	37.35 3.43 0.00	38.71 3.46 0.00	43.83 4.01 -2.39	52.48 4.67 -5.01	68.40 5.07 -17.29	87.39 5.81 -30.14	99.43 5.62 -43.62	97.89 6.03 -38.97	109.40 5.49 -55.74	93.68 6.04 -34.68	78.95 6.42 -16.68	54.25 5.63 -0.09	47.73 4.88 0.00	47.09 4.70 0.00	43.83 4.24 0.00	41.08 3.77 0.00	41.37 3.76 0.00
CH_MISC_IPPS 23765	40.29 3.76 0.00	35.71 3.31 0.00	32.91 3.10 0.00	31.25 2.97 0.00	30.38 2.79 0.00	31.33 2.90 0.00	34.84 3.37 0.00	37.59 3.66 0.00	38.75 3.49 0.00	43.71 3.74 -2.53	52.57 4.45 -5.31	68.92 4.79 -18.08	88.37 5.61 -31.32	100.65 5.42 -45.04	100.20 5.87 -41.43	112.72 5.35 -59.21	95.54 5.88 -36.70	79.93 6.31 -17.78	54.06 5.44 -0.09	47.56 4.71 0.00	46.88 4.49 0.00	43.63 4.04 0.00	41.23 3.92 0.00	41.75 4.14 0.00
CH_RES_BVR_FALLS 23983	36.20 -0.33 0.00	32.12 -0.29 0.00	29.54 -0.27 0.00	28.05 -0.23 0.00	27.37 -0.22 0.00	28.14 -0.28 0.00	31.19 -0.28 0.00	33.69 -0.24 0.00	34.97 -0.28 0.00	37.10 -0.34 0.00	42.38 -0.43 0.00	45.54 -0.51 0.00	50.93 -0.51 0.00	49.64 -0.55 0.00	52.26 -0.63 0.00	47.59 -0.58 0.00	52.27 -0.69 0.00	55.12 -0.73 0.00	47.85 -0.68 0.00	42.29 -0.56 0.00	41.88 -0.51 0.00	39.16 -0.44 0.00	36.94 -0.37 0.00	37.27 -0.34 0.00
CH_RES_NIAGARA 23895	36.05 -0.47 0.00	32.02 -0.39 0.00	29.51 -0.30 0.00	27.69 -0.59 0.00	27.18 -0.41 0.00	28.23 -0.20 0.00	30.37 -1.10 0.00	32.06 -1.87 0.00	33.00 -2.26 0.00	34.61 -3.07 -0.25	38.83 -4.50 -0.52	41.77 -5.07 -0.79	46.08 -5.92 -0.55	45.94 -5.12 -0.87	48.65 -5.40 -1.15	44.78 -4.86 -1.48	48.18 -5.35 -0.57	50.46 -5.98 -0.59	43.39 -5.14 0.00	38.35 -4.50 0.00	38.15 -4.24 0.00	35.91 -3.68 0.00	34.88 -2.43 0.00	35.20 -2.41 0.00
CH_RES_SYRACUSE 23985	36.64 0.11 0.00	32.41 0.00 0.00	29.84 0.03 0.00	28.22 -0.06 0.00	27.59 0.00 0.00	28.45 0.03 0.00	31.44 -0.03 0.00	33.93 0.00 0.00	35.33 0.07 0.00	37.41 -0.19 -0.16	42.80 -0.34 -0.34	46.24 -0.32 -0.51	51.39 -0.41 -0.36	50.45 -0.30 -0.56	53.31 -0.32 -0.73	48.86 -0.24 -0.94	56.33 -0.32 -3.69	55.77 -0.45 -0.37	52.00 -0.39 -3.86	42.46 -0.39 0.00	42.01 -0.38 0.00	40.06 -0.28 -0.74	38.96 -0.04 -1.69	38.54 -0.15 -1.07
CLINTON_WT_PWR 323605	36.02 -0.51 0.00	32.02 -0.39 0.00	29.33 -0.48 0.00	27.88 -0.40 0.00	27.23 -0.36 0.00	27.94 -0.48 0.00	31.06 -0.41 0.00	33.62 -0.31 0.00	34.94 -0.32 0.00	36.83 -0.60 0.00	42.04 -0.77 0.00	45.08 -0.97 0.00	50.62 -0.82 0.00	49.19 -1.00 0.00	51.57 -1.32 0.00	47.01 -1.16 0.00	51.58 -1.38 0.00	54.39 -1.45 0.00	47.08 -1.46 0.00	41.69 -1.16 0.00	41.41 -0.97 0.00	38.76 -0.83 0.00	36.60 -0.71 0.00	37.01 -0.60 0.00
CLINTON___LFGE 323618	36.38 -0.15 0.00	32.37 -0.03 0.00	29.63 -0.18 0.00	28.11 -0.17 0.00	27.45 -0.14 0.00	28.20 -0.23 0.00	31.41 -0.06 0.00	33.99 0.07 0.00	35.33 0.07 0.00	37.25 -0.19 0.00	42.51 -0.30 0.00	45.63 -0.41 0.00	51.29 -0.15 0.00	49.79 -0.40 0.00	52.21 -0.69 0.00	47.54 -0.63 0.00	52.16 -0.79 0.00	55.01 -0.84 0.00	47.61 -0.92 0.00	42.12 -0.73 0.00	41.88 -0.51 0.00	39.20 -0.40 0.00	36.97 -0.34 0.00	37.39 -0.23 0.00
COLONIE_LFGE___ 323577	38.72 2.19 0.00	34.48 2.07 0.00	31.66 1.85 0.00	30.00 1.73 0.00	29.22 1.63 0.00	30.13 1.71 0.00	33.45 1.98 0.00	35.69 1.76 0.00	36.95 1.69 0.00	39.29 2.21 0.35	44.69 2.61 0.73	48.36 2.95 0.64	55.19 3.29 -0.46	53.88 3.11 -0.57	57.26 3.12 -1.24	53.05 2.79 -2.09	58.00 3.07 -1.97	59.71 3.52 -0.35	51.79 3.25 -0.01	45.80 2.96 0.00	45.40 3.01 0.00	42.25 2.65 0.00	39.62 2.31 0.00	40.13 2.52 0.00
CORNELL_____ 23752	37.40 0.88 0.00	33.05 0.65 0.00	30.41 0.60 0.00	28.73 0.45 0.00	28.09 0.50 0.00	29.02 0.60 0.00	32.04 0.57 0.00	34.60 0.68 0.00	36.14 0.88 0.00	38.61 0.86 -0.32	44.41 0.94 -0.66	48.16 1.11 -1.01	53.29 1.13 -0.71	52.66 1.36 -1.11	55.75 1.38 -1.48	51.36 1.30 -1.90	57.10 1.43 -2.72	57.88 1.28 -0.75	51.90 1.07 -2.30	43.66 0.81 0.00	43.23 0.85 0.00	40.87 0.83 -0.44	39.10 0.78 -1.01	38.89 0.64 -0.64
COXSACKIE___GT 23611	39.23 2.70 0.00	34.77 2.37 0.00	32.02 2.21 0.00	30.37 2.09 0.00	29.55 1.96 0.00	30.47 2.05 0.00	33.92 2.45 0.00	36.61 2.68 0.00	38.04 2.79 0.00	42.27 3.29 -1.54	50.07 4.02 -3.23	59.32 4.33 -8.94	70.30 5.09 -13.76	75.47 4.87 -20.41	77.84 5.24 -19.71	80.76 4.77 -27.82	74.68 5.19 -16.53	70.13 5.64 -8.65	53.42 4.85 -0.04	47.09 4.24 0.00	46.46 4.07 0.00	43.20 3.60 0.00	40.44 3.13 0.00	40.70 3.08 0.00
CRESCENT___HYD 24018	38.72 2.19 0.00	34.48 2.07 0.00	31.66 1.85 0.00	30.00 1.73 0.00	29.22 1.63 0.00	30.13 1.71 0.00	33.45 1.98 0.00	35.69 1.76 0.00	36.95 1.69 0.00	39.29 2.21 0.35	44.69 2.61 0.73	48.36 2.95 0.64	55.19 3.29 -0.46	53.88 3.11 -0.57	57.26 3.12 -1.24	53.05 2.79 -2.09	58.00 3.07 -1.97	59.71 3.52 -0.35	51.79 3.25 -0.01	45.80 2.96 0.00	45.40 3.01 0.00	42.25 2.65 0.00	39.62 2.31 0.00	40.13 2.52 0.00
CRUCIBLE_METL_DRP 24180	36.64 0.11 0.00	32.41 0.00 0.00	29.84 0.03 0.00	28.22 -0.06 0.00	27.59 0.00 0.00	28.45 0.03 0.00	31.44 -0.03 0.00	33.93 0.00 0.00	35.33 0.07 0.00	37.41 -0.19 -0.16	42.80 -0.34 -0.34	46.24 -0.32 -0.51	51.39 -0.41 -0.36	50.45 -0.30 -0.56	53.31 -0.32 -0.73	48.86 -0.24 -0.94	56.33 -0.32 -3.69	55.77 -0.45 -0.37	52.00 -0.39 -3.86	42.46 -0.39 0.00	42.01 -0.38 0.00	40.06 -0.28 -0.74	38.96 -0.04 -1.69	38.54 -0.15 -1.07

DANC___LFGE 323619	38.35 1.83 0.00	33.74 1.33 0.00	31.00 1.19 0.00	29.44 1.16 0.00	28.80 1.21 0.00	29.59 1.17 0.00	32.60 1.13 0.00	35.38 1.46 0.00	37.37 2.12 0.00	39.68 2.25 0.00	45.64 2.83 0.00	47.84 1.80 0.00	53.04 1.59 0.00	52.25 2.06 0.00	54.69 1.80 0.00	49.95 1.78 0.00	57.73 1.80 -2.97	57.58 1.73 0.00	53.43 1.46 -3.44	45.16 2.31 0.00	44.59 2.20 0.00	42.48 2.22 -0.66	40.83 2.01 -1.51	40.37 1.81 -0.96
DANSKAMMER___1 23586	40.29 3.76 0.00	35.71 3.31 0.00	32.91 3.10 0.00	31.25 2.97 0.00	30.38 2.79 0.00	31.33 2.90 0.00	34.84 3.37 0.00	37.59 3.66 0.00	38.75 3.49 0.00	43.71 3.74 -2.53	52.57 4.45 -5.31	68.92 4.79 -18.08	88.37 5.61 -31.32	100.65 5.42 -45.04	100.20 5.87 -41.43	112.72 5.35 -59.21	95.54 5.88 -36.70	79.93 6.31 -17.78	54.06 5.44 -0.09	47.56 4.71 0.00	46.88 4.49 0.00	43.63 4.04 0.00	41.23 3.92 0.00	41.75 4.14 0.00
DANSKAMMER___2 23589	40.29 3.76 0.00	35.71 3.31 0.00	32.91 3.10 0.00	31.25 2.97 0.00	30.38 2.79 0.00	31.33 2.90 0.00	34.84 3.37 0.00	37.59 3.66 0.00	38.75 3.49 0.00	43.71 3.74 -2.53	52.57 4.45 -5.31	68.92 4.79 -18.08	88.37 5.61 -31.32	100.65 5.42 -45.04	100.20 5.87 -41.43	112.72 5.35 -59.21	95.54 5.88 -36.70	79.93 6.31 -17.78	54.06 5.44 0.00	47.56 4.71 0.00	46.88 4.49 0.00	43.63 4.04 0.00	41.23 3.92 0.00	41.75 4.14 0.00
DANSKAMMER___3 23590	40.29 3.76 0.00	35.71 3.31 0.00	32.91 3.10 0.00	31.25 2.97 0.00	30.38 2.79 0.00	31.33 2.90 0.00	34.84 3.37 0.00	37.59 3.66 0.00	38.75 3.49 0.00	43.71 3.74 -2.53	52.57 4.45 -5.31	68.92 4.79 -18.08	88.37 5.61 -31.32	100.65 5.42 -45.04	100.20 5.87 -41.43	112.72 5.35 -59.21	95.54 5.88 -36.70	79.93 6.31 -17.78	54.06 5.44 -0.09	47.56 4.71 0.00	46.88 4.49 0.00	43.63 4.04 0.00	41.23 3.92 0.00	41.75 4.14 0.00
DANSKAMMER___4 23591	40.29 3.76 0.00	35.71 3.31 0.00	32.91 3.10 0.00	31.25 2.97 0.00	30.38 2.79 0.00	31.33 2.90 0.00	34.84 3.37 0.00	37.59 3.66 0.00	38.75 3.49 0.00	43.71 3.74 -2.53	52.57 4.45 -5.31	68.92 4.79 -18.08	88.37 5.61 -31.32	100.65 5.42 -45.04	100.20 5.87 -41.43	112.72 5.35 -59.21	95.54 5.88 -36.70	79.93 6.31 -17.78	54.06 5.44 -0.09	47.56 4.71 0.00	46.88 4.49 0.00	43.63 4.04 0.00	41.23 3.92 0.00	41.75 4.14 0.00
DANSKAMMER___DIESEL 23592	40.29 3.76 0.00	35.71 3.31 0.00	32.91 3.10 0.00	31.25 2.97 0.00	30.38 2.79 0.00	31.33 2.90 0.00	34.84 3.37 0.00	37.59 3.66 0.00	38.75 3.49 0.00	43.71 3.74 -2.53	52.57 4.45 -5.31	68.92 4.79 -18.08	88.37 5.61 -31.32	100.65 5.42 -45.04	100.20 5.87 -41.43	112.72 5.35 -59.21	95.54 5.88 -36.70	79.93 6.31 -17.78	54.06 5.44 -0.09	47.56 4.71 0.00	46.88 4.49 0.00	43.63 4.04 0.00	41.23 3.92 0.00	41.75 4.14 0.00
DASHVILLE___HYD 23610	39.52 3.00 0.00	35.03 2.62 0.00	32.26 2.44 0.00	30.63 2.35 0.00	29.80 2.21 0.00	30.81 2.39 0.00	34.24 2.77 0.00	37.08 3.16 0.00	38.43 3.17 0.00	43.47 3.59 -2.44	52.08 4.15 -5.12	64.83 4.74 -14.04	78.43 5.50 -21.48	87.83 5.42 -32.22	89.51 5.82 -30.80	96.93 5.30 -43.47	84.54 5.77 -25.81	75.45 6.09 -13.52	53.88 5.29 -0.06	47.39 4.54 0.00	46.71 4.32 0.00	43.51 3.92 0.00	40.78 3.47 0.00	41.07 3.46 0.00
DELAWARE___LFGE 323621	38.06 1.53 0.00	33.74 1.33 0.00	31.03 1.22 0.00	29.44 1.16 0.00	28.69 1.10 0.00	29.65 1.22 0.00	32.82 1.35 0.00	35.42 1.49 0.00	36.84 1.59 0.00	40.01 1.87 -0.70	46.42 2.14 -1.47	51.19 2.35 -2.79	56.99 2.57 -2.98	57.18 2.56 -4.43	60.67 2.80 -4.97	57.43 2.55 -6.71	59.88 2.86 -4.06	61.21 3.02 -2.35	51.99 2.62 -0.84	45.12 2.27 0.00	44.55 2.16 0.00	41.73 1.98 -0.16	39.43 1.75 -0.36	39.54 1.69 -0.23
DOGLEVILLE___HYD 23807	38.61 2.08 0.00	34.22 1.81 0.00	31.48 1.67 0.00	29.86 1.58 0.00	29.19 1.60 0.00	30.07 1.65 0.00	33.26 1.79 0.00	35.86 1.93 0.00	37.30 2.04 0.00	39.64 2.21 0.00	45.34 2.53 0.00	48.81 2.76 0.00	54.43 2.98 0.00	52.95 2.76 0.00	55.75 2.86 0.00	50.81 2.65 0.00	56.14 3.18 0.00	59.20 3.35 0.00	51.49 2.96 0.00	45.46 2.61 0.00	44.93 2.54 0.00	41.97 2.38 0.00	39.55 2.24 0.00	39.83 2.22 0.00
DUNKIRK___1 23563	35.61 -0.91 0.00	31.63 -0.78 0.00	29.13 -0.69 0.00	27.43 -0.85 0.00	26.87 -0.72 0.00	28.03 -0.40 0.00	30.43 -1.04 0.00	32.47 -1.46 0.00	33.78 -1.48 0.00	35.73 -1.98 -0.28	40.01 -3.38 -0.58	42.89 -4.05 -0.89	47.29 -4.78 -0.63	47.36 -3.81 -0.98	50.18 -4.02 -1.31	46.33 -3.52 -1.68	49.73 -3.87 -0.64	52.05 -4.47 -0.67	44.50 -4.03 0.00	39.38 -3.47 0.00	39.50 -2.88 0.00	37.54 -2.06 0.00	36.04 -1.27 0.00	36.15 -1.47 0.00
DUNKIRK___2 23564	35.61 -0.91 0.00	31.63 -0.78 0.00	29.13 -0.69 0.00	27.43 -0.85 0.00	26.87 -0.72 0.00	28.03 -0.40 0.00	30.43 -1.04 0.00	32.47 -1.46 0.00	33.78 -1.48 0.00	35.73 -1.98 -0.28	40.01 -3.38 -0.58	42.89 -4.05 -0.89	47.29 -4.78 -0.63	47.36 -3.81 -0.98	50.18 -4.02 -1.31	46.33 -3.52 -1.68	49.73 -3.87 -0.64	52.05 -4.47 -0.67	44.50 -4.03 0.00	39.38 -3.47 0.00	39.50 -2.88 0.00	37.54 -2.06 0.00	36.04 -1.27 0.00	36.15 -1.47 0.00
DUNKIRK___3 23565	35.61 -0.91 0.00	31.63 -0.78 0.00	29.13 -0.69 0.00	27.43 -0.85 0.00	26.87 -0.72 0.00	28.00 -0.43 0.00	30.40 -1.07 0.00	32.40 -1.53 0.00	33.67 -1.59 0.00	35.58 -2.13 -0.28	39.93 -3.47 -0.58	42.89 -4.05 -0.89	47.29 -4.78 -0.63	47.31 -3.86 -0.98	50.13 -4.07 -1.31	46.33 -3.52 -1.68	49.73 -3.87 -0.64	51.99 -4.52 -0.67	44.46 -4.08 0.00	39.29 -3.56 0.00	39.38 -3.01 0.00	37.34 -2.26 0.00	35.85 -1.46 0.00	35.96 -1.65 0.00
DUNKIRK___4 23566	35.61 -0.91 0.00	31.63 -0.78 0.00	29.13 -0.69 0.00	27.43 -0.85 0.00	26.87 -0.72 0.00	28.00 -0.43 0.00	30.40 -1.07 0.00	32.40 -1.53 0.00	33.67 -1.59 0.00	35.58 -2.13 -0.28	39.93 -3.47 -0.58	42.89 -4.05 -0.89	47.29 -4.78 -0.63	47.31 -3.86 -0.98	50.13 -4.07 -1.31	46.33 -3.52 -1.68	49.73 -3.87 -0.64	51.99 -4.52 -0.67	44.46 -4.08 0.00	39.29 -3.56 0.00	39.38 -3.01 0.00	37.34 -2.26 0.00	35.85 -1.46 0.00	35.96 -1.65 0.00
EAST HAMPTON___GT 23717	44.71 8.18 0.00	42.28 8.10 -1.78	40.93 7.24 -3.87	39.81 6.67 -4.86	39.34 6.40 -5.35	40.04 6.51 -5.11	41.32 7.17 -2.68	49.55 9.74 -5.88	61.31 12.13 -13.93	89.25 12.95 -38.86	270.34 12.80 -214.73	290.52 14.37 -230.11	310.78 13.74 -245.60	369.27 13.60 -305.48	361.66 14.60 -294.17	310.76 13.39 -249.20	311.52 14.83 -243.73	291.35 15.69 -219.81	289.53 13.93 -227.07	148.07 13.75 -91.47	137.62 12.89 -82.35	129.67 11.64 -78.44	76.61 10.63 -28.66	50.27 9.44 -3.22
EAST RIVER___6 23660	40.29 3.76 0.00	35.81 3.40 0.00	33.00 3.19 0.00	31.39 3.11 0.00	30.51 2.92 0.00	31.47 3.04 0.00	34.96 3.49 0.00	38.32 3.97 -0.42	40.41 4.16 -0.99	45.05 4.79 -2.83	54.09 5.39 -5.89	73.35 5.85 -21.45	96.15 6.38 -38.33	111.11 6.12 -54.80	111.12 6.66 -51.56	128.14 6.07 -73.90	105.91 6.67 -46.28	85.04 7.20 -22.00	55.01 6.36 -0.12	48.46 5.61 0.00	47.85 5.47 0.00	44.70 5.11 0.00	43.10 4.48 -1.31	41.90 4.29 0.00
EAST RIVER___7 23524	40.29 3.76 0.00	35.81 3.40 0.00	33.00 3.19 0.00	31.39 3.11 0.00	30.51 2.92 0.00	31.47 3.04 0.00	34.96 3.49 0.00	38.32 3.97 -0.42	40.41 4.16 -0.99	45.05 4.79 -2.83	54.09 5.39 -5.89	73.35 5.85 -21.45	96.15 6.38 -38.33	111.11 6.12 -54.80	111.12 6.66 -51.56	128.14 6.07 -73.90	105.91 6.67 -46.28	85.04 7.20 -22.00	55.01 6.36 -0.12	48.46 5.61 0.00	47.85 5.47 0.00	44.70 5.11 0.00	43.10 4.48 -1.31	41.90 4.29 0.00

EAST_HAMPTON___DIESEL 23722	44.71 8.18 0.00	42.28 8.10 -1.78	40.93 7.24 -3.87	39.81 6.67 -4.86	39.34 6.40 -5.35	40.04 6.51 -5.11	41.32 7.17 -2.68	49.55 9.74 -5.88	61.31 12.13 -13.93	89.25 12.95 -38.86	270.34 12.80 -214.73	290.52 14.37 -230.11	310.78 13.74 -245.60	369.27 13.60 -305.48	361.66 14.60 -294.17	310.76 13.39 -249.20	311.52 14.83 -243.73	291.35 15.69 -219.81	289.53 13.93 -227.07	148.07 13.75 -91.47	137.62 12.89 -82.35	129.67 11.64 -78.44	76.61 10.63 -28.66	50.27 9.44 -3.22
EAST_RIVER___1 323558	40.36 3.84 0.00	35.84 3.44 0.00	33.00 3.19 0.00	31.36 3.08 0.00	30.49 2.90 0.00	31.50 3.07 0.00	34.99 3.52 0.00	38.38 4.04 -0.42	40.44 4.20 -0.99	45.13 4.87 -2.83	54.14 5.44 -5.89	73.40 5.89 -21.45	96.20 6.43 -38.33	111.21 6.22 -54.80	111.17 6.72 -51.56	128.23 6.17 -73.90	106.02 6.78 -46.28	85.10 7.26 -22.00	55.10 6.45 -0.12	48.55 5.70 0.00	47.90 5.51 0.00	44.74 5.15 0.00	43.16 4.55 -1.30	41.98 4.36 0.00
EAST_RIVER___2 323559	40.29 3.76 0.00	35.81 3.40 0.00	33.00 3.19 0.00	31.39 3.11 0.00	30.51 2.92 0.00	31.47 3.04 0.00	34.96 3.49 0.00	38.32 3.97 -0.42	40.41 4.16 -0.99	45.05 4.79 -2.83	54.09 5.39 -5.89	73.35 5.85 -21.45	96.15 6.38 -38.33	111.11 6.12 -54.80	111.12 6.66 -51.56	128.14 6.07 -73.90	105.91 6.67 -46.28	85.04 7.20 -22.00	55.01 6.36 -0.12	48.46 5.61 0.00	47.85 5.47 0.00	44.70 5.11 0.00	43.10 4.48 -1.31	41.90 4.29 0.00
EAST___DELAWARE_HYD 23607	38.57 2.05 0.00	34.03 1.62 0.00	31.33 1.52 0.00	29.72 1.44 0.00	28.89 1.30 0.00	29.79 1.36 0.00	33.14 1.67 0.00	36.06 2.14 0.00	37.69 2.43 0.00	42.55 2.99 -2.13	51.12 3.85 -4.45	63.84 4.10 -13.70	78.88 4.94 -22.49	87.01 5.02 -31.80	88.65 5.45 -30.31	96.29 5.11 -43.02	84.52 5.51 -26.06	74.93 5.92 -13.17	53.59 5.00 -0.06	47.18 4.33 0.00	46.41 4.03 0.00	43.04 3.44 0.00	40.14 2.84 0.00	40.09 2.48 0.00
ELEC_TRO_TEK 24086	40.18 3.65 0.00	37.75 3.56 -1.78	37.02 3.34 -3.87	36.36 3.22 -4.86	35.97 3.03 -5.35	36.74 3.21 -5.11	37.80 3.65 -2.68	43.98 4.17 -5.88	53.45 4.27 -13.93	81.16 4.87 -38.86	262.98 5.44 -214.73	282.09 5.94 -230.11	303.68 6.64 -245.60	362.15 6.47 -305.48	353.99 6.93 -294.17	303.68 6.31 -249.20	303.68 6.99 -243.73	282.97 7.32 -219.81	282.10 6.50 -227.07	140.01 5.70 -91.47	130.29 5.55 -82.35	123.18 5.15 -78.44	70.56 4.59 -28.66	45.15 4.33 -3.22
ELLENBURG_WT_PWR 323604	36.02 -0.51 0.00	32.02 -0.39 0.00	29.33 -0.48 0.00	27.88 -0.40 0.00	27.23 -0.36 0.00	27.94 -0.48 0.00	31.06 -0.41 0.00	33.62 -0.31 0.00	34.94 -0.32 0.00	36.83 -0.60 0.00	42.04 -0.77 0.00	45.08 -0.97 0.00	50.62 -0.82 0.00	49.19 -1.00 0.00	51.57 -1.32 0.00	47.01 -1.16 0.00	51.58 -1.38 0.00	54.39 -1.45 0.00	47.08 -1.46 0.00	41.69 -1.16 0.00	41.41 -0.97 0.00	38.76 -0.83 0.00	36.60 -0.71 0.00	37.01 -0.60 0.00
EMPIRE_CC_1 323656	37.66 1.13 0.00	33.61 1.20 0.00	30.88 1.07 0.00	29.33 1.05 0.00	28.55 0.97 0.00	29.48 1.05 0.00	32.70 1.23 0.00	34.91 0.98 0.00	36.14 0.88 0.00	38.07 1.24 0.60	43.06 1.50 1.25	45.84 1.70 1.91	52.05 1.95 1.35	49.89 1.81 2.11	52.12 1.90 2.68	46.40 1.69 3.45	53.55 1.91 1.32	56.71 2.23 1.37	50.67 2.14 0.00	44.73 1.89 0.00	44.21 1.82 0.00	41.22 1.62 0.00	38.58 1.27 0.00	39.04 1.43 0.00
EMPIRE_CC_2 323658	37.66 1.13 0.00	33.61 1.20 0.00	30.88 1.07 0.00	29.33 1.05 0.00	28.55 0.97 0.00	29.48 1.05 0.00	32.70 1.23 0.00	34.91 0.98 0.00	36.14 0.88 0.00	38.07 1.24 0.60	43.06 1.50 1.25	45.84 1.70 1.91	52.05 1.95 1.35	49.89 1.81 2.11	52.12 1.90 2.68	46.40 1.69 3.45	53.55 1.91 1.32	56.71 2.23 1.37	50.67 2.14 0.00	44.73 1.89 0.00	44.21 1.82 0.00	41.22 1.62 0.00	38.58 1.27 0.00	39.04 1.43 0.00
ERIE_WT_PWR 323693	36.42 -0.11 0.00	32.34 -0.06 0.00	29.75 -0.06 0.00	27.94 -0.34 0.00	27.40 -0.19 0.00	28.51 0.09 0.00	30.84 -0.63 0.00	32.77 -1.15 0.00	33.95 -1.30 0.00	35.79 -1.91 -0.26	40.28 -3.08 -0.55	43.35 -3.55 -0.85	47.82 -4.22 -0.60	47.81 -3.31 -0.93	50.59 -3.54 -1.24	46.68 -3.08 -1.59	50.13 -3.44 -0.61	52.46 -4.02 -0.63	44.99 -3.54 0.00	39.68 -3.17 0.00	39.55 -2.84 0.00	37.26 -2.34 0.00	35.93 -1.38 0.00	36.11 -1.50 0.00
E_CANADA_CAP_HY 24051	38.21 1.68 0.00	33.77 1.36 0.00	30.94 1.13 0.00	29.30 1.02 0.00	28.58 0.99 0.00	29.48 1.05 0.00	32.79 1.32 0.00	35.42 1.49 0.00	36.84 1.59 0.00	39.45 2.02 0.00	45.34 2.53 0.00	48.95 2.90 0.00	54.22 2.78 0.00	53.00 2.81 0.00	57.01 2.75 -1.37	52.75 2.55 -2.03	57.34 2.97 -1.42	59.57 3.18 -0.54	51.21 2.67 0.00	45.25 2.40 0.00	44.85 2.46 0.00	41.77 2.18 0.00	39.25 1.94 0.00	39.49 1.88 0.00
E_CANADA_MHWK_HY 24050	38.61 2.08 0.00	34.22 1.81 0.00	31.48 1.67 0.00	29.86 1.58 0.00	29.19 1.60 0.00	30.07 1.65 0.00	33.26 1.79 0.00	35.86 1.93 0.00	37.30 2.04 0.00	39.64 2.21 0.00	45.34 2.53 0.00	48.81 2.76 0.00	54.43 2.98 0.00	52.95 2.76 0.00	55.75 2.86 0.00	50.81 2.65 0.00	56.14 3.18 0.00	59.20 3.35 0.00	51.49 2.96 0.00	45.46 2.61 0.00	44.93 2.54 0.00	41.97 2.38 0.00	39.55 2.24 0.00	39.83 2.22 0.00
E_FISHKILL___LBMP 23776	39.60 3.07 0.00	35.16 2.75 0.00	32.37 2.56 0.00	30.77 2.49 0.00	29.91 2.32 0.00	30.90 2.47 0.00	34.33 2.86 0.00	37.08 3.16 0.00	38.50 3.24 0.00	44.09 3.78 -2.88	53.16 4.32 -6.03	72.52 4.74 -21.73	95.38 5.30 -38.64	110.60 5.12 -55.29	110.53 5.55 -52.08	127.84 5.06 -74.62	105.23 5.61 -46.66	84.06 5.98 -22.24	53.94 5.29 -0.12	47.48 4.63 0.00	46.84 4.45 0.00	43.67 4.08 0.00	40.85 3.54 0.00	41.11 3.50 0.00
FAR ROCKAWAY___4 23548	68.50 4.38 -27.59	68.37 4.21 -31.75	44.18 3.88 -10.49	44.18 3.68 -12.22	44.18 3.48 -13.11	41.68 3.67 -9.59	41.58 4.22 -5.89	44.59 4.78 -5.88	54.09 4.90 -13.93	81.72 5.43 -38.86	263.71 6.16 -214.73	282.32 6.17 -230.11	304.04 7.00 -245.60	362.50 6.83 -305.48	354.47 7.41 -294.17	304.11 6.74 -249.20	304.16 7.47 -243.73	283.47 7.82 -219.81	283.12 7.52 -227.07	140.91 6.60 -91.47	131.10 6.36 -82.35	123.89 5.86 -78.44	71.23 5.26 -28.66	81.54 5.00 -38.93
FARRAGUT___LBMP 323566	40.33 3.80 0.00	35.81 3.40 0.00	32.97 3.16 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.47 3.04 0.00	34.96 3.49 0.00	38.35 4.00 -0.42	40.41 4.16 -0.99	45.05 4.79 -2.83	54.01 5.31 -5.89	73.26 5.76 -21.45	96.05 6.28 -38.33	111.06 6.07 -54.80	111.02 6.56 -51.56	128.09 6.02 -73.90	105.86 6.62 -46.28	84.93 7.09 -22.00	55.01 6.36 -0.12	48.46 5.61 0.00	47.81 5.43 0.00	44.66 5.07 0.00	43.10 4.48 -1.31	41.94 4.33 0.00
FENNER___WINDPWR 24204	37.15 0.62 0.00	32.86 0.45 0.00	30.23 0.42 0.00	28.62 0.34 0.00	27.95 0.36 0.00	28.82 0.40 0.00	31.85 0.38 0.00	34.40 0.47 0.00	35.89 0.63 0.00	38.22 0.67 -0.11	43.85 0.81 -0.23	47.32 0.92 -0.35	52.56 0.87 -0.25	51.68 1.10 -0.39	54.53 1.11 -0.52	49.90 1.06 -0.67	55.64 1.11 -1.57	57.17 1.06 -0.27	51.02 0.97 -1.52	43.71 0.86 0.00	43.19 0.81 0.00	40.64 0.75 -0.29	38.68 0.71 -0.66	38.60 0.56 -0.42
FIBERTEK___ENERGY 23856	36.64 0.11 0.00	32.41 0.00 0.00	29.84 0.03 0.00	28.22 -0.06 0.00	27.59 0.00 0.00	28.45 0.03 0.00	31.44 -0.03 0.00	33.93 0.00 0.00	35.33 0.07 0.00	37.41 -0.19 -0.16	42.80 -0.34 -0.34	46.24 -0.32 -0.51	51.39 -0.41 -0.36	50.45 -0.30 -0.56	53.31 -0.32 -0.73	48.86 -0.24 -0.94	56.33 -0.32 -3.69	55.77 -0.45 -0.37	52.00 -0.39 -3.86	42.46 -0.39 0.00	42.01 -0.38 0.00	40.06 -0.28 -0.74	38.96 -0.04 -1.69	38.54 -0.15 -1.07

FITZPATRICK____ 23598	35.58 -0.95 0.00	31.53 -0.87 0.00	29.04 -0.78 0.00	27.49 -0.79 0.00	26.87 -0.72 0.00	27.69 -0.74 0.00	30.56 -0.91 0.00	32.94 -0.98 0.00	34.30 -0.95 0.00	36.44 -1.09 -0.09	41.77 -1.24 -0.20	44.97 -1.38 -0.30	50.06 -1.59 -0.21	49.07 -1.46 -0.34	51.81 -1.53 -0.45	47.34 -1.40 -0.58	33.07 -1.54 18.36	54.34 -1.73 -0.23	25.53 -1.50 21.50	41.52 -1.33 0.00	41.07 -1.31 0.00	34.26 -1.19 4.14	26.81 -1.08 9.41	30.47 -1.17 5.98
FORT ORANGE____ 23900	37.77 1.24 0.00	33.83 1.43 0.00	31.09 1.28 0.00	29.50 1.22 0.00	28.72 1.13 0.00	29.56 1.14 0.00	32.82 1.35 0.00	34.91 0.98 0.00	36.14 0.88 0.00	38.36 1.12 0.19	43.78 1.37 0.40	47.87 1.52 -0.31	55.12 1.75 -1.93	54.56 1.61 -2.76	58.89 1.85 -4.15	55.96 1.64 -6.15	59.06 1.80 -4.30	59.56 2.07 -1.65	50.39 1.84 -0.01	44.52 1.67 0.00	44.04 1.65 0.00	41.10 1.50 0.00	38.69 1.38 0.00	39.12 1.50 0.00
FORT_DRUM_COGEN 23780	38.32 1.79 0.00	33.70 1.30 0.00	31.00 1.19 0.00	29.41 1.13 0.00	28.78 1.19 0.00	29.56 1.14 0.00	32.57 1.10 0.00	35.35 1.42 0.00	37.34 2.08 0.00	39.60 2.17 0.00	45.55 2.74 0.00	47.80 1.75 0.00	52.99 1.54 0.00	52.20 2.01 0.00	54.64 1.75 0.00	49.90 1.73 0.00	57.59 1.75 -2.89	57.52 1.68 0.00	53.28 1.41 -3.34	45.12 2.27 0.00	44.51 2.12 0.00	42.42 2.18 -0.64	40.71 1.94 -1.46	40.31 1.77 -0.93
FPL_FAR_ROCK_GT1 24212	68.50 4.38 -27.59	68.37 4.21 -31.75	44.18 3.88 -10.49	44.18 3.68 -12.22	44.18 3.48 -13.11	41.68 3.67 -9.59	41.58 4.22 -5.89	44.59 4.78 -5.88	54.09 4.90 -13.93	81.72 5.43 -38.86	263.71 6.16 -214.73	282.32 6.17 -230.11	304.04 7.00 -245.60	362.50 6.83 -305.48	354.47 7.41 -294.17	304.11 6.74 -249.20	304.16 7.47 -243.73	283.47 7.82 -219.81	283.12 7.52 -227.07	140.91 6.60 -91.47	131.10 6.36 -82.35	123.89 5.86 -78.44	71.23 5.26 -28.66	81.54 5.00 -38.93
FPL_FAR_ROCK_GT2 23815	68.50 4.38 -27.59	68.37 4.21 -31.75	44.18 3.88 -10.49	44.18 3.68 -12.22	44.18 3.48 -13.11	41.68 3.67 -9.59	41.58 4.22 -5.89	44.59 4.78 -5.88	54.09 4.90 -13.93	81.72 5.43 -38.86	263.71 6.16 -214.73	282.32 6.17 -230.11	304.04 7.00 -245.60	362.50 6.83 -305.48	354.47 7.41 -294.17	304.11 6.74 -249.20	304.16 7.47 -243.73	283.47 7.82 -219.81	283.12 7.52 -227.07	140.91 6.60 -91.47	131.10 6.36 -82.35	123.89 5.86 -78.44	71.23 5.26 -28.66	81.54 5.00 -38.93
FRANKLIN_FALL_HYD 24054	36.05 -0.47 0.00	32.05 -0.36 0.00	29.36 -0.45 0.00	27.97 -0.31 0.00	27.29 -0.30 0.00	27.97 -0.45 0.00	31.15 -0.31 0.00	33.82 -0.10 0.00	35.15 -0.11 0.00	36.98 -0.45 0.00	42.21 -0.60 0.00	45.27 -0.78 0.00	50.83 -0.62 0.00	49.29 -0.90 0.00	51.57 -1.32 0.00	46.96 -1.20 0.00	51.58 -1.38 0.00	54.34 -1.51 0.00	47.08 -1.46 0.00	41.78 -1.07 0.00	41.50 -0.89 0.00	38.92 -0.67 0.00	36.67 -0.63 0.00	37.09 -0.53 0.00
FREEPORT_EQUS_GT1 23764	40.69 4.16 0.00	38.27 4.08 -1.78	37.47 3.79 -3.87	36.79 3.65 -4.86	36.36 3.42 -5.35	37.14 3.61 -5.11	38.24 4.09 -2.68	44.46 4.65 -5.88	53.98 4.79 -13.93	81.76 5.47 -38.86	263.62 6.08 -214.73	282.83 6.68 -230.11	304.56 7.51 -245.60	362.95 7.28 -305.48	354.95 7.88 -294.17	304.50 7.13 -249.20	304.58 7.89 -243.73	283.98 8.32 -219.81	282.93 7.33 -227.07	140.79 6.47 -91.47	131.01 6.27 -82.35	123.89 5.86 -78.44	71.16 5.19 -28.66	45.72 4.89 -3.22
FREEPORT____CT2 23818	40.69 4.16 0.00	38.27 4.08 -1.78	37.47 3.79 -3.87	36.79 3.65 -4.86	36.36 3.42 -5.35	37.14 3.61 -5.11	38.24 4.09 -2.68	44.46 4.65 -5.88	53.98 4.79 -13.93	81.76 5.47 -38.86	263.62 6.08 -214.73	282.83 6.68 -230.11	304.56 7.51 -245.60	362.95 7.28 -305.48	354.95 7.88 -294.17	304.50 7.13 -249.20	304.58 7.89 -243.73	283.98 8.32 -219.81	282.93 7.33 -227.07	140.79 6.47 -91.47	131.01 6.27 -82.35	123.89 5.86 -78.44	71.16 5.19 -28.66	45.72 4.89 -3.22
FULTON COGEN____ 23766	36.35 -0.18 0.00	32.18 -0.23 0.00	29.63 -0.18 0.00	28.03 -0.25 0.00	27.40 -0.19 0.00	28.26 -0.17 0.00	31.19 -0.28 0.00	34.57 0.64 0.00	36.07 0.81 0.00	38.34 0.79 -0.12	44.01 0.94 -0.25	47.54 1.11 -0.39	52.85 1.13 -0.27	51.92 1.30 -0.43	54.89 1.38 -0.61	50.25 1.30 -0.79	55.91 1.38 -1.58	57.44 1.28 -0.31	51.12 1.12 -1.47	43.75 0.90 0.00	43.32 0.93 0.00	40.79 0.91 -0.28	38.85 0.90 -0.65	38.74 0.71 -0.41
FULTON____LFGE 323630	41.17 4.64 0.00	36.33 3.92 0.00	33.18 3.37 0.00	31.36 3.08 0.00	30.54 2.95 0.00	31.50 3.07 0.00	35.06 3.59 0.00	37.79 3.87 0.00	39.28 4.02 0.00	42.03 4.75 0.16	48.26 5.78 0.33	52.03 6.49 0.51	57.98 6.89 0.36	56.51 6.88 0.56	59.14 6.77 0.53	53.75 6.26 0.68	59.42 6.73 0.26	62.78 7.20 0.27	54.45 5.92 0.00	48.25 5.40 0.00	48.02 5.64 0.00	44.66 5.07 0.00	42.20 4.89 0.00	42.54 4.93 0.00
G.F.CEMENT____DRP 24184	39.63 3.10 0.00	35.23 2.82 0.00	32.26 2.44 0.00	30.54 2.26 0.00	29.74 2.15 0.00	30.64 2.22 0.00	34.08 2.61 0.00	36.27 2.34 0.00	37.55 2.29 0.00	40.29 3.03 0.17	46.04 3.60 0.36	50.48 3.87 -0.56	58.15 4.22 -2.49	57.59 3.91 -3.48	60.34 3.81 -3.64	56.99 3.32 -5.51	60.68 3.65 -4.07	61.53 4.30 -1.38	52.53 3.98 -0.01	46.70 3.86 0.00	46.54 4.15 0.00	43.24 3.64 0.00	40.48 3.17 0.00	41.07 3.46 0.00
GARDENVILLE____LBMP 24039	36.24 -0.29 0.00	32.18 -0.23 0.00	29.63 -0.18 0.00	27.83 -0.45 0.00	27.29 -0.30 0.00	28.40 -0.03 0.00	30.71 -0.76 0.00	32.64 -1.29 0.00	33.81 -1.45 0.00	35.60 -2.10 -0.26	40.07 -3.30 -0.55	43.12 -3.78 -0.85	47.56 -4.48 -0.60	47.51 -3.61 -0.93	50.27 -3.86 -1.24	46.38 -3.37 -1.59	49.81 -3.76 -0.61	52.18 -4.30 -0.63	44.70 -3.83 0.00	39.46 -3.39 0.00	39.34 -3.05 0.00	37.06 -2.53 0.00	35.74 -1.57 0.00	35.96 -1.65 0.00
GENERAL____MILLS 23808	36.38 -0.15 0.00	32.31 -0.10 0.00	29.72 -0.09 0.00	27.91 -0.37 0.00	27.40 -0.19 0.00	28.48 0.06 0.00	30.84 -0.63 0.00	32.77 -1.15 0.00	33.92 -1.34 0.00	35.75 -1.95 -0.26	40.24 -3.13 -0.55	43.30 -3.59 -0.85	47.77 -4.27 -0.60	47.76 -3.36 -0.93	50.54 -3.60 -1.24	46.63 -3.13 -1.59	50.07 -3.50 -0.61	52.40 -4.08 -0.63	44.94 -3.59 0.00	39.68 -3.17 0.00	39.50 -2.88 0.00	37.22 -2.38 0.00	35.89 -1.42 0.00	36.07 -1.54 0.00
GE_PLASTICS____DRP 24183	37.73 1.21 0.00	33.57 1.17 0.00	30.88 1.07 0.00	29.30 1.02 0.00	28.53 0.94 0.00	29.39 0.97 0.00	32.60 1.13 0.00	34.81 0.88 0.00	36.00 0.74 0.00	37.87 0.90 0.46	42.97 1.11 0.96	45.83 1.24 1.46	51.85 1.44 1.03	49.83 1.25 1.62	52.50 1.43 1.82	47.07 1.25 2.34	53.49 1.43 0.90	56.53 1.62 0.93	50.04 1.50 0.00	44.22 1.37 0.00	43.70 1.31 0.00	40.86 1.27 0.00	38.47 1.16 0.00	39.04 1.43 0.00
GILBOA____1 23756	38.06 1.53 0.00	33.80 1.39 0.00	31.12 1.31 0.00	29.52 1.24 0.00	28.75 1.16 0.00	29.68 1.25 0.00	32.92 1.45 0.00	35.42 1.49 0.00	36.77 1.52 0.00	40.33 1.80 -1.10	47.21 2.10 -2.30	49.56 2.30 -1.21	50.58 2.57 3.44	48.15 2.36 4.40	53.51 2.70 2.09	46.49 2.46 4.13	50.68 2.70 4.98	58.56 2.96 0.25	51.13 2.62 0.02	45.16 2.31 0.00	44.59 2.20 0.00	41.61 2.02 0.00	39.06 1.75 0.00	39.38 1.77 0.00
GILBOA____2 23757	38.06 1.53 0.00	33.80 1.39 0.00	31.12 1.31 0.00	29.52 1.24 0.00	28.75 1.16 0.00	29.68 1.25 0.00	32.92 1.45 0.00	35.42 1.49 0.00	36.77 1.52 0.00	40.33 1.80 -1.10	47.21 2.10 -2.30	49.56 2.30 -1.21	50.58 2.57 3.44	48.15 2.36 4.40	53.51 2.70 2.09	46.49 2.46 4.13	50.68 2.70 4.98	58.56 2.96 0.25	51.13 2.62 0.02	45.16 2.31 0.00	44.59 2.20 0.00	41.61 2.02 0.00	39.06 1.75 0.00	39.38 1.77 0.00

GILBOA___3 23758	38.06 1.53 0.00	33.80 1.39 0.00	31.12 1.31 0.00	29.52 1.24 0.00	28.75 1.16 0.00	29.68 1.25 0.00	32.92 1.45 0.00	35.42 1.49 0.00	36.77 1.52 0.00	40.33 1.80 -1.10	47.21 2.10 -2.30	49.56 2.30 -1.21	50.58 2.57 3.44	48.15 2.36 4.40	53.51 2.70 2.09	46.49 2.46 4.13	50.68 2.70 4.98	58.56 2.96 0.25	51.13 2.62 0.02	45.16 2.31 0.00	44.59 2.20 0.00	41.61 2.02 0.00	39.06 1.75 0.00	39.38 1.77 0.00
GILBOA___4 23759	38.06 1.53 0.00	33.80 1.39 0.00	31.12 1.31 0.00	29.52 1.24 0.00	28.75 1.16 0.00	29.68 1.25 0.00	32.92 1.45 0.00	35.42 1.49 0.00	36.77 1.52 0.00	40.33 1.80 -1.10	47.21 2.10 -2.30	49.56 2.30 -1.21	50.58 2.57 3.44	48.15 2.36 4.40	53.51 2.70 2.09	46.49 2.46 4.13	50.68 2.70 4.98	58.56 2.96 0.25	51.13 2.62 0.02	45.16 2.31 0.00	44.59 2.20 0.00	41.61 2.02 0.00	39.06 1.75 0.00	39.38 1.77 0.00
GILBOA___ 23599	38.06 1.53 0.00	33.80 1.39 0.00	31.12 1.31 0.00	29.52 1.24 0.00	28.75 1.16 0.00	29.68 1.25 0.00	32.92 1.45 0.00	35.42 1.49 0.00	36.77 1.52 0.00	40.33 1.80 -1.10	47.21 2.10 -2.30	49.56 2.30 -1.21	50.58 2.57 3.44	48.15 2.36 4.40	53.51 2.70 2.09	46.49 2.46 4.13	50.68 2.70 4.98	58.56 2.96 0.25	51.13 2.62 0.02	45.16 2.31 0.00	44.59 2.20 0.00	41.61 2.02 0.00	39.06 1.75 0.00	39.38 1.77 0.00
GINNA___ 23603	35.36 -1.17 0.00	31.21 -1.20 0.00	28.68 -1.13 0.00	26.89 -1.39 0.00	26.37 -1.21 0.00	27.32 -1.11 0.00	29.93 -1.54 0.00	32.13 -1.80 0.00	33.49 -1.76 0.00	35.45 -2.17 -0.19	40.63 -2.57 -0.39	43.93 -2.72 -0.60	48.67 -3.19 -0.42	48.14 -2.71 -0.66	50.70 -3.07 -0.87	46.58 -2.70 -1.11	50.26 -3.12 -0.43	52.88 -3.41 -0.44	45.38 -3.15 0.00	39.98 -2.87 0.00	39.63 -2.76 0.00	37.06 -2.53 0.00	35.11 -2.20 0.00	35.39 -2.22 0.00
GLEN PARK___ 23778	38.54 2.01 0.00	33.90 1.49 0.00	31.15 1.34 0.00	29.55 1.27 0.00	28.91 1.32 0.00	29.73 1.31 0.00	32.76 1.29 0.00	35.55 1.63 0.00	37.58 2.33 0.00	39.90 2.47 0.00	45.89 3.08 0.00	48.17 2.12 0.00	53.35 1.90 0.00	52.60 2.41 0.00	55.07 2.17 0.00	50.28 2.12 0.00	58.16 2.17 -3.03	58.02 2.18 0.00	53.89 1.84 -3.51	45.46 2.61 0.00	44.85 2.46 0.00	42.73 2.45 -0.68	41.09 2.24 -1.54	40.58 1.99 -0.98
GLENWOOD_IC_1_G5 23712	40.51 3.98 0.00	37.94 3.76 -1.78	37.14 3.46 -3.87	36.51 3.37 -4.86	36.11 3.17 -5.35	36.86 3.33 -5.11	37.98 3.84 -2.68	43.95 4.14 -5.88	53.49 4.30 -13.93	81.27 4.98 -38.86	263.19 5.65 -214.73	282.32 6.17 -230.11	303.94 6.89 -245.60	362.35 6.68 -305.48	354.31 7.25 -294.17	303.97 6.60 -249.20	303.95 7.26 -243.73	283.36 7.71 -219.81	282.35 6.75 -227.07	140.23 5.91 -91.47	130.46 5.72 -82.35	123.30 5.27 -78.44	70.64 4.66 -28.66	45.23 4.48 -3.22
GLENWOOD_IC_2_G1 23688	40.29 3.76 0.00	37.65 3.47 -1.78	36.93 3.25 -3.87	36.28 3.14 -4.86	35.89 2.95 -5.35	36.66 3.13 -5.11	37.73 3.59 -2.68	43.85 4.04 -5.88	53.38 4.20 -13.93	81.12 4.83 -38.86	262.98 5.44 -214.73	282.09 5.94 -230.11	303.63 6.58 -245.60	362.05 6.37 -305.48	353.94 6.88 -294.17	303.63 6.26 -249.20	303.63 6.94 -243.73	283.03 7.37 -219.81	282.10 6.50 -227.07	140.06 5.74 -91.47	130.25 5.51 -82.35	123.14 5.11 -78.44	70.49 4.51 -28.66	45.12 4.29 -3.22
GLENWOOD_IC_3_G1 23689	40.29 3.76 0.00	37.65 3.47 -1.78	36.93 3.25 -3.87	36.28 3.14 -4.86	35.89 2.95 -5.35	36.66 3.13 -5.11	37.73 3.59 -2.68	43.85 4.04 -5.88	53.38 4.20 -13.93	81.12 4.83 -38.86	262.98 5.44 -214.73	282.09 5.94 -230.11	303.63 6.58 -245.60	362.05 6.37 -305.48	353.94 6.88 -294.17	303.63 6.26 -249.20	303.63 6.94 -243.73	283.03 7.37 -219.81	282.10 6.50 -227.07	140.06 5.74 -91.47	130.25 5.51 -82.35	123.14 5.11 -78.44	70.49 4.51 -28.66	45.12 4.29 -3.22
GLENWOOD___4 23550	40.51 3.98 0.00	37.94 3.76 -1.78	37.14 3.46 -3.87	36.51 3.37 -4.86	36.11 3.17 -5.35	36.86 3.33 -5.11	37.98 3.84 -2.68	44.05 4.24 -5.88	53.56 4.37 -13.93	81.35 5.05 -38.86	263.28 5.74 -214.73	282.42 6.26 -230.11	304.04 7.00 -245.60	362.50 6.83 -305.48	354.42 7.35 -294.17	304.06 6.69 -249.20	304.11 7.41 -243.73	283.47 7.82 -219.81	282.49 6.89 -227.07	140.31 6.00 -91.47	130.55 5.81 -82.35	123.38 5.35 -78.44	70.71 4.74 -28.66	45.30 4.48 -3.22
GLENWOOD___5 23614	40.51 3.98 0.00	37.94 3.76 -1.78	37.14 3.46 -3.87	36.51 3.37 -4.86	36.11 3.17 -5.35	36.86 3.33 -5.11	37.98 3.84 -2.68	44.05 4.24 -5.88	53.56 4.37 -13.93	81.35 5.05 -38.86	263.28 5.74 -214.73	282.42 6.26 -230.11	304.04 7.00 -245.60	362.50 6.83 -305.48	354.42 7.35 -294.17	304.06 6.69 -249.20	304.11 7.41 -243.73	283.47 7.82 -219.81	282.49 6.89 -227.07	140.31 6.00 -91.47	130.55 5.81 -82.35	123.38 5.35 -78.44	70.71 4.74 -28.66	45.30 4.48 -3.22
GLOBAL GREEN_PORT_GT1 23814	44.60 8.07 0.00	42.22 8.04 -1.78	40.90 7.21 -3.87	39.79 6.65 -4.86	39.31 6.37 -5.35	40.04 6.51 -5.11	41.32 7.17 -2.68	49.48 9.67 -5.88	61.14 11.95 -13.93	89.02 12.73 -38.86	270.00 12.46 -214.73	290.06 13.91 -230.11	309.85 12.81 -245.60	368.37 12.70 -305.48	360.71 13.65 -294.17	309.89 12.52 -249.20	310.46 13.77 -243.73	290.18 14.52 -219.81	288.61 13.01 -227.07	147.64 13.33 -91.47	137.29 12.55 -82.35	129.36 11.32 -78.44	76.38 10.41 -28.66	50.08 9.25 -3.22
GLOBE___DSASP 323697	36.02 -0.51 0.00	31.99 -0.42 0.00	29.48 -0.33 0.00	27.63 -0.65 0.00	27.15 -0.44 0.00	28.20 -0.23 0.00	30.30 -1.16 0.00	31.99 -1.93 0.00	32.93 -2.33 0.00	34.50 -3.18 -0.25	38.74 -4.58 -0.51	41.68 -5.16 -0.79	45.98 -6.02 -0.55	45.79 -5.27 -0.87	48.49 -5.55 -1.15	44.68 -4.96 -1.48	48.02 -5.51 -0.56	50.29 -6.14 -0.59	43.24 -5.29 0.00	38.22 -4.63 0.00	38.02 -4.37 0.00	35.83 -3.76 0.00	34.81 -2.50 0.00	35.13 -2.48 0.00
GOETHSLN___LBMP 323567	40.18 3.65 0.00	35.68 3.27 0.00	32.85 3.04 0.00	31.25 2.97 0.00	30.38 2.79 0.00	31.35 2.93 0.00	34.87 3.40 0.00	38.25 3.90 -0.42	40.30 4.05 -0.99	44.94 4.68 -2.83	53.79 5.09 -5.89	65.22 5.48 -13.70	78.03 5.97 -20.62	84.16 5.77 -28.20	84.11 6.24 -24.97	90.65 5.73 -36.76	82.18 6.30 -22.92	75.60 6.76 -13.00	54.76 6.12 -0.12	48.29 5.44 0.00	47.64 5.26 0.00	44.54 4.95 0.00	42.98 4.37 -1.31	41.79 4.17 0.00
GOODYEAR_LAKE_HYD 323669	38.28 1.75 0.00	33.90 1.49 0.00	31.18 1.37 0.00	29.55 1.27 0.00	28.83 1.24 0.00	29.79 1.36 0.00	32.98 1.51 0.00	35.66 1.73 0.00	37.12 1.87 0.00	40.18 2.21 -0.54	46.52 2.57 -1.14	51.14 2.86 -2.23	56.92 2.98 -2.49	56.95 3.06 -3.69	60.34 3.23 -4.21	56.88 2.99 -5.73	59.84 3.34 -3.54	61.28 3.46 -1.97	52.24 3.01 -0.69	45.46 2.61 0.00	44.93 2.54 0.00	42.02 2.30 -0.13	39.66 2.05 -0.30	39.72 1.92 -0.19
GOUDEY___7 23579	37.11 0.58 0.00	32.89 0.49 0.00	30.29 0.48 0.00	28.70 0.42 0.00	28.00 0.41 0.00	29.02 0.60 0.00	31.97 0.50 0.00	34.43 0.51 0.00	35.86 0.60 0.00	38.55 0.60 -0.51	44.45 0.56 -1.08	48.34 0.64 -1.65	53.27 0.67 -1.16	52.91 0.90 -1.82	56.37 1.06 -2.41	52.28 1.01 -3.10	56.65 1.17 -2.53	58.08 1.01 -1.23	50.91 0.83 -1.55	43.41 0.56 0.00	42.94 0.55 0.00	40.45 0.55 -0.30	38.59 0.60 -0.68	38.50 0.45 -0.43
GOUDEY___8 23580	37.11 0.58 0.00	32.89 0.49 0.00	30.29 0.48 0.00	28.70 0.42 0.00	28.00 0.41 0.00	29.02 0.60 0.00	31.97 0.50 0.00	34.43 0.51 0.00	35.86 0.60 0.00	38.55 0.60 -0.51	44.45 0.56 -1.08	48.34 0.64 -1.65	53.27 0.67 -1.16	52.91 0.90 -1.82	56.37 1.06 -2.41	52.28 1.01 -3.10	56.65 1.17 -2.53	58.08 1.01 -1.23	50.91 0.83 -1.55	43.41 0.56 0.00	42.94 0.55 0.00	40.45 0.55 -0.30	38.59 0.60 -0.68	38.50 0.45 -0.43

GOWANUS_GT1_1 24077	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT1_2 24078	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT1_3 24079	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT1_4 24080	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT1_5 24084	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT1_6 24111	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT1_7 24112	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT1_8 24113	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT2_1 24114	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT2_2 24115	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT2_3 24116	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT2_4 24117	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT2_5 24118	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT2_6 24119	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT2_7 24120	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT2_8 24121	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14

GOWANUS_GT3_1 24122	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT3_2 24123	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT3_3 24124	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT3_4 24125	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT3_5 24126	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT3_6 24127	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT3_7 24128	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT3_8 24129	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT4_1 24130	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT4_2 24131	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT4_3 24132	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT4_4 24133	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT4_5 24134	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT4_6 24135	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT4_7 24136	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
GOWANUS_GT4_8 24137	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14

GREENIDGE___3 23582	37.29 0.77 0.00	32.96 0.55 0.00	30.32 0.51 0.00	28.56 0.28 0.00	27.95 0.36 0.00	28.99 0.57 0.00	31.88 0.41 0.00	34.33 0.41 0.00	35.79 0.53 0.00	38.02 0.30 -0.29	43.54 0.13 -0.60	47.20 0.23 -0.92	52.19 0.10 -0.65	51.76 0.55 -1.01	54.77 0.53 -1.34	50.46 0.58 -1.72	55.28 0.58 -1.74	56.87 0.34 -0.68	49.93 0.15 -1.25	42.81 -0.04 0.00	42.43 0.04 0.00	39.96 0.12 -0.24	38.16 0.30 -0.55	38.07 0.11 -0.35
GREENIDGE___4 23583	37.29 0.77 0.00	32.96 0.55 0.00	30.32 0.51 0.00	28.56 0.28 0.00	27.95 0.36 0.00	28.99 0.57 0.00	31.88 0.41 0.00	34.33 0.41 0.00	35.79 0.53 0.00	38.02 0.30 -0.29	43.54 0.13 -0.60	47.20 0.23 -0.92	52.19 0.10 -0.65	51.76 0.55 -1.01	54.77 0.53 -1.34	50.46 0.58 -1.72	55.28 0.58 -1.74	56.87 0.34 -0.68	49.93 0.15 -1.25	42.81 -0.04 0.00	42.43 0.04 0.00	39.96 0.12 -0.24	38.16 0.30 -0.55	38.07 0.11 -0.35
GROVEVILLE___HYD 323602	40.40 3.87 0.00	35.78 3.37 0.00	32.97 3.16 0.00	31.31 3.03 0.00	30.43 2.84 0.00	31.38 2.96 0.00	34.90 3.43 0.00	37.73 3.80 0.00	38.96 3.70 0.00	44.03 4.04 -2.56	52.96 4.79 -5.36	69.59 5.16 -18.38	89.47 6.07 -31.96	101.97 5.82 -45.95	101.55 6.35 -42.31	114.43 5.78 -60.48	96.86 6.35 -37.54	80.74 6.76 -18.14	54.45 5.82 -0.09	47.95 5.10 0.00	47.22 4.83 0.00	43.95 4.36 0.00	41.41 4.10 0.00	41.86 4.25 0.00
HAMPSHIRE___PAPER_HYD 323593	36.78 0.26 0.00	32.54 0.13 0.00	29.84 0.03 0.00	28.56 0.28 0.00	27.89 0.30 0.00	28.45 0.03 0.00	31.47 0.00 0.00	34.33 0.41 0.00	35.71 0.46 0.00	37.54 0.11 0.00	42.98 0.17 0.00	45.91 -0.14 0.00	51.19 -0.26 0.00	49.94 -0.25 0.00	52.00 -0.90 0.00	47.44 -0.72 0.00	53.40 -0.79 -1.24	55.01 -0.84 0.00	49.10 -0.87 -1.44	42.85 0.00 0.00	42.39 0.00 0.00	40.15 0.28 -0.28	38.16 0.22 -0.63	38.20 0.19 -0.40
HARDSCRABBLE_WT_PWR 323673	38.24 1.72 0.00	33.93 1.52 0.00	31.18 1.37 0.00	29.58 1.30 0.00	28.91 1.32 0.00	29.79 1.36 0.00	32.95 1.48 0.00	35.52 1.59 0.00	36.98 1.73 0.00	39.30 1.87 0.00	44.95 2.14 0.00	48.40 2.35 0.00	53.91 2.47 0.00	52.55 2.36 0.00	55.28 2.38 0.00	50.38 2.22 0.00	55.61 2.65 0.00	58.69 2.85 0.00	51.06 2.52 0.00	45.08 2.23 0.00	44.55 2.16 0.00	41.61 2.02 0.00	39.21 1.90 0.00	39.53 1.92 0.00
HARZA MOOSE___RIVER 24016	37.40 0.88 0.00	32.99 0.58 0.00	30.35 0.54 0.00	28.82 0.54 0.00	28.14 0.55 0.00	28.97 0.54 0.00	31.97 0.50 0.00	34.60 0.68 0.00	36.07 0.81 0.00	38.26 0.82 0.00	43.88 1.07 0.00	47.02 0.97 0.00	52.37 0.93 0.00	51.30 1.10 0.00	53.85 0.95 0.00	49.08 0.92 0.00	55.02 1.01 -1.06	56.85 1.01 0.00	50.63 0.87 -1.22	44.01 1.16 0.00	43.45 1.06 0.00	40.90 1.07 -0.24	38.81 0.97 -0.54	38.78 0.83 -0.34
HEMPSTEAD___ 23647	40.44 3.91 0.00	37.97 3.79 -1.78	37.20 3.52 -3.87	36.53 3.39 -4.86	36.13 3.20 -5.35	36.91 3.38 -5.11	38.02 3.87 -2.68	44.19 4.38 -5.88	53.70 4.51 -13.93	81.46 5.17 -38.86	263.32 5.78 -214.73	282.51 6.35 -230.11	304.14 7.10 -245.60	362.60 6.93 -305.48	354.52 7.46 -294.17	304.16 6.79 -249.20	304.16 7.47 -243.73	283.53 7.87 -219.81	282.49 6.89 -227.07	140.40 6.08 -91.47	130.59 5.85 -82.35	123.46 5.42 -78.44	70.79 4.81 -28.66	45.34 4.51 -3.22
HICKLING___1 23621	37.51 0.99 0.00	33.25 0.84 0.00	30.62 0.80 0.00	28.93 0.65 0.00	28.28 0.69 0.00	29.39 0.97 0.00	32.26 0.79 0.00	34.71 0.78 0.00	36.17 0.92 0.00	38.58 0.75 -0.40	44.16 0.51 -0.83	47.97 0.64 -1.27	52.96 0.62 -0.90	52.80 1.20 -1.40	56.03 1.27 -1.86	51.86 1.30 -2.39	56.48 1.48 -2.04	57.97 1.17 -0.95	50.66 0.83 -1.30	43.32 0.47 0.00	42.90 0.51 0.00	40.44 0.59 -0.25	38.66 0.78 -0.57	38.54 0.56 -0.36
HICKLING___2 23622	37.51 0.99 0.00	33.25 0.84 0.00	30.62 0.80 0.00	28.93 0.65 0.00	28.28 0.69 0.00	29.39 0.97 0.00	32.26 0.79 0.00	34.71 0.78 0.00	36.17 0.92 0.00	38.58 0.75 -0.40	44.16 0.51 -0.83	47.97 0.64 -1.27	52.96 0.62 -0.90	52.80 1.20 -1.40	56.03 1.27 -1.86	51.86 1.30 -2.39	56.48 1.48 -2.04	57.97 1.17 -0.95	50.66 0.83 -1.30	43.32 0.47 0.00	42.90 0.51 0.00	40.44 0.59 -0.25	38.66 0.78 -0.57	38.54 0.56 -0.36
HIGH FALLS___HY 23754	40.40 3.87 0.00	35.65 3.24 0.00	32.85 3.04 0.00	31.14 2.86 0.00	30.27 2.68 0.00	31.24 2.81 0.00	34.84 3.37 0.00	37.96 4.04 0.00	39.59 4.34 0.00	44.86 5.05 -2.37	54.08 6.29 -4.97	66.39 6.72 -13.62	80.27 8.03 -20.80	88.72 7.78 -30.75	90.97 8.52 -29.56	97.80 7.95 -41.69	86.32 8.69 -24.68	78.16 9.33 -12.99	56.45 7.86 -0.06	49.62 6.77 0.00	48.83 6.44 0.00	45.22 5.62 0.00	42.12 4.81 0.00	42.05 4.44 0.00
HILLBURN___GT 23639	40.11 3.58 0.00	35.58 3.18 0.00	32.79 2.98 0.00	31.19 2.91 0.00	30.32 2.73 0.00	31.33 2.90 0.00	34.80 3.34 0.00	37.73 3.80 0.00	39.24 3.98 0.00	44.71 4.64 -2.64	53.74 5.39 -5.53	71.36 5.89 -19.41	92.23 6.69 -34.10	105.43 6.58 -48.67	105.93 7.09 -45.95	120.40 6.50 -65.73	101.01 7.15 -40.90	83.11 7.59 -19.67	55.24 6.60 -0.10	48.55 5.70 0.00	47.85 5.47 0.00	44.54 4.95 0.00	41.64 4.33 0.00	41.71 4.10 0.00
HISHELDN_WT_PWR 323625	36.45 -0.07 0.00	32.34 -0.06 0.00	29.78 -0.03 0.00	28.00 -0.28 0.00	27.45 -0.14 0.00	28.57 0.14 0.00	30.97 -0.50 0.00	32.98 -0.95 0.00	34.16 -1.09 0.00	36.07 -1.65 -0.28	40.71 -2.70 -0.59	43.92 -3.04 -0.91	48.43 -3.65 -0.64	48.38 -2.81 -1.00	51.21 -3.02 -1.33	47.27 -2.60 -1.71	50.70 -2.91 -0.65	53.12 -3.41 -0.68	45.48 -3.06 0.00	40.11 -2.74 0.00	39.93 -2.46 0.00	37.54 -2.06 0.00	36.08 -1.23 0.00	36.26 -1.35 0.00
HOLTSVILLE_IC_1 23690	40.25 3.73 0.00	38.43 4.25 -1.78	37.56 3.88 -3.87	36.79 3.65 -4.86	36.38 3.45 -5.35	37.09 3.55 -5.11	38.02 3.87 -2.68	45.27 5.46 -5.88	56.06 6.88 -13.93	83.37 7.07 -38.86	263.36 5.82 -214.73	282.32 6.17 -230.11	303.53 6.48 -245.60	362.00 6.32 -305.48	353.94 6.88 -294.17	303.63 6.26 -249.20	303.58 6.88 -243.73	282.75 7.09 -219.81	282.15 6.55 -227.07	140.53 6.21 -91.47	130.46 5.72 -82.35	123.42 5.38 -78.44	70.90 4.92 -28.66	45.12 4.29 -3.22
HOLTSVILLE_IC_10 23699	40.69 4.16 0.00	38.78 4.60 -1.78	37.89 4.20 -3.87	37.10 3.96 -4.86	36.69 3.75 -5.35	37.43 3.89 -5.11	38.42 4.28 -2.68	45.68 5.87 -5.88	56.45 7.26 -13.93	83.82 7.52 -38.86	263.96 6.42 -214.73	283.02 6.86 -230.11	304.40 7.36 -245.60	362.85 7.18 -305.48	354.84 7.78 -294.17	304.45 7.08 -249.20	304.53 7.84 -243.73	283.64 7.99 -219.81	282.93 7.33 -227.07	141.17 6.86 -91.47	131.14 6.40 -82.35	124.05 6.02 -78.44	71.49 5.52 -28.66	45.57 4.74 -3.22
HOLTSVILLE_IC_2 23691	40.25 3.73 0.00	38.43 4.25 -1.78	37.56 3.88 -3.87	36.79 3.65 -4.86	36.38 3.45 -5.35	37.09 3.55 -5.11	38.02 3.87 -2.68	45.27 5.46 -5.88	56.06 6.88 -13.93	83.37 7.07 -38.86	263.36 5.82 -214.73	282.32 6.17 -230.11	303.53 6.48 -245.60	362.00 6.32 -305.48	353.94 6.88 -294.17	303.63 6.26 -249.20	303.58 6.88 -243.73	282.75 7.09 -219.81	282.15 6.55 -227.07	140.53 6.21 -91.47	130.46 5.72 -82.35	123.42 5.38 -78.44	70.90 4.92 -28.66	45.12 4.29 -3.22
HOLTSVILLE_IC_3 23692	40.25 3.73 0.00	38.43 4.25 -1.78	37.56 3.88 -3.87	36.79 3.65 -4.86	36.38 3.45 -5.35	37.09 3.55 -5.11	38.02 3.87 -2.68	45.27 5.46 -5.88	56.06 6.88 -13.93	83.37 7.07 -38.86	263.36 5.82 -214.73	282.32 6.17 -230.11	303.53 6.48 -245.60	362.00 6.32 -305.48	353.94 6.88 -294.17	303.63 6.26 -249.20	303.58 6.88 -243.73	282.75 7.09 -219.81	282.15 6.55 -227.07	140.53 6.21 -91.47	130.46 5.72 -82.35	123.42 5.38 -78.44	70.90 4.92 -28.66	45.12 4.29 -3.22

HOLTSVILLE_IC_4 23693	40.25 3.73 0.00	38.43 4.25 -1.78	37.56 3.88 -3.87	36.79 3.65 -4.86	36.38 3.45 -5.35	37.09 3.55 -5.11	38.02 3.87 -2.68	45.27 5.46 -5.88	56.06 6.88 -13.93	83.37 7.07 -38.86	263.36 5.82 -214.73	282.32 6.17 -230.11	303.53 6.48 -245.60	362.00 6.32 -305.48	353.94 6.88 -294.17	303.63 6.26 -249.20	303.58 6.88 -243.73	282.75 7.09 -219.81	282.15 6.55 -227.07	140.53 6.21 -91.47	130.46 5.72 -82.35	123.42 5.38 -78.44	70.90 4.92 -28.66	45.12 4.29 -3.22
HOLTSVILLE_IC_5 23694	40.25 3.73 0.00	38.43 4.25 -1.78	37.56 3.88 -3.87	36.79 3.65 -4.86	36.38 3.45 -5.35	37.09 3.55 -5.11	38.02 3.87 -2.68	45.27 5.46 -5.88	56.06 6.88 -13.93	83.37 7.07 -38.86	263.36 5.82 -214.73	282.32 6.17 -230.11	303.53 6.48 -245.60	362.00 6.32 -305.48	353.94 6.88 -294.17	303.63 6.26 -249.20	303.58 6.88 -243.73	282.75 7.09 -219.81	282.15 6.55 -227.07	140.53 6.21 -91.47	130.46 5.72 -82.35	123.42 5.38 -78.44	70.90 4.92 -28.66	45.12 4.29 -3.22
HOLTSVILLE_IC_6 23695	40.69 4.16 0.00	38.78 4.60 -1.78	37.89 4.20 -3.87	37.10 3.96 -4.86	36.69 3.75 -5.35	37.43 3.89 -5.11	38.42 4.28 -2.68	45.68 5.87 -5.88	56.45 7.26 -13.93	83.82 7.52 -38.86	263.96 6.42 -214.73	283.02 6.86 -230.11	304.40 7.36 -245.60	362.85 7.18 -305.48	354.84 7.78 -294.17	304.45 7.08 -249.20	304.53 7.84 -243.73	283.64 7.99 -219.81	282.93 7.33 -227.07	141.17 6.86 -91.47	131.14 6.40 -82.35	124.05 6.02 -78.44	71.49 5.52 -28.66	45.57 4.74 -3.22
HOLTSVILLE_IC_7 23696	40.69 4.16 0.00	38.78 4.60 -1.78	37.89 4.20 -3.87	37.10 3.96 -4.86	36.69 3.75 -5.35	37.43 3.89 -5.11	38.42 4.28 -2.68	45.68 5.87 -5.88	56.45 7.26 -13.93	83.82 7.52 -38.86	263.96 6.42 -214.73	283.02 6.86 -230.11	304.40 7.36 -245.60	362.85 7.18 -305.48	354.84 7.78 -294.17	304.45 7.08 -249.20	304.53 7.84 -243.73	283.64 7.99 -219.81	282.93 7.33 -227.07	141.17 6.86 -91.47	131.14 6.40 -82.35	124.05 6.02 -78.44	71.49 5.52 -28.66	45.57 4.74 -3.22
HOLTSVILLE_IC_8 23697	40.69 4.16 0.00	38.78 4.60 -1.78	37.89 4.20 -3.87	37.10 3.96 -4.86	36.69 3.75 -5.35	37.43 3.89 -5.11	38.42 4.28 -2.68	45.68 5.87 -5.88	56.45 7.26 -13.93	83.82 7.52 -38.86	263.96 6.42 -214.73	283.02 6.86 -230.11	304.40 7.36 -245.60	362.85 7.18 -305.48	354.84 7.78 -294.17	304.45 7.08 -249.20	304.53 7.84 -243.73	283.64 7.99 -219.81	282.93 7.33 -227.07	141.17 6.86 -91.47	131.14 6.40 -82.35	124.05 6.02 -78.44	71.49 5.52 -28.66	45.57 4.74 -3.22
HOLTSVILLE_IC_9 23698	40.69 4.16 0.00	38.78 4.60 -1.78	37.89 4.20 -3.87	37.10 3.96 -4.86	36.69 3.75 -5.35	37.43 3.89 -5.11	38.42 4.28 -2.68	45.68 5.87 -5.88	56.45 7.26 -13.93	83.82 7.52 -38.86	263.96 6.42 -214.73	283.02 6.86 -230.11	304.40 7.36 -245.60	362.85 7.18 -305.48	354.84 7.78 -294.17	304.45 7.08 -249.20	304.53 7.84 -243.73	283.64 7.99 -219.81	282.93 7.33 -227.07	141.17 6.86 -91.47	131.14 6.40 -82.35	124.05 6.02 -78.44	71.49 5.52 -28.66	45.57 4.74 -3.22
HOWARD_WT_PWR 323690	37.59 1.06 0.00	33.28 0.87 0.00	30.62 0.80 0.00	28.85 0.57 0.00	28.25 0.66 0.00	29.39 0.97 0.00	32.13 0.66 0.00	34.50 0.58 0.00	35.93 0.67 0.00	38.14 0.37 -0.33	43.43 -0.09 -0.70	47.07 -0.05 -1.07	51.94 -0.26 -0.75	51.83 0.45 -1.18	54.89 0.42 -1.57	50.71 0.53 -2.01	55.24 0.58 -1.70	56.81 0.17 -0.80	49.56 -0.05 -1.07	42.72 -0.13 0.00	42.43 0.04 0.00	39.92 0.12 -0.21	38.23 0.45 -0.47	38.10 0.19 -0.30
HQ_GEN_CEDARS 23644	35.18 -1.35 0.00	31.27 -1.13 0.00	28.65 -1.16 0.00	27.71 -0.57 0.00	27.06 -0.52 0.00	27.26 -1.17 0.00	30.30 -1.16 0.00	33.38 -0.54 0.00	34.62 -0.63 0.00	35.93 -1.50 0.00	41.01 -1.80 0.00	43.98 -2.07 0.00	49.28 -2.16 0.00	47.83 -2.36 0.00	50.04 -2.86 0.00	45.61 -2.55 0.00	50.10 -2.86 0.00	52.83 -3.02 0.00	45.72 -2.81 0.00	40.62 -2.23 0.00	40.35 -2.03 0.00	37.85 -1.74 0.00	35.78 -1.53 0.00	36.18 -1.43 0.00
HQ_GEN_CEDARS_PROXY 323590	35.18 -1.35 0.00	31.27 -1.13 0.00	28.65 -1.16 0.00	27.71 -0.57 0.00	27.06 -0.52 0.00	27.26 -1.17 0.00	30.30 -1.16 0.00	33.38 -0.54 0.00	34.62 -0.63 0.00	35.93 -1.50 0.00	41.01 -1.80 0.00	43.98 -2.07 0.00	49.28 -2.16 0.00	47.83 -2.36 0.00	50.04 -2.86 0.00	45.61 -2.55 0.00	50.10 -2.86 0.00	52.83 -3.02 0.00	45.72 -2.81 0.00	40.62 -2.23 0.00	40.35 -2.03 0.00	38.56 -1.74 -0.71	35.07 -1.53 0.71	36.18 -1.43 0.00
HQ_GEN_IMPORT 323601	25.22 -0.77 10.54	25.22 -0.65 6.53	25.22 -0.66 3.93	25.22 -0.57 2.49	25.22 -0.55 1.81	25.22 -0.63 2.58	25.22 -0.66 5.58	33.28 -0.64 0.00	33.28 -0.67 1.30	33.40 -0.86 3.17	34.99 -1.03 6.79	36.06 -1.15 8.83	36.06 -1.18 14.20	36.06 -1.25 12.87	36.06 -1.38 15.46	36.06 -1.25 10.85	36.06 -1.43 15.47	36.06 -1.51 18.27	36.06 -1.36 11.11	36.03 -1.16 5.66	35.03 -1.10 6.25	33.44 -0.99 5.16	33.28 -0.82 3.21	25.22 -0.79 11.60
HQ_GEN_WHEEL 23651	35.76 -0.77 0.00	31.76 -0.65 0.00	29.15 -0.66 0.00	27.71 -0.57 0.00	27.04 -0.55 0.00	27.80 -0.63 0.00	30.81 -0.66 0.00	33.28 -0.64 0.00	34.59 -0.67 0.00	33.40 -0.86 3.17	34.99 -1.03 6.79	36.06 -1.15 8.83	36.06 -1.18 14.20	36.06 -1.25 12.87	36.06 -1.38 15.46	36.06 -1.25 10.85	36.06 -1.43 15.47	36.06 -1.51 18.27	36.06 -1.36 11.11	36.03 -1.16 5.66	35.03 -1.10 6.25	33.44 -0.99 5.16	35.78 -0.82 0.71	36.82 -0.79 0.00
HUDSON_AVE_GT_3 23810	40.47 3.95 0.00	35.94 3.53 0.00	33.09 3.28 0.00	31.45 3.17 0.00	30.57 2.98 0.00	31.55 3.13 0.00	35.09 3.62 0.00	38.49 4.14 -0.42	40.55 4.30 -0.99	45.20 4.94 -2.83	54.22 5.52 -5.89	73.49 5.99 -21.45	96.31 6.53 -38.33	111.32 6.32 -54.80	111.28 6.82 -51.56	128.33 6.26 -73.90	106.13 6.88 -46.28	85.21 7.37 -22.00	55.20 6.55 -0.12	48.63 5.78 0.00	47.98 5.60 0.00	44.86 5.27 0.00	43.25 4.63 -1.31	42.09 4.48 0.00
HUDSON_AVE_GT_4 23540	40.47 3.95 0.00	35.94 3.53 0.00	33.09 3.28 0.00	31.45 3.17 0.00	30.57 2.98 0.00	31.55 3.13 0.00	35.09 3.62 0.00	38.49 4.14 -0.42	40.55 4.30 -0.99	45.20 4.94 -2.83	54.22 5.52 -5.89	73.49 5.99 -21.45	96.31 6.53 -38.33	111.32 6.32 -54.80	111.28 6.82 -51.56	128.33 6.26 -73.90	106.13 6.88 -46.28	85.21 7.37 -22.00	55.20 6.55 -0.12	48.63 5.78 0.00	47.98 5.60 0.00	44.86 5.27 0.00	43.25 4.63 -1.31	42.09 4.48 0.00
HUDSON_AVE_GT_5 23657	40.47 3.95 0.00	35.94 3.53 0.00	33.09 3.28 0.00	31.45 3.17 0.00	30.57 2.98 0.00	31.55 3.13 0.00	35.09 3.62 0.00	38.49 4.14 -0.42	40.55 4.30 -0.99	45.20 4.94 -2.83	54.22 5.52 -5.89	73.49 5.99 -21.45	96.31 6.53 -38.33	111.32 6.32 -54.80	111.28 6.82 -51.56	128.33 6.26 -73.90	106.13 6.88 -46.28	85.21 7.37 -22.00	55.20 6.55 -0.12	48.63 5.78 0.00	47.98 5.60 0.00	44.86 5.27 0.00	43.25 4.63 -1.31	42.09 4.48 0.00
HUDSON_AVE_10 24168	40.33 3.80 0.00	35.81 3.40 0.00	33.00 3.19 0.00	31.36 3.08 0.00	30.49 2.90 0.00	31.47 3.04 0.00	34.96 3.49 0.00	38.21 3.87 -0.42	40.27 4.02 -0.99	45.05 4.79 -2.83	54.01 5.31 -5.89	73.26 5.76 -21.45	96.05 6.28 -38.33	111.06 6.07 -54.80	111.02 6.56 -51.56	128.09 6.02 -73.90	105.86 6.62 -46.28	84.93 7.09 -22.00	54.96 6.31 -0.12	48.42 5.57 0.00	47.77 5.38 0.00	44.70 5.11 0.00	43.06 4.44 -1.31	41.94 4.33 0.00
HUNTER_MOUNT___DRP 323613	39.23 2.70 0.00	34.77 2.37 0.00	32.02 2.21 0.00	30.37 2.09 0.00	29.55 1.96 0.00	30.47 2.05 0.00	33.92 2.45 0.00	36.61 2.68 0.00	38.04 2.79 0.00	42.27 3.29 -1.54	50.07 4.02 -3.23	59.32 4.33 -8.94	70.30 5.09 -13.76	75.47 4.87 -20.41	77.84 5.24 -19.71	80.76 4.77 -27.82	74.68 5.19 -16.53	70.13 5.64 -8.65	53.42 4.85 -0.04	47.09 4.24 0.00	46.46 4.07 0.00	43.20 3.60 0.00	40.44 3.13 0.00	40.70 3.08 0.00

HUNTLEY___63 23557	36.45 -0.07 0.00	32.41 0.00 0.00	29.84 0.03 0.00	27.97 -0.31 0.00	27.45 -0.14 0.00	28.57 0.14 0.00	30.81 -0.66 0.00	32.67 -1.26 0.00	33.78 -1.48 0.00	35.51 -2.17 -0.25	39.95 -3.38 -0.52	42.71 -4.14 -0.80	47.02 -4.99 -0.56	46.96 -4.12 -0.88	49.68 -4.39 -1.17	45.72 -3.95 -1.50	49.19 -4.34 -0.57	51.53 -4.91 -0.60	44.36 -4.17 0.00	39.21 -3.64 0.00	39.04 -3.35 0.00	36.74 -2.85 0.00	35.59 -1.72 0.00	35.77 -1.84 0.00
HUNTLEY___64 23558	36.45 -0.07 0.00	32.41 0.00 0.00	29.84 0.03 0.00	27.97 -0.31 0.00	27.45 -0.14 0.00	28.57 0.14 0.00	30.81 -0.66 0.00	32.67 -1.26 0.00	33.78 -1.48 0.00	35.51 -2.17 -0.25	39.95 -3.38 -0.52	42.71 -4.14 -0.80	47.02 -4.99 -0.56	46.96 -4.12 -0.88	49.68 -4.39 -1.17	45.72 -3.95 -1.50	49.19 -4.34 -0.57	51.53 -4.91 -0.60	44.36 -4.17 0.00	39.21 -3.64 0.00	39.04 -3.35 0.00	36.74 -2.85 0.00	35.59 -1.72 0.00	35.77 -1.84 0.00
HUNTLEY___65 23559	36.45 -0.07 0.00	32.41 0.00 0.00	29.84 0.03 0.00	27.97 -0.31 0.00	27.45 -0.14 0.00	28.57 0.14 0.00	30.81 -0.66 0.00	32.67 -1.26 0.00	33.78 -1.48 0.00	35.51 -2.17 -0.25	39.95 -3.38 -0.52	42.71 -4.14 -0.80	47.02 -4.99 -0.56	46.96 -4.12 -0.88	49.68 -4.39 -1.17	45.72 -3.95 -1.50	49.19 -4.34 -0.57	51.53 -4.91 -0.60	44.36 -4.17 0.00	39.21 -3.64 0.00	39.04 -3.35 0.00	36.74 -2.85 0.00	35.59 -1.72 0.00	35.77 -1.84 0.00
HUNTLEY___66 23560	36.45 -0.07 0.00	32.41 0.00 0.00	29.84 0.03 0.00	27.97 -0.31 0.00	27.45 -0.14 0.00	28.57 0.14 0.00	30.81 -0.66 0.00	32.67 -1.26 0.00	33.78 -1.48 0.00	35.51 -2.17 -0.25	39.95 -3.38 -0.52	42.71 -4.14 -0.80	47.02 -4.99 -0.56	46.96 -4.12 -0.88	49.68 -4.39 -1.17	45.72 -3.95 -1.50	49.19 -4.34 -0.57	51.53 -4.91 -0.60	44.36 -4.17 0.00	39.21 -3.64 0.00	39.04 -3.35 0.00	36.74 -2.85 0.00	35.59 -1.72 0.00	35.77 -1.84 0.00
HUNTLEY___67 23561	36.05 -0.47 0.00	32.02 -0.39 0.00	29.48 -0.33 0.00	27.66 -0.62 0.00	27.15 -0.44 0.00	28.23 -0.20 0.00	30.49 -0.98 0.00	32.30 -1.63 0.00	33.39 -1.87 0.00	35.06 -2.62 -0.25	39.40 -3.94 -0.53	42.39 -4.47 -0.81	46.76 -5.25 -0.57	46.66 -4.42 -0.89	49.37 -4.71 -1.18	45.49 -4.19 -1.52	48.88 -4.66 -0.58	51.25 -5.19 -0.60	43.97 -4.56 0.00	38.86 -3.98 0.00	38.74 -3.65 0.00	36.47 -3.13 0.00	35.22 -2.09 0.00	35.51 -2.11 0.00
HUNTLEY___68 23562	36.05 -0.47 0.00	32.02 -0.39 0.00	29.48 -0.33 0.00	27.66 -0.62 0.00	27.15 -0.44 0.00	28.23 -0.20 0.00	30.49 -0.98 0.00	32.30 -1.63 0.00	33.39 -1.87 0.00	35.06 -2.62 -0.25	39.40 -3.94 -0.53	42.39 -4.47 -0.81	46.76 -5.25 -0.57	46.66 -4.42 -0.89	49.37 -4.71 -1.18	45.49 -4.19 -1.52	48.88 -4.66 -0.58	51.25 -5.19 -0.60	43.97 -4.56 0.00	38.86 -3.98 0.00	38.74 -3.65 0.00	36.47 -3.13 0.00	35.22 -2.09 0.00	35.51 -2.11 0.00
HYLAND___LFGE 323620	38.39 1.86 0.00	33.77 1.36 0.00	31.00 1.19 0.00	29.02 0.74 0.00	28.44 0.86 0.00	29.65 1.22 0.00	32.48 1.01 0.00	34.94 1.02 0.00	36.49 1.23 0.00	38.68 0.97 -0.27	42.91 -0.47 -0.57	46.50 -0.41 -0.87	51.34 -0.72 -0.61	51.10 -0.05 -0.96	53.85 -0.32 -1.27	49.61 -0.19 -1.63	53.21 -0.37 -0.62	55.88 -0.61 -0.65	47.61 -0.92 0.00	43.28 0.43 0.00	42.98 0.59 0.00	40.27 0.67 0.00	38.20 0.90 0.00	38.33 0.71 0.00
INDECK___CORINTH 23802	38.83 2.30 0.00	34.48 2.07 0.00	31.57 1.76 0.00	29.92 1.64 0.00	29.11 1.52 0.00	29.99 1.56 0.00	33.39 1.92 0.00	35.59 1.66 0.00	36.88 1.62 0.00	39.57 2.32 0.18	45.21 2.78 0.38	49.47 2.95 -0.47	56.87 3.14 -2.29	56.15 2.76 -3.20	58.88 2.64 -3.34	55.55 2.31 -5.08	59.23 2.49 -3.79	60.18 3.07 -1.26	51.51 2.96 -0.01	45.85 3.00 0.00	45.78 3.39 0.00	42.49 2.89 0.00	39.77 2.46 0.00	40.28 2.67 0.00
INDECK___ILION 23567	37.62 1.10 0.00	33.35 0.94 0.00	30.68 0.86 0.00	29.10 0.82 0.00	28.44 0.86 0.00	29.28 0.85 0.00	32.38 0.91 0.00	34.91 0.98 0.00	36.31 1.06 0.00	38.63 1.20 0.00	44.18 1.37 0.00	47.57 1.52 0.00	53.04 1.59 0.00	51.75 1.56 0.00	54.48 1.59 0.00	49.66 1.49 0.00	54.71 1.75 0.00	57.69 1.84 0.00	50.18 1.65 0.00	44.31 1.46 0.00	43.79 1.40 0.00	40.90 1.31 0.00	38.50 1.19 0.00	38.78 1.17 0.00
INDECK___OLEAN 23982	37.51 0.99 0.00	33.22 0.81 0.00	30.50 0.69 0.00	28.68 0.40 0.00	28.09 0.50 0.00	29.42 0.99 0.00	32.07 0.60 0.00	33.21 -0.71 0.00	34.69 -0.56 0.00	36.81 -0.90 -0.28	41.51 -1.88 -0.58	44.87 -2.07 -0.89	49.50 -2.57 -0.63	49.72 -1.46 -0.98	52.56 -1.64 -1.30	48.49 -1.35 -1.68	52.01 -1.59 -0.64	54.28 -2.23 -0.67	46.40 -2.14 0.00	40.75 -2.10 0.00	40.61 -1.78 0.00	38.29 -1.31 0.00	38.09 0.78 0.00	37.84 0.23 0.00
INDECK___OSWEGO 23783	36.05 -0.47 0.00	31.89 -0.52 0.00	29.36 -0.45 0.00	27.80 -0.48 0.00	27.18 -0.41 0.00	28.00 -0.43 0.00	30.93 -0.53 0.00	33.32 -0.61 0.00	34.73 -0.53 0.00	36.91 -0.64 -0.12	42.33 -0.73 -0.25	45.55 -0.87 -0.38	50.68 -1.03 -0.27	49.70 -0.90 -0.42	52.50 -0.95 -0.56	48.02 -0.87 -0.72	61.04 -0.95 -9.04	55.01 -1.12 -0.29	57.70 -0.97 -10.14	42.03 -0.81 0.00	41.58 -0.81 0.00	40.84 -0.71 -1.95	41.11 -0.63 -4.44	39.72 -0.71 -2.82
INDECK___YERKES 23781	36.45 -0.07 0.00	32.41 0.00 0.00	29.84 0.03 0.00	27.97 -0.31 0.00	27.45 -0.14 0.00	28.57 0.14 0.00	30.81 -0.66 0.00	32.67 -1.26 0.00	33.78 -1.48 0.00	35.51 -2.17 -0.25	39.95 -3.38 -0.52	42.71 -4.14 -0.80	47.02 -4.99 -0.56	46.96 -4.12 -0.88	49.68 -4.39 -1.17	45.72 -3.95 -1.50	49.19 -4.34 -0.57	51.53 -4.91 -0.60	44.36 -4.17 0.00	39.21 -3.64 0.00	39.04 -3.35 0.00	36.74 -2.85 0.00	35.59 -1.72 0.00	35.77 -1.84 0.00
INDIAN POINT_GT_1 24139	39.82 3.29 0.00	35.36 2.95 0.00	32.55 2.74 0.00	30.97 2.69 0.00	30.10 2.51 0.00	31.07 2.64 0.00	34.52 3.05 0.00	37.39 3.46 0.00	38.89 3.63 0.00	44.44 4.23 -2.78	53.47 4.84 -5.82	72.50 5.30 -21.16	95.11 5.92 -37.75	109.92 5.77 -53.95	109.92 6.24 -50.78	126.62 5.68 -72.77	104.81 6.30 -45.55	84.21 6.70 -21.67	54.52 5.87 -0.11	47.99 5.14 0.00	47.30 4.92 0.00	44.11 4.51 0.00	41.23 3.92 0.00	41.37 3.76 0.00
INDIAN POINT_GT_2 23659	39.82 3.29 0.00	35.36 2.95 0.00	32.55 2.74 0.00	30.97 2.69 0.00	30.10 2.51 0.00	31.07 2.64 0.00	34.52 3.05 0.00	37.39 3.46 0.00	38.89 3.63 0.00	44.44 4.23 -2.78	53.47 4.84 -5.82	72.50 5.30 -21.16	95.11 5.92 -37.75	109.92 5.77 -53.95	109.92 6.24 -50.78	126.62 5.68 -72.77	104.81 6.30 -45.55	84.21 6.70 -21.67	54.52 5.87 -0.11	47.99 5.14 0.00	47.30 4.92 0.00	44.11 4.51 0.00	41.23 3.92 0.00	41.37 3.76 0.00
INDIAN POINT_GT_3 24019	39.82 3.29 0.00	35.36 2.95 0.00	32.55 2.74 0.00	30.97 2.69 0.00	30.10 2.51 0.00	31.07 2.64 0.00	34.52 3.05 0.00	37.39 3.46 0.00	38.89 3.63 0.00	44.44 4.23 -2.78	53.47 4.84 -5.82	72.50 5.30 -21.16	95.11 5.92 -37.75	109.92 5.77 -53.95	109.92 6.24 -50.78	126.62 5.68 -72.77	104.81 6.30 -45.55	84.21 6.70 -21.67	54.52 5.87 -0.11	47.99 5.14 0.00	47.30 4.92 0.00	44.11 4.51 0.00	41.23 3.92 0.00	41.37 3.76 0.00
INDIAN POINT___2 23530	39.74 3.21 0.00	35.29 2.88 0.00	32.49 2.68 0.00	30.91 2.63 0.00	30.04 2.46 0.00	31.04 2.62 0.00	34.46 2.99 0.00	37.35 3.43 0.00	38.82 3.56 0.00	44.33 4.15 -2.74	53.30 4.75 -5.74	71.81 5.16 -20.60	93.82 5.81 -36.56	108.12 5.67 -52.26	108.28 6.14 -49.24	124.28 5.59 -70.53	103.22 6.20 -44.06	83.47 6.39 -21.04	54.42 5.78 -0.11	47.86 5.01 0.00	47.22 4.83 0.00	43.99 4.40 0.00	41.15 3.84 0.00	41.30 3.69 0.00

INDIAN POINT___3 23531	39.67 3.14 0.00	35.23 2.82 0.00	32.46 2.65 0.00	30.85 2.57 0.00	29.99 2.40 0.00	30.98 2.56 0.00	34.40 2.93 0.00	37.25 3.32 0.00	38.71 3.46 0.00	44.26 4.04 -2.78	53.26 4.62 -5.83	72.30 5.07 -21.19	94.93 5.66 -37.83	109.78 5.52 -54.07	109.76 5.98 -50.88	126.53 5.44 -72.93	104.60 5.98 -45.66	83.98 6.42 -21.71	54.28 5.63 -0.11	47.78 4.93 0.00	47.09 4.70 0.00	43.91 4.32 0.00	41.04 3.73 0.00	41.22 3.61 0.00
IP CORINTH___1 23988	39.41 2.89 0.00	35.00 2.59 0.00	32.02 2.21 0.00	30.32 2.04 0.00	29.52 1.93 0.00	30.39 1.96 0.00	33.83 2.36 0.00	36.06 2.14 0.00	37.37 2.12 0.00	40.10 2.84 0.18	45.69 3.25 0.38	49.88 3.36 -0.47	57.23 3.50 -2.29	56.50 3.11 -3.20	59.20 2.96 -3.34	55.84 2.60 -5.08	59.60 2.86 -3.79	60.63 3.52 -1.26	51.99 3.45 -0.01	46.40 3.56 0.00	46.37 3.98 0.00	43.04 3.44 0.00	40.33 3.02 0.00	40.85 3.23 0.00
IP___TICONDEROGA 23804	40.14 3.62 0.00	35.78 3.37 0.00	32.82 3.01 0.00	31.19 2.91 0.00	30.38 2.79 0.00	31.33 2.90 0.00	34.80 3.34 0.00	36.84 2.92 0.00	38.04 2.79 0.00	41.10 3.67 0.00	47.18 4.37 0.00	52.96 4.74 -2.17	62.37 5.35 -5.57	63.04 4.97 -7.88	65.46 4.87 -7.69	63.69 4.19 -11.33	65.47 4.77 -7.74	64.60 5.64 -3.11	54.04 5.48 -0.02	47.78 4.93 0.00	47.47 5.09 0.00	44.07 4.47 0.00	40.85 3.54 0.00	41.60 3.99 0.00
ISLIP_RES_REC 323679	41.57 5.04 0.00	39.50 5.31 -1.78	38.51 4.83 -3.87	37.66 4.52 -4.86	37.24 4.30 -5.35	38.02 4.49 -5.11	39.12 4.97 -2.68	46.46 6.65 -5.88	57.23 8.04 -13.93	84.72 8.42 -38.86	265.20 7.66 -214.73	284.44 8.29 -230.11	306.00 8.95 -245.60	364.46 8.78 -305.48	356.53 9.47 -294.17	305.99 8.62 -249.20	306.22 9.53 -243.73	285.43 9.77 -219.81	284.39 8.78 -227.07	142.37 8.06 -91.47	132.28 7.54 -82.35	125.08 7.05 -78.44	72.46 6.49 -28.66	46.51 5.68 -3.22
JARVIS____ 23743	36.78 0.26 0.00	32.63 0.23 0.00	30.02 0.21 0.00	28.48 0.20 0.00	27.78 0.19 0.00	28.62 0.20 0.00	31.69 0.22 0.00	34.13 0.20 0.00	35.50 0.25 0.00	37.73 0.30 0.00	43.20 0.39 0.00	46.46 0.41 0.00	51.91 0.46 0.00	50.64 0.45 0.00	53.37 0.48 0.00	48.65 0.48 0.00	53.49 0.53 0.00	56.40 0.56 0.00	49.02 0.49 0.00	43.28 0.43 0.00	42.77 0.38 0.00	39.95 0.36 0.00	37.61 0.30 0.00	37.91 0.30 0.00
JENNISON___1 23625	38.90 2.37 0.00	34.35 1.94 0.00	31.60 1.79 0.00	29.89 1.61 0.00	29.19 1.60 0.00	30.25 1.82 0.00	33.36 1.89 0.00	36.06 2.14 0.00	37.69 2.43 0.00	40.64 2.66 -0.55	47.05 3.08 -1.16	51.28 3.45 -1.77	56.29 3.60 -1.25	56.11 3.97 -1.96	59.58 4.07 -2.61	55.37 3.85 -3.35	59.70 4.24 -2.51	61.48 4.30 -1.33	53.69 3.74 -1.42	46.02 3.17 0.00	45.40 3.01 0.00	42.68 2.81 -0.27	40.51 2.57 -0.62	40.41 2.41 -0.40
JENNISON___2 23626	38.83 2.30 0.00	34.29 1.88 0.00	31.54 1.73 0.00	29.86 1.58 0.00	29.16 1.57 0.00	30.19 1.76 0.00	33.33 1.86 0.00	36.00 2.07 0.00	37.62 2.36 0.00	40.57 2.58 -0.55	46.93 2.95 -1.16	51.14 3.32 -1.77	56.14 3.45 -1.25	55.96 3.81 -1.96	59.47 3.97 -2.61	55.22 3.71 -3.35	59.55 4.08 -2.51	61.37 4.19 -1.33	53.55 3.59 -1.42	45.93 3.09 0.00	45.31 2.92 0.00	42.60 2.73 -0.27	40.43 2.50 -0.62	40.34 2.33 -0.40
KEDC PORT_JEFF_GT2 24210	40.36 3.84 0.00	38.56 4.37 -1.78	37.68 3.99 -3.87	36.93 3.79 -4.86	36.52 3.59 -5.35	37.23 3.70 -5.11	38.17 4.03 -2.68	45.27 5.46 -5.88	56.03 6.84 -13.93	83.26 6.96 -38.86	263.19 5.65 -214.73	282.19 6.03 -230.11	303.48 6.43 -245.60	361.95 6.27 -305.48	353.89 6.82 -294.17	303.58 6.21 -249.20	303.52 6.83 -243.73	282.69 7.04 -219.81	282.10 6.50 -227.07	140.49 6.17 -91.47	130.46 5.72 -82.35	123.46 5.42 -78.44	71.01 5.04 -28.66	44.97 4.14 -3.22
KEDC PORT_JEFF_GT3 24211	40.36 3.84 0.00	38.56 4.37 -1.78	37.68 3.99 -3.87	36.93 3.79 -4.86	36.52 3.59 -5.35	37.23 3.70 -5.11	38.17 4.03 -2.68	45.27 5.46 -5.88	56.03 6.84 -13.93	83.26 6.96 -38.86	263.19 5.65 -214.73	282.19 6.03 -230.11	303.48 6.43 -245.60	361.95 6.27 -305.48	353.89 6.82 -294.17	303.58 6.21 -249.20	303.52 6.83 -243.73	282.69 7.04 -219.81	282.10 6.50 -227.07	140.49 6.17 -91.47	130.46 5.72 -82.35	123.46 5.42 -78.44	71.01 5.04 -28.66	44.97 4.14 -3.22
KEDC_GLWD_GT4 24219	40.51 3.98 0.00	37.94 3.76 -1.78	37.14 3.46 -3.87	36.51 3.37 -4.86	36.11 3.17 -5.35	36.86 3.33 -5.11	37.98 3.84 -2.68	43.95 4.14 -5.88	53.49 4.30 -13.93	81.27 4.98 -38.86	263.19 5.65 -214.73	282.32 6.17 -230.11	303.94 6.89 -245.60	362.35 6.68 -305.48	354.31 7.25 -294.17	303.97 6.60 -249.20	303.95 7.26 -243.73	283.36 7.71 -219.81	282.35 6.75 -227.07	140.23 5.91 -91.47	130.46 5.72 -82.35	123.30 5.27 -78.44	70.64 4.66 -28.66	45.23 4.40 -3.22
KEDC_GLWD_GT5 24220	40.51 3.98 0.00	37.94 3.76 -1.78	37.14 3.46 -3.87	36.51 3.37 -4.86	36.11 3.17 -5.35	36.86 3.33 -5.11	37.98 3.84 -2.68	43.95 4.14 -5.88	53.49 4.30 -13.93	81.27 4.98 -38.86	263.19 5.65 -214.73	282.32 6.17 -230.11	303.94 6.89 -245.60	362.35 6.68 -305.48	354.31 7.25 -294.17	303.97 6.60 -249.20	303.95 7.26 -243.73	283.36 7.71 -219.81	282.35 6.75 -227.07	140.23 5.91 -91.47	130.46 5.72 -82.35	123.30 5.27 -78.44	70.64 4.66 -28.66	45.23 4.40 -3.22
KENSICO____ 23655	40.00 3.47 0.00	35.52 3.11 0.00	32.70 2.89 0.00	31.11 2.83 0.00	30.24 2.65 0.00	31.21 2.79 0.00	34.68 3.21 0.00	37.59 3.66 0.00	39.06 3.81 0.00	44.65 4.42 -2.80	53.74 5.05 -5.87	72.96 5.48 -21.43	95.87 6.12 -38.30	110.92 5.97 -54.76	110.86 6.45 -51.51	127.83 5.83 -73.84	105.67 6.46 -46.25	84.69 6.87 -21.97	54.72 6.07 -0.12	48.16 5.31 0.00	47.47 5.09 0.00	44.27 4.67 0.00	41.41 4.10 0.00	41.56 3.95 0.00
KIAC_JFK_GT1 23816	40.48 3.95 0.00	35.98 3.56 0.00	33.12 3.31 0.00	31.51 3.22 0.00	30.62 3.03 0.00	31.58 3.16 0.00	34.99 3.52 0.00	38.01 3.66 -0.42	40.06 3.81 -0.99	45.09 4.83 -2.83	54.01 5.31 -5.89	73.26 5.76 -21.45	96.10 6.33 -38.33	111.11 6.12 -54.80	111.12 6.66 -51.56	128.18 6.12 -73.90	105.91 6.67 -46.28	84.99 7.15 -22.00	55.01 6.36 -0.12	48.46 5.61 0.00	47.81 5.43 0.00	44.82 5.23 0.00	43.10 4.48 -1.31	42.09 4.48 -0.01
KIAC_JFK_GT2 23817	40.48 3.95 0.00	35.98 3.56 0.00	33.12 3.31 0.00	31.51 3.22 0.00	30.62 3.03 0.00	31.58 3.16 0.00	34.99 3.52 0.00	38.01 3.66 -0.42	40.06 3.81 -0.99	45.09 4.83 -2.83	54.01 5.31 -5.89	73.26 5.76 -21.45	96.10 6.33 -38.33	111.11 6.12 -54.80	111.12 6.66 -51.56	128.18 6.12 -73.90	105.91 6.67 -46.28	84.99 7.15 -22.00	55.01 6.36 -0.12	48.46 5.61 0.00	47.81 5.43 0.00	44.82 5.23 0.00	43.10 4.48 -1.31	42.09 4.48 -0.01
KINTIGH____ 23543	35.76 -0.77 0.00	31.69 -0.71 0.00	29.18 -0.63 0.00	27.32 -0.96 0.00	26.93 -0.66 0.00	27.80 -0.63 0.00	30.02 -1.45 0.00	31.89 -2.04 0.00	33.04 -2.22 0.00	34.80 -2.84 -0.21	39.41 -3.85 -0.45	42.45 -4.28 -0.69	46.99 -4.94 -0.48	46.63 -4.32 -0.76	49.30 -4.60 -1.00	45.36 -4.09 -1.29	48.90 -4.55 -0.49	51.28 -5.08 -0.51	44.07 -4.47 0.00	38.86 -3.98 0.00	38.61 -3.77 0.00	36.23 -3.37 0.00	34.81 -2.50 0.00	35.13 -2.48 0.00
LEDERLE____ 23769	40.36 3.84 0.00	35.81 3.40 0.00	33.00 3.19 0.00	31.39 3.11 0.00	30.49 2.90 0.00	31.50 3.07 0.00	34.99 3.52 0.00	37.93 4.00 0.00	39.45 4.20 0.00	45.02 4.90 -2.69	54.13 5.69 -5.63	72.24 6.22 -19.97	93.75 7.05 -35.26	107.50 6.93 -50.38	107.88 7.46 -47.52	123.03 6.84 -68.03	102.95 7.57 -42.42	84.15 7.99 -20.32	55.53 6.89 -0.11	48.85 6.00 0.00	48.11 5.72 0.00	44.82 5.23 0.00	41.86 4.55 0.00	41.94 4.33 0.00

LINDEN COGEN____ 23786	40.14 3.62 0.00	35.65 3.24 0.00	32.82 3.01 0.00	31.22 2.94 0.00	30.35 2.76 0.00	31.33 2.90 0.00	34.84 3.37 0.00	38.25 3.90 -0.42	40.27 4.02 -0.99	44.90 4.64 -2.83	53.75 5.05 -5.89	60.40 5.43 -8.92	67.13 5.97 -9.72	67.73 5.72 -11.82	67.73 6.24 -8.59	67.73 5.68 -13.88	67.73 6.25 -8.52	70.00 6.70 -7.45	54.72 6.07 -0.12	48.29 5.44 0.00	47.60 5.21 0.00	44.50 4.91 0.00	42.95 4.33 -1.31	41.75 4.14 0.00
LIPA_MISC_IPP 23656	40.25 3.73 0.00	38.43 4.25 -1.78	37.56 3.88 -3.87	36.76 3.62 -4.86	36.38 3.45 -5.35	37.09 3.55 -5.11	38.02 3.87 -2.68	45.34 5.53 -5.88	56.20 7.02 -13.93	83.52 7.22 -38.86	263.45 5.91 -214.73	282.32 6.17 -230.11	303.37 6.33 -245.60	361.85 6.17 -305.48	353.78 6.72 -294.17	303.49 6.12 -249.20	303.47 6.78 -243.73	282.58 6.92 -219.81	282.20 6.60 -227.07	140.70 6.38 -91.47	130.72 5.98 -82.35	123.61 5.58 -78.44	71.05 5.07 -28.66	45.15 4.33 -3.22
LISF____SOLAR 323691	40.25 3.73 0.00	38.43 4.25 -1.78	37.59 3.91 -3.87	36.79 3.65 -4.86	36.38 3.45 -5.35	37.09 3.55 -5.11	38.02 3.87 -2.68	45.37 5.56 -5.88	56.27 7.09 -13.93	83.63 7.34 -38.86	263.53 5.99 -214.73	282.42 6.26 -230.11	303.42 6.38 -245.60	361.90 6.22 -305.48	353.84 6.77 -294.17	303.53 6.17 -249.20	303.47 6.78 -243.73	282.64 6.98 -219.81	282.30 6.70 -227.07	140.79 6.47 -91.47	130.76 6.02 -82.35	123.69 5.66 -78.44	71.12 5.15 -28.66	45.23 4.40 -3.22
LITTLE FALLS____HYD 24013	38.61 2.08 0.00	34.22 1.81 0.00	31.48 1.67 0.00	29.86 1.58 0.00	29.19 1.60 0.00	30.07 1.65 0.00	33.26 1.79 0.00	35.86 1.93 0.00	37.30 2.04 0.00	39.64 2.21 0.00	45.34 2.53 0.00	48.81 2.76 0.00	54.43 2.98 0.00	52.95 2.76 0.00	55.75 2.86 0.00	50.81 2.65 0.00	56.14 3.18 0.00	59.20 3.35 0.00	51.49 2.96 0.00	45.46 2.61 0.00	44.93 2.54 0.00	41.97 2.38 0.00	39.55 2.24 0.00	39.83 2.22 0.00
LI_NEWBRDGE____DRP 323616	40.22 3.69 0.00	37.84 3.66 -1.78	37.11 3.43 -3.87	36.48 3.34 -4.86	36.11 3.17 -5.35	36.86 3.33 -5.11	37.92 3.78 -2.68	44.08 4.27 -5.88	53.56 4.37 -13.93	81.27 4.98 -38.86	263.06 5.52 -214.73	282.19 6.03 -230.11	303.78 6.74 -245.60	362.20 6.52 -305.48	354.10 7.04 -294.17	303.77 6.41 -249.20	303.74 7.04 -243.73	283.03 7.37 -219.81	282.15 6.55 -227.07	140.10 5.78 -91.47	130.33 5.60 -82.35	123.26 5.23 -78.44	70.64 4.66 -28.66	45.19 4.36 -3.22
LONG_LAKE_PHOENIX 24014	36.35 -0.18 0.00	32.18 -0.23 0.00	29.63 -0.18 0.00	28.03 -0.25 0.00	27.40 -0.19 0.00	28.26 -0.17 0.00	31.19 -0.28 0.00	34.57 0.64 0.00	36.07 0.81 0.00	38.34 0.79 -0.12	44.01 0.94 -0.25	47.54 1.11 -0.39	52.85 1.13 -0.27	51.92 1.30 -0.43	54.89 1.38 -0.61	50.25 1.30 -0.79	55.91 1.38 -1.58	57.44 1.28 -0.31	51.12 1.12 -1.47	43.75 0.90 0.00	43.32 0.93 0.00	40.79 0.91 -0.28	38.85 0.90 -0.65	38.74 0.71 -0.41
LOVETT____3 23632	39.27 2.74 0.00	34.90 2.50 0.00	32.17 2.36 0.00	30.63 2.35 0.00	29.77 2.18 0.00	30.76 2.33 0.00	34.11 2.64 0.00	36.91 2.99 0.00	38.32 3.07 0.00	43.77 3.63 -2.70	52.62 4.15 -5.66	70.67 4.47 -20.16	92.08 4.99 -35.65	105.95 4.82 -50.94	106.22 5.29 -48.04	121.76 4.82 -68.78	101.22 5.35 -42.91	82.08 5.70 -20.54	53.69 5.05 -0.11	47.22 4.37 0.00	46.58 4.20 0.00	43.44 3.84 0.00	40.63 3.32 0.00	40.81 3.20 0.00
LOVETT____4 23642	39.74 3.21 0.00	35.32 2.92 0.00	32.55 2.74 0.00	30.97 2.69 0.00	30.10 2.51 0.00	31.10 2.67 0.00	34.52 3.05 0.00	37.35 3.43 0.00	38.82 3.56 0.00	44.33 4.19 -2.70	53.27 4.79 -5.67	71.44 5.20 -20.19	93.01 5.86 -35.71	106.94 5.72 -51.02	107.25 6.24 -48.11	122.73 5.68 -68.89	102.24 6.30 -42.98	83.11 6.70 -20.57	54.51 5.87 -0.11	47.95 5.10 0.00	47.26 4.87 0.00	44.03 4.43 0.00	41.19 3.88 0.00	41.30 3.69 0.00
LOVETT____5 23593	39.74 3.21 0.00	35.32 2.92 0.00	32.55 2.74 0.00	30.97 2.69 0.00	30.10 2.51 0.00	31.10 2.67 0.00	34.52 3.05 0.00	37.35 3.43 0.00	38.82 3.56 0.00	44.33 4.19 -2.70	53.27 4.79 -5.67	71.44 5.20 -20.19	93.01 5.86 -35.71	106.94 5.72 -51.02	107.25 6.24 -48.11	122.73 5.68 -68.89	102.24 6.30 -42.98	83.11 6.70 -20.57	54.51 5.87 -0.11	47.95 5.10 0.00	47.26 4.87 0.00	44.03 4.43 0.00	41.19 3.88 0.00	41.30 3.69 0.00
LOWER RAQUET____HYD 24057	35.72 -0.80 0.00	31.73 -0.68 0.00	29.07 -0.75 0.00	28.00 -0.28 0.00	27.34 -0.25 0.00	27.66 -0.77 0.00	30.71 -0.76 0.00	33.72 -0.20 0.00	35.04 -0.21 0.00	36.50 -0.94 0.00	41.74 -1.07 0.00	44.67 -1.38 0.00	50.05 -1.39 0.00	48.43 -1.76 0.00	50.36 -2.54 0.00	45.90 -2.26 0.00	51.08 -2.54 -0.67	53.16 -2.68 0.00	46.83 -2.48 -0.77	41.22 -1.63 0.00	40.90 -1.48 0.00	38.71 -1.03 -0.15	36.71 -0.93 -0.34	36.96 -0.87 -0.21
LOWER____HUDSON 24059	38.72 2.19 0.00	34.48 2.07 0.00	31.66 1.85 0.00	30.00 1.73 0.00	29.22 1.63 0.00	30.13 1.71 0.00	33.45 1.98 0.00	35.69 1.76 0.00	36.95 1.69 0.00	39.29 2.21 0.35	44.69 2.61 0.73	48.36 2.95 0.64	55.19 3.29 -0.46	53.88 3.11 -0.57	57.26 3.12 -1.24	53.05 2.79 -2.09	58.00 3.07 -1.97	59.71 3.52 -0.35	51.79 3.25 -0.01	45.80 2.96 0.00	45.40 3.01 0.00	42.25 2.65 0.00	39.62 2.31 0.00	40.13 2.52 0.00
LWR____OSWEGATCHIE_HYD 23850	36.78 0.26 0.00	32.54 0.13 0.00	29.84 0.03 0.00	28.56 0.28 0.00	27.89 0.30 0.00	28.45 0.03 0.00	31.47 0.00 0.00	34.33 0.41 0.00	35.71 0.46 0.00	37.54 0.11 0.00	42.98 0.17 0.00	45.91 -0.14 0.00	51.19 -0.26 0.00	49.94 -0.25 0.00	52.00 -0.90 0.00	47.44 -0.72 0.00	53.40 -0.79 -1.24	55.01 -0.84 0.00	49.10 -0.87 -1.44	42.85 0.00 0.00	42.39 0.00 0.00	40.15 0.28 -0.28	38.16 0.22 -0.63	38.20 0.19 -0.40
LYONS_FALL_HYD 23570	37.40 0.88 0.00	32.99 0.58 0.00	30.35 0.54 0.00	28.82 0.54 0.00	28.14 0.55 0.00	28.97 0.54 0.00	31.97 0.50 0.00	34.60 0.68 0.00	36.07 0.81 0.00	38.26 0.82 0.00	43.88 1.07 0.00	47.02 0.97 0.00	52.37 0.93 0.00	51.30 1.10 0.00	53.85 0.95 0.00	49.08 0.92 0.00	55.02 1.01 -1.06	56.85 1.01 0.00	50.63 0.87 -1.22	44.01 1.16 0.00	43.45 1.06 0.00	40.90 1.07 -0.24	38.81 0.97 -0.54	38.78 0.83 -0.34
MADISON____COUNTY_LFGE 323628	37.26 0.73 0.00	32.89 0.49 0.00	30.26 0.45 0.00	28.65 0.37 0.00	28.00 0.41 0.00	28.88 0.45 0.00	31.88 0.41 0.00	34.47 0.54 0.00	35.96 0.71 0.00	38.18 0.75 0.00	43.75 0.94 0.00	47.11 1.06 0.00	52.47 1.03 0.00	51.45 1.25 0.00	54.11 1.22 0.00	49.32 1.16 0.00	55.25 1.27 -1.02	57.07 1.23 0.00	50.83 1.12 -1.18	43.83 0.99 0.00	43.32 0.93 0.00	40.69 0.87 -0.23	38.61 0.78 -0.52	38.62 0.68 -0.33
MAPLE RIDGE_WT_1 323574	36.31 -0.22 0.00	32.21 -0.19 0.00	29.60 -0.21 0.00	28.11 -0.17 0.00	27.42 -0.17 0.00	28.23 -0.20 0.00	31.25 -0.22 0.00	33.76 -0.17 0.00	35.08 -0.18 0.00	37.21 -0.22 0.00	42.51 -0.30 0.00	45.73 -0.32 0.00	51.08 -0.36 0.00	49.79 -0.40 0.00	52.42 -0.48 0.00	47.73 -0.43 0.00	52.43 -0.53 0.00	55.29 -0.56 0.00	48.00 -0.53 0.00	42.42 -0.43 0.00	42.01 -0.38 0.00	39.28 -0.32 0.00	37.05 -0.26 0.00	37.35 -0.26 0.00
MAPLE RIDGE_WT_2 323611	36.31 -0.22 0.00	32.21 -0.19 0.00	29.60 -0.21 0.00	28.11 -0.17 0.00	27.42 -0.17 0.00	28.23 -0.20 0.00	31.25 -0.22 0.00	33.76 -0.17 0.00	35.08 -0.18 0.00	37.21 -0.22 0.00	42.51 -0.30 0.00	45.73 -0.32 0.00	51.08 -0.36 0.00	49.79 -0.40 0.00	52.42 -0.48 0.00	47.73 -0.43 0.00	52.43 -0.53 0.00	55.29 -0.56 0.00	48.00 -0.53 0.00	42.42 -0.43 0.00	42.01 -0.38 0.00	39.28 -0.32 0.00	37.05 -0.26 0.00	37.35 -0.26 0.00

MARBLE_RIVER_WT_PWR 323696	35.98 -0.55 0.00	32.02 -0.39 0.00	29.33 -0.48 0.00	27.88 -0.40 0.00	27.23 -0.36 0.00	27.94 -0.48 0.00	31.06 -0.41 0.00	33.62 -0.31 0.00	34.94 -0.32 0.00	36.83 -0.60 0.00	42.04 -0.77 0.00	45.08 -0.97 0.00	50.62 -0.82 0.00	49.19 -1.00 0.00	51.57 -1.32 0.00	47.01 -1.16 0.00	51.58 -1.38 0.00	54.39 -1.45 0.00	47.08 -1.46 0.00	41.69 -1.16 0.00	41.41 -0.97 0.00	38.76 -0.83 0.00	36.60 -0.71 0.00	37.01 -0.60 0.00
MG INDUSTRY___DRP 24185	37.70 1.17 0.00	33.51 1.10 0.00	30.82 1.01 0.00	29.27 0.99 0.00	28.47 0.88 0.00	29.36 0.94 0.00	32.57 1.10 0.00	34.94 1.02 0.00	36.17 0.92 0.00	38.19 1.20 0.44	43.31 1.41 0.91	46.26 1.61 1.40	52.26 1.80 0.98	50.31 1.66 1.54	52.84 1.80 1.85	47.42 1.64 2.38	53.85 1.80 0.91	56.91 2.01 0.95	50.38 1.84 0.00	44.48 1.63 0.00	43.96 1.57 0.00	41.02 1.43 0.00	38.58 1.27 0.00	39.00 1.39 0.00
MID___OSWEGATCHIE_HYD 23849	36.78 0.26 0.00	32.54 0.13 0.00	29.84 0.03 0.00	28.56 0.28 0.00	27.89 0.30 0.00	28.45 0.03 0.00	31.47 0.00 0.00	34.33 0.41 0.00	35.71 0.46 0.00	37.54 0.11 0.00	42.98 0.17 0.00	45.91 -0.14 0.00	51.19 -0.26 0.00	49.94 -0.25 0.00	52.00 -0.90 0.00	47.44 -0.72 0.00	53.40 -0.79 -1.24	55.01 -0.84 0.00	49.10 -0.87 -1.44	42.85 0.00 0.00	42.39 0.00 0.00	40.15 0.28 -0.28	38.16 0.22 -0.63	38.20 0.19 -0.40
MID___RAQUETTE_HYD 23851	35.72 -0.80 0.00	31.73 -0.68 0.00	29.07 -0.75 0.00	28.00 -0.28 0.00	27.34 -0.25 0.00	27.66 -0.77 0.00	30.71 -0.76 0.00	33.72 -0.20 0.00	35.04 -0.21 0.00	36.50 -0.94 0.00	41.74 -1.07 0.00	44.67 -1.38 0.00	50.05 -1.39 0.00	48.43 -1.76 0.00	50.36 -2.54 0.00	45.90 -2.26 0.00	51.08 -2.54 -0.67	53.16 -2.68 0.00	46.83 -2.48 -0.77	41.22 -1.63 0.00	40.90 -1.48 0.00	38.71 -1.03 -0.15	36.71 -0.93 -0.34	36.96 -0.87 -0.21
MILLIKEN___1 23584	37.22 0.69 0.00	32.89 0.49 0.00	30.29 0.48 0.00	28.62 0.34 0.00	27.95 0.36 0.00	28.88 0.45 0.00	31.88 0.41 0.00	34.43 0.51 0.00	35.93 0.67 0.00	38.36 0.64 -0.29	44.10 0.68 -0.60	47.80 0.83 -0.92	52.92 0.82 -0.65	52.26 1.05 -1.02	55.30 1.06 -1.34	50.90 1.01 -1.73	56.87 1.11 -2.80	57.54 1.01 -0.69	51.84 0.83 -2.48	43.45 0.60 0.00	42.98 0.59 0.00	40.67 0.59 -0.48	38.99 0.60 -1.09	38.72 0.41 -0.69
MILLIKEN___2 23585	37.22 0.69 0.00	32.89 0.49 0.00	30.29 0.48 0.00	28.62 0.34 0.00	27.95 0.36 0.00	28.88 0.45 0.00	31.88 0.41 0.00	34.43 0.51 0.00	35.93 0.67 0.00	38.36 0.64 -0.29	44.10 0.68 -0.60	47.80 0.83 -0.92	52.92 0.82 -0.65	52.26 1.05 -1.02	55.30 1.06 -1.34	50.90 1.01 -1.73	56.87 1.11 -2.80	57.54 1.01 -0.69	51.84 0.83 -2.48	43.45 0.60 0.00	42.98 0.59 0.00	40.67 0.59 -0.48	38.99 0.60 -1.09	38.72 0.41 -0.69
MILLIKEN___DIESEL 23629	37.22 0.69 0.00	32.89 0.49 0.00	30.29 0.48 0.00	28.62 0.34 0.00	27.95 0.36 0.00	28.88 0.45 0.00	31.88 0.41 0.00	34.43 0.51 0.00	35.93 0.67 0.00	38.36 0.64 -0.29	44.10 0.68 -0.60	47.80 0.83 -0.92	52.92 0.82 -0.65	52.26 1.05 -1.02	55.30 1.06 -1.34	50.90 1.01 -1.73	56.87 1.11 -2.80	57.54 1.01 -0.69	51.84 0.83 -2.48	43.45 0.60 0.00	42.98 0.59 0.00	40.67 0.59 -0.48	38.99 0.60 -1.09	38.72 0.41 -0.69
MILLSEAT___LFGE 323607	36.35 -0.18 0.00	32.31 -0.10 0.00	29.75 -0.06 0.00	27.86 -0.42 0.00	27.34 -0.25 0.00	28.48 0.06 0.00	30.81 -0.66 0.00	32.60 -1.32 0.00	33.71 -1.55 0.00	35.46 -2.21 -0.23	40.09 -3.21 -0.49	43.20 -3.59 -0.75	47.70 -4.27 -0.52	47.50 -3.51 -0.82	50.12 -3.86 -1.09	46.14 -3.42 -1.40	49.63 -3.87 -0.53	52.04 -4.36 -0.56	44.65 -3.88 0.00	39.25 -3.60 0.00	39.04 -3.35 0.00	36.70 -2.89 0.00	35.41 -1.90 0.00	35.62 -1.99 0.00
MODEL_CITY_ENERGY 24167	35.94 -0.58 0.00	32.02 -0.39 0.00	29.48 -0.33 0.00	27.66 -0.62 0.00	27.15 -0.44 0.00	28.11 -0.31 0.00	30.21 -1.26 0.00	31.82 -2.10 0.00	32.65 -2.61 0.00	34.20 -3.48 -0.24	38.31 -5.01 -0.51	41.21 -5.62 -0.78	45.46 -6.53 -0.55	45.28 -5.77 -0.86	47.97 -6.08 -1.16	44.16 -5.49 -1.49	47.49 -6.04 -0.57	49.73 -6.70 -0.59	42.76 -5.78 0.00	38.09 -4.76 0.00	37.94 -4.45 0.00	35.71 -3.88 0.00	34.77 -2.54 0.00	35.05 -2.56 0.00
MODERN_LFGE___ 323580	35.94 -0.58 0.00	32.02 -0.39 0.00	29.48 -0.33 0.00	27.66 -0.62 0.00	27.15 -0.44 0.00	28.11 -0.31 0.00	30.21 -1.26 0.00	31.82 -2.10 0.00	32.65 -2.61 0.00	34.20 -3.48 -0.24	38.31 -5.01 -0.51	41.21 -5.62 -0.78	45.46 -6.53 -0.55	45.28 -5.77 -0.86	47.97 -6.08 -1.16	44.16 -5.49 -1.49	47.49 -6.04 -0.57	49.73 -6.70 -0.59	42.76 -5.78 0.00	38.09 -4.76 0.00	37.94 -4.45 0.00	35.71 -3.88 0.00	34.77 -2.54 0.00	35.05 -2.56 0.00
MOHAWK_PAPER___DRP 24187	38.21 1.68 0.00	33.99 1.59 0.00	31.21 1.40 0.00	29.61 1.33 0.00	28.83 1.24 0.00	29.73 1.31 0.00	33.01 1.54 0.00	35.32 1.39 0.00	36.60 1.34 0.00	38.73 1.72 0.42	44.02 2.10 0.89	47.04 2.35 1.36	53.17 2.68 0.95	51.21 2.51 1.50	55.39 2.59 0.10	50.69 2.36 -0.17	56.31 2.59 -0.75	58.53 2.90 0.22	51.16 2.62 0.00	45.20 2.36 0.00	44.72 2.33 0.00	41.69 2.10 0.00	39.14 1.83 0.00	39.61 1.99 0.00
MONGAUP___HYD 23641	40.25 3.73 0.00	35.65 3.24 0.00	32.85 3.04 0.00	31.19 2.91 0.00	30.32 2.73 0.00	31.27 2.84 0.00	34.77 3.30 0.00	37.73 3.80 0.00	39.28 4.02 0.00	44.59 4.68 -2.48	53.65 5.65 -5.19	69.58 5.94 -17.59	88.83 7.00 -30.39	100.44 6.93 -43.32	101.39 7.46 -41.04	113.60 6.84 -58.60	96.56 7.36 -36.24	81.35 7.87 -17.63	55.32 6.70 -0.09	48.68 5.83 0.00	48.02 5.64 0.00	44.62 5.03 0.00	41.71 4.40 0.00	41.75 4.14 0.00
MONTAUK___DIESEL 23721	44.71 8.18 0.00	42.28 8.10 -1.78	40.93 7.24 -3.87	39.81 6.67 -4.86	39.34 6.40 -5.35	40.04 6.51 -5.11	41.32 7.17 -2.68	49.55 9.74 -5.88	61.31 12.13 -13.93	89.25 12.95 -38.86	270.34 12.80 -214.73	290.52 14.37 -230.11	310.78 13.74 -245.60	369.27 13.60 -305.48	361.66 14.60 -294.17	310.76 13.39 -249.20	311.52 14.83 -243.73	291.35 15.69 -219.81	289.53 13.93 -227.07	148.07 13.75 -91.47	137.62 12.89 -82.35	129.67 11.64 -78.44	76.61 10.63 -28.66	50.27 9.44 -3.22
MUNSVILLE_WIND_PWR 323609	39.71 3.18 0.00	34.97 2.56 0.00	32.14 2.33 0.00	30.37 2.09 0.00	29.69 2.10 0.00	30.73 2.30 0.00	33.89 2.42 0.00	36.67 2.75 0.00	38.36 3.10 0.00	41.28 3.37 -0.48	47.80 3.98 -1.00	52.05 4.47 -1.53	57.10 4.58 -1.08	56.95 5.07 -1.69	60.33 5.18 -2.25	55.92 4.86 -2.89	60.90 5.35 -2.59	62.41 5.42 -1.15	54.96 4.71 -1.72	46.92 4.07 0.00	46.24 3.86 0.00	43.49 3.56 -0.33	41.38 3.32 -0.75	41.21 3.12 -0.48
N SALMON___HYD 24042	36.05 -0.47 0.00	32.05 -0.36 0.00	29.36 -0.45 0.00	27.97 -0.31 0.00	27.29 -0.30 0.00	27.97 -0.45 0.00	31.15 -0.31 0.00	33.82 -0.10 0.00	35.15 -0.11 0.00	36.98 -0.45 0.00	42.21 -0.60 0.00	45.27 -0.78 0.00	50.83 -0.62 0.00	49.29 -0.90 0.00	51.57 -1.32 0.00	46.96 -1.20 0.00	51.58 -1.38 0.00	54.34 -1.51 0.00	47.08 -1.46 0.00	41.78 -1.07 0.00	41.50 -0.89 0.00	38.92 -0.67 0.00	36.67 -0.63 0.00	37.09 -0.53 0.00
N.E._GEN_SANDY PD 24062	38.79 2.26 0.00	34.51 2.11 0.00	31.78 1.97 0.00	30.17 1.89 0.00	29.35 1.77 0.00	30.30 1.88 0.00	33.64 2.17 0.00	36.03 2.10 0.00	37.30 2.04 0.00	40.74 2.58 -0.72	47.32 3.00 -1.51	56.85 3.32 -7.49	70.12 3.76 -14.92	74.96 3.51 -21.25	76.30 3.70 -19.70	79.99 3.28 -28.55	75.21 3.71 -18.54	68.26 4.19 -8.23	52.47 3.88 -0.05	46.23 3.39 0.00	45.74 3.35 0.00	43.31 3.01 -0.71	39.06 2.46 0.71	40.25 2.63 0.00

NARROWS_GT1_1 24228	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NARROWS_GT1_2 24229	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NARROWS_GT1_3 24230	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NARROWS_GT1_4 24231	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NARROWS_GT1_5 24232	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NARROWS_GT1_6 24233	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NARROWS_GT1_7 24234	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NARROWS_GT1_8 24235	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NARROWS_GT2_1 24236	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NARROWS_GT2_2 24237	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NARROWS_GT2_3 24238	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NARROWS_GT2_4 24239	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NARROWS_GT2_5 24240	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NARROWS_GT2_6 24241	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NARROWS_GT2_7 24242	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NARROWS_GT2_8 24243	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14

NEG CAPITAL___MECHNVIL 23645	39.52 3.00 0.00	35.16 2.75 0.00	32.23 2.41 0.00	30.54 2.26 0.00	29.71 2.12 0.00	30.61 2.19 0.00	34.02 2.55 0.00	36.30 2.37 0.00	37.55 2.29 0.00	40.04 2.92 0.31	45.66 3.51 0.66	49.58 3.91 0.39	56.70 4.37 -0.88	55.54 4.17 -1.18	58.81 4.18 -1.74	54.72 3.76 -2.80	59.44 4.08 -2.41	61.05 4.64 -0.57	52.67 4.13 -0.01	46.66 3.81 0.00	46.33 3.94 0.00	43.08 3.48 0.00	40.41 3.10 0.00	40.96 3.35 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.98 -0.55 0.00	31.79 -0.62 0.00	29.21 -0.60 0.00	27.43 -0.85 0.00	26.90 -0.69 0.00	27.86 -0.57 0.00	30.52 -0.94 0.00	32.74 -1.19 0.00	34.09 -1.16 0.00	36.08 -1.53 -0.19	41.32 -1.88 -0.39	44.62 -2.03 -0.59	49.50 -2.37 -0.42	48.89 -1.96 -0.65	51.59 -2.17 -0.86	47.35 -1.93 -1.11	51.16 -2.22 -2.45	53.77 -2.51 -0.44	46.20 -2.33 0.00	40.71 -2.14 0.00	40.35 -2.03 0.00	37.73 -1.86 0.00	35.82 -1.49 0.00	36.07 -1.54 0.00
NEG CENTRAL___DRP 24199	36.89 0.37 0.00	32.63 0.23 0.00	30.02 0.21 0.00	28.34 0.06 0.00	27.70 0.11 0.00	28.68 0.26 0.00	31.56 0.09 0.00	34.03 0.10 0.00	35.50 0.25 0.00	37.71 0.07 0.00	43.15 -0.09 -0.42	46.70 0.00 -0.65	51.74 -0.15 -0.71	51.10 0.20 -0.92	53.98 0.16 -0.92	49.55 0.19 -1.19	55.57 0.16 -2.45	56.32 0.00 -0.47	50.75 -0.10 -2.32	42.63 -0.21 0.00	42.22 -0.17 0.00	39.92 -0.12 -0.45	38.36 0.04 -1.01	38.14 -0.11 -0.64
NEG CENTRAL___INDECK 23768	38.10 1.57 0.00	33.57 1.17 0.00	30.82 1.01 0.00	28.87 0.59 0.00	28.31 0.72 0.00	29.48 1.05 0.00	32.26 0.79 0.00	34.71 0.78 0.00	36.21 0.95 0.00	38.34 0.64 -0.27	42.48 -0.90 -0.57	46.05 -0.87 -0.87	50.87 -1.18 -0.61	50.60 -0.55 -0.96	53.32 -0.85 -1.27	49.17 -0.63 -1.64	52.74 -0.85 -0.63	55.38 -1.12 -0.65	47.22 -1.31 0.00	42.93 0.09 0.00	42.64 0.25 0.00	39.91 0.32 0.00	37.94 0.63 0.00	38.10 0.49 0.00
NEG CENTRAL___SENECA 23627	37.22 0.69 0.00	32.89 0.49 0.00	30.26 0.45 0.00	28.51 0.23 0.00	27.89 0.30 0.00	28.91 0.48 0.00	31.82 0.35 0.00	34.26 0.34 0.00	35.75 0.49 0.00	37.95 0.30 -0.22	43.44 0.17 -0.46	47.03 0.28 -0.71	52.10 0.15 -0.50	51.52 0.55 -0.78	54.45 0.53 -1.02	50.06 0.58 -1.31	55.15 0.58 -1.61	56.70 0.34 -0.52	49.96 0.15 -1.28	42.81 -0.04 0.00	42.43 0.04 0.00	39.92 0.08 -0.25	38.09 0.22 -0.56	38.04 0.08 -0.36
NEG CENTRAL___STATE_STREET 24147	37.92 1.39 0.00	33.51 1.10 0.00	30.85 1.04 0.00	29.10 0.82 0.00	28.44 0.86 0.00	29.39 0.97 0.00	32.41 0.94 0.00	35.01 1.09 0.00	36.53 1.27 0.00	38.87 1.24 -0.20	44.57 1.33 -0.43	48.22 1.52 -0.65	53.50 1.59 -0.46	52.82 1.91 -0.72	55.73 1.90 -0.93	51.14 1.78 -1.20	57.69 1.96 -2.77	58.16 1.84 -0.48	52.71 1.50 -2.68	43.96 1.11 0.00	43.53 1.14 0.00	41.26 1.15 -0.52	39.64 1.16 -1.17	39.33 0.98 -0.74
NEG MILLWOOD___DRP 24198	40.33 3.80 0.00	35.74 3.34 0.00	32.91 3.10 0.00	31.28 3.00 0.00	30.40 2.81 0.00	31.35 2.93 0.00	34.90 3.43 0.00	37.76 3.83 0.00	39.17 3.91 0.00	44.56 4.45 -2.68	53.69 5.27 -5.61	71.70 5.76 -19.90	93.20 6.64 -35.12	107.07 6.47 -50.40	106.65 6.98 -46.77	121.50 6.36 -66.97	101.74 6.99 -41.79	83.21 7.37 -19.99	55.04 6.41 -0.10	48.46 5.61 0.00	47.81 5.43 0.00	44.43 4.83 0.00	41.64 4.33 0.00	41.94 4.33 0.00
NEG NORTH_FLCN_SEA 23793	36.38 -0.15 0.00	32.37 -0.03 0.00	29.63 -0.18 0.00	28.17 -0.11 0.00	27.48 -0.11 0.00	28.23 -0.20 0.00	31.41 -0.06 0.00	33.99 0.07 0.00	35.33 0.07 0.00	37.25 -0.19 0.00	42.51 -0.30 0.00	45.59 -0.46 0.00	51.24 -0.21 0.00	49.74 -0.45 0.00	52.16 -0.74 0.00	47.54 -0.63 0.00	52.16 -0.79 0.00	54.95 -0.89 0.00	47.56 -0.97 0.00	42.12 -0.73 0.00	41.84 -0.55 0.00	39.20 -0.40 0.00	36.97 -0.34 0.00	37.39 -0.23 0.00
NEG NORTH_KES_CHATEGAY 23792	35.61 -0.91 0.00	31.69 -0.71 0.00	29.04 -0.78 0.00	27.60 -0.68 0.00	26.93 -0.66 0.00	27.63 -0.80 0.00	30.75 -0.72 0.00	33.32 -0.61 0.00	34.59 -0.67 0.00	36.46 -0.97 0.00	41.61 -1.20 0.00	44.67 -1.38 0.00	50.11 -1.34 0.00	48.69 -1.51 0.00	51.04 -1.85 0.00	46.48 -1.69 0.00	51.05 -1.91 0.00	53.83 -2.01 0.00	46.59 -1.94 0.00	41.26 -1.59 0.00	40.99 -1.40 0.00	38.41 -1.19 0.00	36.23 -1.08 0.00	36.63 -0.98 0.00
NEG NORTH___ALICE_FALLS 23915	36.38 -0.15 0.00	32.37 -0.03 0.00	29.63 -0.18 0.00	28.11 -0.17 0.00	27.45 -0.14 0.00	28.20 -0.23 0.00	31.41 -0.06 0.00	33.99 0.07 0.00	35.33 0.07 0.00	37.25 -0.19 0.00	42.51 -0.30 0.00	45.63 -0.41 0.00	51.29 -0.15 0.00	49.79 -0.40 0.00	52.21 -0.69 0.00	47.54 -0.63 0.00	52.16 -0.79 0.00	55.01 -0.84 0.00	47.61 -0.92 0.00	42.12 -0.73 0.00	41.88 -0.51 0.00	39.20 -0.40 0.00	36.97 -0.34 0.00	37.39 -0.23 0.00
NEG NORTH___LWR_SARANAC 23913	36.38 -0.15 0.00	32.37 -0.03 0.00	29.63 -0.18 0.00	28.11 -0.17 0.00	27.45 -0.14 0.00	28.20 -0.23 0.00	31.41 -0.06 0.00	33.99 0.07 0.00	35.33 0.07 0.00	37.25 -0.19 0.00	42.51 -0.30 0.00	45.63 -0.41 0.00	51.29 -0.15 0.00	49.79 -0.40 0.00	52.21 -0.69 0.00	47.54 -0.63 0.00	52.16 -0.79 0.00	55.01 -0.84 0.00	47.61 -0.92 0.00	42.12 -0.73 0.00	41.88 -0.51 0.00	39.20 -0.40 0.00	36.97 -0.34 0.00	37.39 -0.23 0.00
NEG NORTH___PLATTSBURG 23628	36.38 -0.15 0.00	32.37 -0.03 0.00	29.63 -0.18 0.00	28.11 -0.17 0.00	27.45 -0.14 0.00	28.20 -0.23 0.00	31.41 -0.06 0.00	33.99 0.07 0.00	35.33 0.07 0.00	37.25 -0.19 0.00	42.51 -0.30 0.00	45.63 -0.41 0.00	51.29 -0.15 0.00	49.79 -0.40 0.00	52.21 -0.69 0.00	47.54 -0.63 0.00	52.16 -0.79 0.00	55.01 -0.84 0.00	47.61 -0.92 0.00	42.12 -0.73 0.00	41.88 -0.51 0.00	39.20 -0.40 0.00	36.97 -0.34 0.00	37.39 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	35.87 -0.66 0.00	32.08 -0.32 0.00	29.54 -0.27 0.00	27.71 -0.57 0.00	27.20 -0.39 0.00	28.31 -0.11 0.00	30.52 -0.94 0.00	32.06 -1.87 0.00	33.07 -2.19 0.00	34.72 -2.96 -0.24	39.04 -4.28 -0.51	41.99 -4.84 -0.78	46.33 -5.66 -0.55	46.23 -4.82 -0.86	48.90 -5.13 -1.14	45.05 -4.58 -1.46	48.43 -5.08 -0.56	50.73 -5.70 -0.58	43.58 -4.95 0.00	38.35 -4.50 0.00	38.19 -4.20 0.00	35.95 -3.64 0.00	34.85 -2.46 0.00	35.13 -2.48 0.00
NEG WEST___LANCASTR 23811	35.94 -0.58 0.00	31.89 -0.52 0.00	29.36 -0.45 0.00	27.63 -0.65 0.00	27.06 -0.52 0.00	28.20 -0.23 0.00	30.59 -0.88 0.00	32.67 -1.26 0.00	33.92 -1.34 0.00	35.88 -1.83 -0.28	40.53 -2.87 -0.59	43.77 -3.18 -0.90	48.37 -3.70 -0.63	48.42 -2.76 -0.99	51.30 -2.91 -1.31	47.39 -2.46 -1.68	50.90 -2.70 -0.64	53.22 -3.29 -0.67	45.52 -3.01 0.00	39.98 -2.87 0.00	39.76 -2.63 0.00	37.34 -2.26 0.00	35.85 -1.46 0.00	35.92 -1.69 0.00
NEG_PENN_ALLEGHNY 23528	37.33 0.80 0.00	33.09 0.68 0.00	30.47 0.66 0.00	28.85 0.57 0.00	28.17 0.58 0.00	29.16 0.74 0.00	32.16 0.69 0.00	34.67 0.75 0.00	36.14 0.88 0.00	38.85 0.90 -0.52	44.80 0.90 -1.09	48.72 1.01 -1.66	53.69 1.08 -1.17	53.37 1.36 -1.83	56.81 1.48 -2.43	52.68 1.40 -3.12	57.09 1.59 -2.55	58.54 1.45 -1.24	51.31 1.21 -1.57	43.75 0.90 0.00	43.28 0.89 0.00	40.77 0.87 -0.30	38.85 0.86 -0.69	38.76 0.71 -0.44
NEG___GEN_MONROE 24207	37.19 0.66 0.00	32.86 0.45 0.00	30.20 0.39 0.00	28.25 -0.03 0.00	27.73 0.14 0.00	28.82 0.40 0.00	31.47 0.00 0.00	33.62 -0.31 0.00	34.97 -0.28 0.00	36.92 -0.71 -0.20	42.16 -1.07 -0.42	45.50 -1.20 -0.65	50.41 -1.49 -0.45	50.00 -0.90 -0.71	52.67 -1.16 -0.94	48.41 -0.96 -1.21	52.15 -1.27 -0.46	54.82 -1.51 -0.48	46.98 -1.55 0.00	41.35 -1.50 0.00	41.07 -1.31 0.00	38.45 -1.15 0.00	36.64 -0.67 0.00	36.90 -0.71 0.00

NEPA__ENERGY 23901	34.96 -1.57 0.00	31.11 -1.30 0.00	28.68 -1.13 0.00	27.12 -1.16 0.00	26.51 -1.08 0.00	27.72 -0.71 0.00	30.15 -1.32 0.00	32.26 -1.66 0.00	33.56 -1.69 0.00	35.63 -2.10 -0.30	40.31 -3.13 -0.63	43.55 -3.45 -0.96	48.10 -4.01 -0.67	48.18 -3.06 -1.05	51.12 -3.17 -1.40	47.31 -2.65 -1.80	50.79 -2.86 -0.69	53.10 -3.46 -0.71	45.23 -3.30 0.00	39.68 -3.17 0.00	39.46 -2.92 0.00	37.10 -2.49 0.00	35.44 -1.87 0.00	35.51 -2.11 0.00
NEVERSINK__HYD 23608	38.90 2.37 0.00	34.32 1.91 0.00	31.60 1.79 0.00	29.98 1.70 0.00	29.13 1.54 0.00	30.07 1.65 0.00	33.42 1.95 0.00	36.37 2.44 0.00	37.97 2.71 0.00	42.85 3.29 -2.12	51.45 4.20 -4.44	64.18 4.47 -13.66	79.23 5.35 -22.44	87.34 5.42 -31.73	89.06 5.92 -30.24	96.58 5.49 -42.92	84.89 5.93 -26.00	75.35 6.37 -13.14	53.98 5.39 -0.06	47.52 4.67 0.00	46.75 4.37 0.00	43.36 3.76 0.00	40.48 3.17 0.00	40.43 2.82 0.00
NEWTON__FALLS_HYD 23847	36.78 0.26 0.00	32.54 0.13 0.00	29.84 0.03 0.00	28.56 0.28 0.00	27.89 0.30 0.00	28.45 0.03 0.00	31.47 0.00 0.00	34.33 0.41 0.00	35.71 0.46 0.00	37.54 0.11 0.00	42.98 0.17 0.00	45.91 -0.14 0.00	51.19 -0.26 0.00	49.94 -0.25 0.00	52.00 -0.90 0.00	47.44 -0.72 0.00	53.40 -0.79 -1.24	55.01 -0.84 0.00	49.10 -0.87 -1.44	42.85 0.00 0.00	42.39 0.00 0.00	40.15 0.28 0.00	38.16 0.22 -0.63	38.20 0.19 -0.40
NIAGARA____ 23760	35.80 -0.73 0.00	31.82 -0.58 0.00	29.30 -0.51 0.00	27.52 -0.76 0.00	27.01 -0.58 0.00	28.06 -0.37 0.00	30.24 -1.23 0.00	31.99 -1.93 0.00	33.00 -2.26 0.00	34.64 -3.03 -0.24	38.95 -4.37 -0.51	41.99 -4.84 -0.78	46.33 -5.66 -0.55	46.18 -4.87 -0.86	48.90 -5.13 -1.14	45.00 -4.62 -1.46	48.43 -5.08 -0.56	50.73 -5.70 -0.58	43.58 -4.95 0.00	38.48 -4.37 0.00	38.28 -4.11 0.00	35.99 -3.60 0.00	34.81 -2.50 0.00	35.17 -2.44 0.00
NINE_MILE_1 23575	35.58 -0.95 0.00	31.53 -0.87 0.00	29.04 -0.78 0.00	27.49 -0.79 0.00	26.87 -0.72 0.00	27.69 -0.74 0.00	30.56 -0.91 0.00	32.94 -0.98 0.00	34.30 -0.95 0.00	36.44 -1.09 -0.10	41.73 -1.28 -0.21	44.98 -1.38 -0.31	50.07 -1.59 -0.22	49.08 -1.46 -0.35	51.83 -1.53 -0.46	47.36 -1.40 -0.60	33.51 -1.54 17.91	54.35 -1.73 -0.24	26.03 -1.50 21.00	41.52 -1.33 0.00	41.07 -1.31 0.00	34.36 -1.19 4.05	27.03 -1.08 9.19	30.61 -1.17 5.84
NINE_MILE_2 23744	35.58 -0.95 0.00	31.53 -0.87 0.00	29.04 -0.78 0.00	27.49 -0.79 0.00	26.87 -0.72 0.00	27.69 -0.74 0.00	30.56 -0.91 0.00	32.94 -0.98 0.00	34.30 -0.95 0.00	36.44 -1.09 -0.10	41.77 -1.24 -0.20	44.98 -1.38 -0.31	50.07 -1.59 -0.22	49.08 -1.46 -0.34	51.82 -1.53 -0.46	47.36 -1.40 -0.59	32.56 -1.54 18.86	54.35 -1.73 -0.24	24.94 -1.50 22.09	41.52 -1.33 0.00	41.07 -1.31 0.00	34.15 -1.19 4.26	26.55 -1.08 9.67	30.30 -1.17 6.14
NM_CAPITAL__DRP 24208	37.81 1.28 0.00	33.67 1.26 0.00	30.94 1.13 0.00	29.35 1.07 0.00	28.58 0.99 0.00	29.48 1.05 0.00	32.73 1.26 0.00	34.98 1.05 0.00	36.24 0.99 0.00	38.30 1.31 0.44	43.51 1.63 0.92	46.48 1.84 1.41	52.51 2.06 0.99	50.54 1.91 1.56	54.78 2.06 0.18	50.05 1.83 -0.05	55.66 2.01 -0.69	57.88 2.29 0.25	50.62 2.09 0.00	44.73 1.89 0.00	44.25 1.87 0.00	41.26 1.66 0.00	38.76 1.46 0.00	39.23 1.62 0.00
NM_CENTRAL__DRP 24181	36.49 -0.04 0.00	32.28 -0.13 0.00	29.72 -0.09 0.00	28.11 -0.17 0.00	27.48 -0.11 0.00	28.37 -0.06 0.00	31.31 -0.16 0.00	33.79 -0.14 0.00	35.22 -0.04 0.00	37.45 -0.11 -0.13	42.91 -0.17 -0.27	46.23 -0.23 -0.42	51.43 -0.31 -0.29	50.50 -0.15 -0.46	53.36 -0.16 -0.63	48.82 -0.14 -0.80	55.06 -0.16 -2.26	55.83 -0.34 -0.32	50.55 -0.24 -2.26	42.63 -0.21 0.00	42.17 -0.21 0.00	39.87 -0.16 -0.43	38.18 -0.11 -0.99	38.01 -0.23 -0.63
NM_FRONTIER__DRP 24179	36.02 -0.51 0.00	31.99 -0.42 0.00	29.48 -0.33 0.00	27.63 -0.65 0.00	27.15 -0.44 0.00	28.20 -0.23 0.00	30.30 -1.16 0.00	31.99 -1.93 0.00	32.93 -2.33 0.00	34.50 -3.18 -0.25	38.74 -4.58 -0.51	41.68 -5.16 -0.79	45.98 -6.02 -0.55	45.79 -5.27 -0.87	48.49 -5.55 -1.15	44.68 -4.96 -1.48	48.02 -5.51 -0.56	50.29 -6.14 -0.59	43.24 -5.29 0.00	38.22 -4.63 0.00	38.02 -4.37 0.00	35.83 -3.76 0.00	34.81 -2.50 0.00	35.13 -2.48 0.00
NM_ST_REGIS__HYD 24053	35.83 -0.69 0.00	31.82 -0.58 0.00	29.15 -0.66 0.00	28.00 -0.28 0.00	27.34 -0.25 0.00	27.74 -0.68 0.00	30.87 -0.60 0.00	33.79 -0.14 0.00	35.12 -0.14 0.00	36.65 -0.79 0.00	41.87 -0.94 0.00	44.85 -1.20 0.00	50.31 -1.13 0.00	48.69 -1.51 0.00	50.67 -2.22 0.00	46.24 -1.93 0.00	51.35 -2.22 -0.62	53.50 -2.35 0.00	47.01 -2.23 -0.71	41.39 -1.46 0.00	41.12 -1.27 0.00	38.82 -0.91 -0.14	36.80 -0.82 -0.31	37.06 -0.75 -0.20
NORTHPORT__1 23551	40.03 3.51 0.00	37.81 3.63 -1.78	37.11 3.43 -3.87	36.45 3.31 -4.86	36.05 3.12 -5.35	36.83 3.30 -5.11	37.89 3.74 -2.68	44.02 4.21 -5.88	53.49 4.30 -13.93	81.16 4.87 -38.86	262.76 5.22 -214.73	281.73 5.57 -230.11	303.22 6.17 -245.60	361.64 5.97 -305.48	353.41 6.35 -294.17	303.15 5.78 -249.20	303.05 6.35 -243.73	282.30 6.65 -219.81	281.42 5.82 -227.07	139.54 5.23 -91.47	129.91 5.17 -82.35	123.02 4.99 -78.44	70.49 4.51 -28.66	44.97 4.14 -3.22
NORTHPORT__2 23552	40.03 3.51 0.00	37.81 3.63 -1.78	37.11 3.43 -3.87	36.45 3.31 -4.86	36.05 3.12 -5.35	36.83 3.30 -5.11	37.89 3.74 -2.68	44.02 4.21 -5.88	53.49 4.30 -13.93	81.16 4.87 -38.86	262.76 5.22 -214.73	281.73 5.57 -230.11	303.22 6.17 -245.60	361.64 5.97 -305.48	353.41 6.35 -294.17	303.15 5.78 -249.20	303.05 6.35 -243.73	282.30 6.65 -219.81	281.42 5.82 -227.07	139.54 5.23 -91.47	129.91 5.17 -82.35	123.02 4.99 -78.44	70.49 4.51 -28.66	44.97 4.14 -3.22
NORTHPORT__3 23553	39.59 3.07 0.00	37.52 3.34 -1.78	36.96 3.28 -3.87	36.34 3.20 -4.86	35.94 3.01 -5.35	36.69 3.16 -5.11	37.54 3.40 -2.68	43.60 3.80 -5.88	53.17 3.98 -13.93	80.86 4.57 -38.86	262.54 5.01 -214.73	281.67 5.53 -230.10	303.21 6.17 -245.60	361.64 5.97 -305.48	353.57 6.51 -294.16	303.24 5.88 -249.20	303.20 6.51 -243.73	282.41 6.76 -219.81	281.57 5.97 -227.06	139.58 5.27 -91.46	129.82 5.09 -82.35	122.74 4.71 -78.43	70.11 4.14 -28.66	44.59 3.76 -3.21
NORTHPORT__4 23650	39.59 3.07 0.00	37.52 3.34 -1.78	36.96 3.28 -3.87	36.34 3.20 -4.86	35.94 3.01 -5.35	36.69 3.16 -5.11	37.54 3.40 -2.68	43.60 3.80 -5.88	53.17 3.98 -13.93	80.86 4.57 -38.86	262.54 5.01 -214.73	281.67 5.53 -230.10	303.21 6.17 -245.60	361.64 5.97 -305.48	353.57 6.51 -294.16	303.24 5.88 -249.20	303.20 6.51 -243.73	282.41 6.76 -219.81	281.57 5.97 -227.06	139.58 5.27 -91.46	129.82 5.09 -82.35	122.74 4.71 -78.43	70.11 4.14 -28.66	44.59 3.76 -3.21
NORTHPORT__IC 23718	40.03 3.51 0.00	37.81 3.63 -1.78	37.11 3.43 -3.87	36.45 3.31 -4.86	36.05 3.12 -5.35	36.83 3.30 -5.11	37.89 3.74 -2.68	44.02 4.21 -5.88	53.49 4.30 -13.93	81.16 4.87 -38.86	262.76 5.22 -214.73	281.73 5.57 -230.11	303.22 6.17 -245.60	361.64 5.97 -305.48	353.41 6.35 -294.17	303.15 5.78 -249.20	303.05 6.35 -243.73	282.30 6.65 -219.81	281.42 5.82 -227.07	139.54 5.23 -91.47	129.91 5.17 -82.35	123.02 4.99 -78.44	70.49 4.51 -28.66	44.97 4.14 -3.22
NPX_GEN_1385_PROXY 323591	38.98 2.45 0.00	36.87 2.69 -1.78	36.25 2.56 -3.87	35.63 2.49 -4.86	35.25 2.32 -5.35	36.00 2.47 -5.11	37.45 3.30 -2.68	41.17 3.46 -3.79	46.74 3.28 -8.21	53.21 3.82 -11.96	59.70 4.02 -12.87	66.51 4.28 -16.18	78.43 4.78 -22.20	84.00 4.52 -29.29	89.00 4.87 -31.24	89.00 4.38 -36.45	89.00 4.87 -31.17	84.00 5.03 -23.13	79.46 4.47 -26.46	74.90 4.03 -28.02	74.33 3.98 -27.96	53.90 3.88 -10.42	41.29 3.47 -0.52	43.88 3.05 -3.22

NPX_GEN_CSC 323557	40.07 3.54 0.00	38.30 4.12 -1.78	37.44 3.76 -3.87	36.65 3.51 -4.86	36.25 3.31 -5.35	36.94 3.41 -5.11	37.86 3.71 -2.68	45.20 5.39 -5.88	56.06 6.88 -13.93	83.41 7.11 -38.86	263.23 5.69 -214.73	281.96 5.80 -230.11	302.81 5.76 -245.60	361.29 5.62 -305.48	353.20 6.14 -294.17	302.96 5.59 -249.20	302.89 6.20 -243.73	281.97 6.31 -219.81	281.91 6.31 -227.07	140.53 6.21 -91.47	130.63 5.89 -82.35	124.20 5.46 -79.14	70.23 4.96 -27.96	45.00 4.17 -3.22
NSINS_S_GLNS_FALLS 23858	39.67 3.14 0.00	35.23 2.82 0.00	32.26 2.44 0.00	30.54 2.26 0.00	29.74 2.15 0.00	30.64 2.22 0.00	34.05 2.58 0.00	36.27 2.34 0.00	37.55 2.29 0.00	40.32 3.07 0.18	46.08 3.64 0.37	50.44 3.87 -0.53	58.02 4.17 -2.41	57.43 3.86 -3.38	60.18 3.76 -3.52	56.83 3.32 -5.34	60.52 3.60 -3.96	61.43 4.24 -1.34	52.48 3.93 -0.01	46.70 3.86 0.00	46.58 4.20 0.00	43.24 3.64 0.00	40.52 3.21 0.00	41.11 3.50 0.00
NUCOR_STEEL____DRP 24197	37.59 1.06 0.00	33.22 0.81 0.00	30.62 0.80 0.00	28.85 0.57 0.00	28.22 0.63 0.00	29.16 0.74 0.00	32.13 0.66 0.00	34.67 0.75 0.00	36.17 0.92 0.00	38.46 0.82 0.20	44.14 0.90 -0.43	47.72 1.01 -0.66	52.93 1.03 -0.46	52.22 1.30 -0.72	55.15 1.32 -0.94	50.57 1.20 -1.20	57.19 1.32 -2.90	57.55 1.23 -0.48	52.33 0.97 -2.83	43.53 0.69 0.00	43.11 0.72 0.00	40.89 0.75 -0.55	39.33 0.78 -1.24	39.04 0.64 -0.79
NYISO_LBMP_REFERENCE 24008	36.53 0.00 0.00	32.41 0.00 0.00	29.81 0.00 0.00	28.28 0.00 0.00	27.59 0.00 0.00	28.43 0.00 0.00	31.47 0.00 0.00	33.93 0.00 0.00	35.26 0.00 0.00	37.43 0.00 0.00	42.81 0.00 0.00	46.05 0.00 0.00	51.44 0.00 0.00	50.19 0.00 0.00	52.90 0.00 0.00	48.16 0.00 0.00	52.96 0.00 0.00	55.85 0.00 0.00	48.53 0.00 0.00	42.85 0.00 0.00	42.39 0.00 0.00	39.59 0.00 0.00	37.31 0.00 0.00	37.61 0.00 0.00
NYPA_BRENTWD____GT 24164	40.66 4.13 0.00	38.43 4.25 -1.78	37.62 3.94 -3.87	36.87 3.73 -4.86	36.49 3.56 -5.35	37.26 3.72 -5.11	38.33 4.19 -2.68	44.66 4.85 -5.88	54.44 5.25 -13.93	82.10 5.80 -38.86	263.36 5.82 -214.73	282.46 6.31 -230.11	303.99 6.94 -245.60	362.45 6.78 -305.48	354.31 7.25 -294.17	303.97 6.60 -249.20	303.95 7.26 -243.73	283.14 7.48 -219.81	282.30 6.70 -227.07	140.36 6.04 -91.47	130.59 5.85 -82.35	123.53 5.50 -78.44	70.93 4.96 -28.66	45.38 4.55 -3.22
NYPA_GOWANUS____GT5 24156	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.01 5.61 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.25 5.42 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NYPA_GOWANUS____GT6 24157	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.01 5.61 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.25 5.42 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14
NYPA_HARLEM_RVR_GT1 24160	40.26 3.73 -0.01	35.72 3.31 -0.01	32.92 3.10 -0.01	31.40 3.11 -0.01	30.52 2.92 -0.01	31.50 3.07 -0.01	34.87 3.40 0.00	38.37 4.04 -0.41	40.47 4.23 -0.98	44.93 4.68 -2.82	54.01 5.31 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.68 5.83 0.00	48.19 5.81 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.87 4.25 -0.01
NYPA_HARLEM_RVR_GT2 24161	40.26 3.73 -0.01	35.72 3.31 -0.01	32.92 3.10 -0.01	31.40 3.11 -0.01	30.52 2.92 -0.01	31.50 3.07 -0.01	34.87 3.40 0.00	38.37 4.04 -0.41	40.47 4.23 -0.98	44.93 4.68 -2.82	54.01 5.31 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.68 5.83 0.00	48.19 5.81 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.87 4.25 -0.01
NYPA_KENT____GT 24152	69.20 4.05 -28.61	36.71 3.60 -0.71	33.16 3.34 -0.01	31.51 3.22 -0.01	30.63 3.03 -0.01	31.62 3.18 -0.01	39.04 3.68 -3.89	44.00 4.17 -5.90	49.50 4.37 -9.87	63.34 4.98 -20.93	57.76 5.52 -9.42	64.74 5.99 -12.70	96.05 6.28 -38.33	110.81 5.82 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	83.21 7.20 -20.16	55.92 6.55 -0.83	58.78 5.83 -10.11	72.27 5.68 -24.21	71.04 5.35 -26.10	70.27 4.70 -28.26	63.42 4.59 -21.22
NYPA_POUCH1____GT 24155	107.81 4.09 -67.19	36.94 3.60 -0.94	33.13 3.31 -0.01	31.46 3.17 -0.01	30.58 2.98 -0.01	31.59 3.16 -0.01	40.28 3.62 -5.19	45.72 4.07 -7.73	55.90 4.30 -16.34	87.76 4.98 -45.35	103.57 5.52 -55.23	99.36 5.99 -47.33	106.80 6.28 -49.08	126.81 5.67 -70.95	126.79 6.19 -67.70	150.35 5.73 -96.45	119.79 6.35 -60.47	95.01 7.26 -31.91	103.43 6.60 -48.29	106.45 5.87 -57.73	106.64 5.72 -58.53	106.59 5.35 -61.65	107.72 4.70 -65.71	92.14 4.55 -49.98
NYPA_VERNON____GT2 24162	50.31 3.95 -9.84	36.71 3.53 -0.77	33.10 3.28 -0.01	31.46 3.17 -0.01	30.58 2.98 -0.01	31.59 3.16 -0.01	39.36 3.65 -4.24	44.45 4.14 -6.39	46.92 4.30 -7.36	51.38 4.90 -9.05	55.35 5.44 -7.10	70.39 5.89 -18.45	96.00 6.22 -38.33	110.86 5.87 -54.80	110.86 6.40 -51.56	127.99 5.92 -73.90	105.70 6.46 -46.28	84.30 7.09 -21.36	55.35 6.45 -0.36	52.06 5.74 -3.47	56.26 5.55 -8.32	53.84 5.27 -8.98	52.53 4.63 -10.60	49.39 4.48 -7.30
NYPA_VERNON____GT3 24163	50.31 3.95 -9.84	36.71 3.53 -0.77	33.10 3.28 -0.01	31.46 3.17 -0.01	30.58 2.98 -0.01	31.59 3.16 -0.01	39.36 3.65 -4.24	44.45 4.14 -6.39	46.92 4.30 -7.36	51.38 4.90 -9.05	55.35 5.44 -7.10	70.39 5.89 -18.45	96.00 6.22 -38.33	110.86 5.87 -54.80	110.86 6.40 -51.56	127.99 5.92 -73.90	105.70 6.46 -46.28	84.30 7.09 -21.36	55.35 6.45 -0.36	52.06 5.74 -3.47	56.26 5.55 -8.32	53.84 5.27 -8.98	52.53 4.63 -10.60	49.39 4.48 -7.30
NYPA____ASTORIA_CC1 323568	40.45 3.91 -0.01	36.55 3.50 -0.64	33.07 3.25 -0.01	31.46 3.17 -0.01	30.58 2.98 -0.01	31.56 3.13 -0.01	38.60 3.59 -3.54	43.44 4.11 -5.41	44.57 4.27 -5.05	45.09 4.83 -2.83	54.05 5.35 -5.89	73.31 5.80 -21.45	95.90 6.12 -38.33	110.81 5.82 -54.80	110.80 6.35 -51.56	127.90 5.83 -73.90	105.60 6.35 -46.28	84.82 6.98 -22.00	55.06 6.41 -0.12	48.55 5.70 0.00	47.90 5.51 0.00	44.83 5.23 -0.01	43.25 4.59 -1.35	42.06 4.44 -0.01
NYPA____ASTORIA_CC2 323569	40.45 3.91 -0.01	36.55 3.50 -0.64	33.07 3.25 -0.01	31.46 3.17 -0.01	30.58 2.98 -0.01	31.56 3.13 -0.01	38.60 3.59 -3.54	43.44 4.11 -5.41	44.57 4.27 -5.05	45.09 4.83 -2.83	54.05 5.35 -5.89	73.31 5.80 -21.45	95.90 6.12 -38.33	110.81 5.82 -54.80	110.80 6.35 -51.56	127.90 5.83 -73.90	105.60 6.35 -46.28	84.82 6.98 -22.00	55.06 6.41 -0.12	48.55 5.70 0.00	47.90 5.51 0.00	44.83 5.23 -0.01	43.25 4.59 -1.35	42.06 4.44 -0.01
NYPA____HOLTSVILL 23794	40.25 3.73 0.00	38.39 4.21 -1.78	37.56 3.88 -3.87	36.76 3.62 -4.86	36.38 3.45 -5.35	37.09 3.55 -5.11	38.02 3.87 -2.68	45.27 5.46 -5.88	56.06 6.88 -13.93	83.37 7.07 -38.86	263.32 5.78 -214.73	282.32 6.17 -230.11	303.53 6.48 -245.60	362.00 6.32 -305.48	353.94 6.88 -294.17	303.58 6.21 -249.20	303.58 6.88 -243.73	282.75 7.09 -219.81	282.15 6.55 -227.07	140.53 6.21 -91.47	130.46 5.72 -82.35	123.42 5.38 -78.44	70.90 4.92 -28.66	45.08 4.25 -3.22

NYPA_____HELLGATE_GT1 24158	40.26 3.73 -0.01	35.72 3.31 -0.01	32.92 3.10 -0.01	31.40 3.11 -0.01	30.52 2.92 -0.01	31.50 3.07 -0.01	34.87 3.40 0.00	38.37 4.04 -0.41	40.47 4.23 -0.98	44.93 4.68 -2.82	54.01 5.31 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.68 5.83 0.00	48.19 5.81 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.87 4.25 -0.01
NYPA_____HELLGATE_GT2 24159	40.26 3.73 -0.01	35.72 3.31 -0.01	32.92 3.10 -0.01	31.40 3.11 -0.01	30.52 2.92 -0.01	31.50 3.07 -0.01	34.87 3.40 0.00	38.37 4.04 -0.41	40.47 4.23 -0.98	44.93 4.68 -2.82	54.01 5.31 -5.89	73.35 5.85 -21.45	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.85 5.78 -73.90	105.49 6.25 -46.28	84.71 6.87 -22.00	55.25 6.60 -0.12	48.68 5.83 0.00	48.19 5.81 0.00	44.83 5.23 -0.01	43.06 4.44 -1.32	41.87 4.25 -0.01
NYS_BARGE___HYD 23848	36.05 -0.47 0.00	32.15 -0.26 0.00	29.60 -0.21 0.00	27.77 -0.51 0.00	27.26 -0.33 0.00	28.37 -0.06 0.00	30.59 -0.88 0.00	32.20 -1.73 0.00	33.21 -2.04 0.00	34.83 -2.84 -0.24	39.16 -4.15 -0.51	42.12 -4.70 -0.77	46.48 -5.50 -0.54	46.37 -4.67 -0.85	49.05 -4.97 -1.13	45.13 -4.48 -1.45	48.53 -4.98 -0.55	50.89 -5.53 -0.58	43.73 -4.80 0.00	38.48 -4.37 0.00	38.28 -4.11 0.00	36.03 -3.56 0.00	35.00 -2.31 0.00	35.24 -2.37 0.00
O.H._GEN_BRUCE 24063	35.61 -0.91 0.00	31.63 -0.78 0.00	29.15 -0.66 0.00	27.40 -0.88 0.00	26.90 -0.69 0.00	27.97 -0.45 0.00	30.24 -1.23 0.00	32.09 -1.83 0.00	33.21 -2.04 0.00	35.00 -2.70 -0.27	39.51 -3.85 -0.56	42.62 -4.28 -0.85	47.05 -4.99 -0.60	46.96 -4.17 -0.94	49.75 -4.39 -1.24	45.86 -3.90 -1.60	49.28 -4.29 -0.61	51.62 -4.86 -0.63	44.21 -4.32 0.00	38.95 -3.90 0.00	38.70 -3.69 0.00	37.10 -3.21 -0.71	34.32 -2.28 0.71	35.32 -2.29 0.00
OAK ORCHARD___HYD 24046	36.78 0.26 0.00	32.47 0.06 0.00	29.87 0.06 0.00	28.00 -0.28 0.00	27.48 -0.11 0.00	28.48 0.06 0.00	31.12 -0.35 0.00	33.32 -0.61 0.00	34.69 -0.56 0.00	36.69 -0.94 -0.19	41.89 -1.33 -0.40	45.28 -1.38 -0.62	50.18 -1.70 -0.43	49.67 -1.20 -0.68	52.37 -1.43 -0.90	48.12 -1.20 -1.16	51.92 -1.48 -0.44	54.57 -1.73 -0.46	46.79 -1.75 0.00	41.26 -1.59 0.00	40.95 -1.44 0.00	38.29 -1.31 0.00	36.41 -0.90 0.00	36.67 -0.94 0.00
OCC_CHEM___DRP 24175	36.05 -0.47 0.00	32.02 -0.39 0.00	29.51 -0.30 0.00	27.69 -0.59 0.00	27.18 -0.41 0.00	28.23 -0.20 0.00	30.37 -1.10 0.00	32.06 -1.87 0.00	33.00 -2.26 0.00	34.61 -3.07 -0.25	38.83 -4.50 -0.52	41.77 -5.07 -0.79	46.08 -5.92 -0.55	45.94 -5.12 -0.87	48.65 -5.40 -1.15	44.78 -4.86 -1.48	48.18 -5.35 -0.57	50.46 -5.98 -0.59	43.39 -5.14 0.00	38.35 -4.50 0.00	38.15 -4.24 0.00	35.91 -3.68 0.00	34.88 -2.43 0.00	35.20 -2.41 0.00
OLIN_CORP_DRP 24177	35.94 -0.58 0.00	31.95 -0.45 0.00	29.45 -0.36 0.00	27.63 -0.65 0.00	27.12 -0.47 0.00	28.17 -0.26 0.00	30.27 -1.20 0.00	31.92 -2.00 0.00	32.79 -2.47 0.00	34.35 -3.33 -0.25	38.54 -4.79 -0.52	41.46 -5.39 -0.79	45.73 -6.28 -0.56	45.60 -5.47 -0.88	48.24 -5.82 -1.16	44.46 -5.20 -1.50	47.76 -5.77 -0.57	50.07 -6.37 -0.59	43.05 -5.48 0.00	38.05 -4.80 0.00	37.89 -4.49 0.00	35.71 -3.88 0.00	34.73 -2.57 0.00	35.05 -2.56 0.00
ONEIDA_HERK_LFGE 323681	37.51 0.99 0.00	33.12 0.71 0.00	30.47 0.66 0.00	28.90 0.62 0.00	28.22 0.63 0.00	29.08 0.65 0.00	32.10 0.63 0.00	34.71 0.78 0.00	36.17 0.92 0.00	38.44 1.01 0.00	44.05 1.24 0.00	47.29 1.24 0.00	52.68 1.23 0.00	51.60 1.41 0.00	54.22 1.32 0.00	49.42 1.25 0.00	55.16 1.38 -0.82	57.24 1.40 0.00	50.70 1.21 -0.95	44.18 1.33 0.00	43.62 1.23 0.00	41.01 1.23 -0.18	38.81 1.08 -0.42	38.85 0.98 -0.26
ONONDAGA_REF_OCCRA 23987	36.64 0.11 0.00	32.41 0.00 0.00	29.81 0.00 0.00	28.22 -0.06 0.00	27.56 -0.03 0.00	28.45 0.03 0.00	31.44 -0.03 0.00	33.96 0.03 0.00	35.40 0.14 0.00	37.66 0.07 -0.16	43.14 0.00 -0.33	46.59 0.05 -0.50	51.74 -0.05 -0.35	50.89 0.15 -0.55	53.73 0.11 -0.73	49.25 0.14 -0.94	55.90 0.16 -2.78	56.22 0.00 -0.37	51.38 0.05 -2.80	42.85 0.00 0.00	42.39 0.00 0.00	40.17 0.04 -0.54	38.65 0.11 -1.23	38.35 -0.04 -0.78
ONONDAGA___COGEN 23986	36.64 0.11 0.00	32.41 0.00 0.00	29.84 0.03 0.00	28.22 -0.06 0.00	27.59 0.00 0.00	28.45 0.03 0.00	31.44 -0.03 0.00	33.93 0.00 0.00	35.33 0.07 0.00	37.41 -0.19 -0.16	42.80 -0.34 -0.34	46.24 -0.32 -0.51	51.39 -0.41 -0.36	50.45 -0.30 -0.56	53.31 -0.32 -0.73	48.86 -0.24 -0.94	56.33 -0.32 -3.69	55.77 -0.45 -0.37	52.00 -0.39 -3.86	42.46 -0.39 0.00	42.01 -0.38 0.00	40.06 -0.28 -0.74	38.96 -0.04 -1.69	38.54 -0.15 -1.07
ONTARIO___LFGE 23819	37.22 0.69 0.00	32.89 0.49 0.00	30.26 0.45 0.00	28.51 0.23 0.00	27.89 0.30 0.00	28.91 0.48 0.00	31.82 0.35 0.00	34.26 0.34 0.00	35.75 0.49 0.00	37.95 0.30 -0.22	43.44 0.17 -0.46	47.03 0.28 -0.71	52.10 0.15 -0.50	51.52 0.55 -0.78	54.45 0.53 -1.02	50.06 0.58 -1.31	55.15 0.58 -1.61	56.70 0.34 -0.52	49.96 0.15 -1.28	42.81 -0.04 0.00	42.43 0.04 0.00	39.92 0.08 -0.25	38.09 0.22 -0.56	38.04 0.08 -0.36
OSWEGATCHIE___HYD 24044	36.78 0.26 0.00	32.54 0.13 0.00	29.84 0.03 0.00	28.56 0.28 0.00	27.89 0.30 0.00	28.45 0.03 0.00	31.47 0.00 0.00	34.33 0.41 0.00	35.71 0.46 0.00	37.54 0.11 0.00	42.98 0.17 0.00	45.91 -0.14 0.00	51.19 -0.26 0.00	49.94 -0.25 0.00	52.00 -0.90 0.00	47.44 -0.72 0.00	53.40 -0.79 -1.24	55.01 -0.84 0.00	49.10 -0.87 -1.44	42.85 0.00 0.00	42.39 0.00 0.00	40.15 0.28 -0.28	38.16 0.22 -0.63	38.20 0.19 -0.40
OSWEGO___5 23606	35.91 -0.62 0.00	31.82 -0.58 0.00	29.27 -0.54 0.00	27.71 -0.57 0.00	27.09 -0.50 0.00	27.94 -0.48 0.00	30.84 -0.63 0.00	33.25 -0.68 0.00	34.59 -0.67 0.00	36.76 -0.79 -0.11	42.15 -0.90 -0.24	45.40 -1.01 -0.36	50.52 -1.18 -0.25	49.54 -1.05 -0.40	52.32 -1.11 -0.53	47.84 -1.01 -0.68	65.99 -1.11 -14.15	54.89 -1.23 -0.27	63.53 -1.07 -16.07	41.86 -0.99 0.00	41.41 -0.97 0.00	41.82 -0.87 -3.10	43.56 -0.78 -7.04	41.25 -0.83 -4.47
OSWEGO___6 23613	35.91 -0.62 0.00	31.82 -0.58 0.00	29.27 -0.54 0.00	27.71 -0.57 0.00	27.09 -0.50 0.00	27.94 -0.48 0.00	30.84 -0.63 0.00	33.25 -0.68 0.00	34.59 -0.67 0.00	36.76 -0.79 -0.11	42.15 -0.90 -0.24	45.40 -1.01 -0.36	50.52 -1.18 -0.25	49.54 -1.05 -0.40	52.32 -1.11 -0.53	47.84 -1.01 -0.68	65.99 -1.11 -14.15	54.89 -1.23 -0.27	63.53 -1.07 -16.07	41.86 -0.99 0.00	41.41 -0.97 0.00	41.82 -0.87 -3.10	43.56 -0.78 -7.04	41.25 -0.83 -4.47
OUTOKUMPU-AB___DRP 24206	36.45 -0.07 0.00	32.41 0.00 0.00	29.84 0.03 0.00	27.97 -0.31 0.00	27.45 -0.14 0.00	28.57 0.14 0.00	30.81 -0.66 0.00	32.67 -1.26 0.00	33.78 -1.48 0.00	35.51 -2.17 -0.25	39.95 -3.38 -0.52	42.71 -4.14 -0.80	47.02 -4.99 -0.56	46.96 -4.12 -0.88	49.68 -4.39 -1.17	45.72 -3.95 -1.50	49.19 -4.34 -0.57	51.53 -4.91 -0.60	44.36 -4.17 0.00	39.21 -3.64 0.00	39.04 -3.35 0.00	36.74 -2.85 0.00	35.59 -1.72 0.00	35.77 -1.84 0.00
OXBOW___ 24026	36.16 -0.37 0.00	32.12 -0.29 0.00	29.57 -0.24 0.00	27.74 -0.54 0.00	27.23 -0.36 0.00	28.28 -0.14 0.00	30.49 -0.98 0.00	32.43 -1.49 0.00	33.53 -1.73 0.00	35.32 -2.36 -0.25	39.69 -3.64 -0.52	42.19 -4.65 -0.79	46.50 -5.50 -0.56	46.45 -4.62 -0.88	49.14 -4.92 -1.16	45.23 -4.43 -1.49	48.60 -4.93 -0.57	50.97 -5.47 -0.59	43.83 -4.71 0.00	38.73 -4.11 0.00	38.53 -3.86 0.00	36.31 -3.29 0.00	35.18 -2.13 0.00	35.43 -2.18 0.00

OXY_CHEM_DSASP 323612	36.05 -0.47 0.00	32.02 -0.39 0.00	29.51 -0.30 0.00	27.69 -0.59 0.00	27.18 -0.41 0.00	28.23 -0.20 0.00	30.37 -1.10 0.00	32.06 -1.87 0.00	33.00 -2.26 0.00	34.61 -3.07 -0.25	38.83 -4.50 -0.52	41.77 -5.07 -0.79	46.08 -5.92 -0.55	45.94 -5.12 -0.87	48.65 -5.40 -1.15	44.78 -4.86 -1.48	48.18 -5.35 -0.57	50.46 -5.98 -0.59	43.39 -5.14 0.00	38.35 -4.50 0.00	38.15 -4.24 0.00	35.91 -3.68 0.00	34.88 -2.43 0.00	35.20 -2.41 0.00
PEEKSKILL____ 23653	39.82 3.29 0.00	35.36 2.95 0.00	32.55 2.74 0.00	30.97 2.69 0.00	30.10 2.51 0.00	31.07 2.64 0.00	34.52 3.05 0.00	37.39 3.46 0.00	38.89 3.63 0.00	44.44 4.23 -2.78	53.47 4.84 -5.82	72.50 5.30 -21.16	95.11 5.92 -37.75	109.92 5.77 -53.95	109.92 6.24 -50.78	126.62 5.68 -72.77	104.81 6.30 -45.55	84.21 6.70 -21.67	54.52 5.87 -0.11	47.99 5.14 0.00	47.30 4.92 0.00	44.11 4.51 0.00	41.23 3.92 0.00	41.37 3.76 0.00
PGE MADISON____WINDPWR 24146	39.71 3.18 0.00	34.97 2.56 0.00	32.14 2.33 0.00	30.37 2.09 0.00	29.69 2.10 0.00	30.73 2.30 0.00	33.89 2.42 0.00	36.67 2.75 0.00	38.36 3.10 0.00	41.28 3.37 -1.00	47.80 3.98 -1.53	52.05 4.47 -1.08	57.10 4.58 -1.69	56.95 5.07 -2.25	60.33 5.18 -2.89	55.92 4.86 -2.59	60.90 5.35 -2.59	62.41 5.42 -1.15	54.96 4.71 -1.72	46.92 4.07 0.00	46.24 3.86 0.00	43.49 3.56 -0.33	41.38 3.32 -0.75	41.21 3.12 -0.48
PIERCEFIELD____HYD 23852	35.72 -0.80 0.00	31.73 -0.68 0.00	29.07 -0.75 0.00	28.00 -0.28 0.00	27.34 -0.25 0.00	27.66 -0.77 0.00	30.71 -0.76 0.00	33.72 -0.20 0.00	35.04 -0.21 0.00	36.50 -0.94 0.00	41.74 -1.07 0.00	44.67 -1.38 0.00	50.05 -1.39 0.00	48.43 -1.76 0.00	50.36 -2.54 0.00	45.90 -2.26 0.00	51.08 -2.54 -0.67	53.16 -2.68 0.00	46.83 -2.48 -0.77	41.22 -1.63 0.00	40.90 -1.48 0.00	38.71 -1.03 -0.15	36.71 -0.93 -0.34	36.96 -0.87 -0.21
PINELAWN_CC_1 323563	40.33 3.80 0.00	38.01 3.82 -1.78	37.20 3.52 -3.87	36.53 3.39 -4.86	36.13 3.20 -5.35	36.91 3.38 -5.11	38.02 3.87 -2.68	44.25 4.44 -5.88	53.88 4.69 -13.93	81.50 5.20 -38.86	263.23 5.69 -214.73	282.42 6.26 -230.11	304.04 7.00 -245.60	362.45 6.78 -305.48	354.37 7.30 -294.17	304.02 6.65 -249.20	304.00 7.31 -243.73	283.25 7.59 -219.81	282.30 6.70 -227.07	140.23 5.91 -91.47	130.46 5.72 -82.35	123.38 5.35 -78.44	70.71 4.74 -28.66	45.30 4.48 -3.22
PJM_GEN_KEystone 24065	37.00 0.47 0.00	32.89 0.49 0.00	30.32 0.51 0.00	28.73 0.45 0.00	28.00 0.41 0.00	29.11 0.68 0.00	31.94 0.47 0.00	34.33 0.41 0.00	35.68 0.42 0.00	39.12 0.41 -1.27	45.61 0.13 -2.67	54.97 0.14 -8.78	66.50 0.10 -14.96	72.16 0.55 -21.42	74.00 0.69 -20.42	78.00 0.72 -29.11	72.23 0.85 -18.43	65.31 0.67 -8.79	49.66 0.49 -0.64	43.06 0.21 0.00	42.60 0.21 0.00	40.66 0.24 -0.82	37.27 0.41 0.45	38.00 0.23 -0.17
PJM_GEN_NEPTUNE_PROXY 323594	40.22 3.69 0.00	37.84 3.66 -1.78	37.11 3.43 -3.87	36.48 3.34 -4.86	36.11 3.17 -5.35	36.86 3.33 -5.11	37.92 3.78 -2.68	44.08 4.27 -5.88	53.56 4.37 -13.93	81.27 4.98 -38.86	263.06 5.52 -214.73	282.19 6.03 -230.11	303.78 6.74 -245.60	362.20 6.52 -305.48	354.10 7.04 -294.17	303.77 6.41 -249.20	303.74 7.04 -243.73	283.03 7.37 -219.81	282.15 6.55 -227.07	140.10 5.78 -91.47	130.33 5.60 -82.35	123.97 5.23 -79.14	69.93 4.66 -27.96	45.19 4.36 -3.22
PJM_GEN_VFT_PROXY 323633	40.14 3.62 0.00	35.65 3.24 0.00	32.82 3.01 0.00	31.22 2.94 0.00	30.35 2.76 0.00	31.33 2.90 0.00	34.84 3.37 0.00	38.25 3.90 -0.42	40.27 4.02 -0.99	44.90 4.64 -2.83	53.75 5.05 -5.89	60.40 5.43 -8.92	67.13 5.97 -9.72	67.73 5.72 -11.82	67.73 6.24 -8.59	67.73 5.68 -13.88	67.73 6.25 -8.52	70.00 6.70 -7.45	54.72 6.07 -0.12	48.29 5.44 0.00	47.60 5.21 0.00	45.21 4.91 -0.71	42.24 4.33 -0.60	41.75 4.14 0.00
PLEASANTVLY____LBMP 24000	39.52 3.00 0.00	35.10 2.69 0.00	32.31 2.50 0.00	30.71 2.43 0.00	29.88 2.29 0.00	30.84 2.42 0.00	34.27 2.80 0.00	37.01 3.09 0.00	38.43 3.17 0.00	44.07 3.71 -2.94	53.24 4.28 -6.15	74.44 4.65 -23.74	100.15 5.25 -43.46	117.35 5.07 -62.09	116.46 5.45 -58.12	136.64 4.96 -83.51	111.21 5.51 -52.75	86.38 5.86 -24.67	53.86 5.19 -0.13	47.39 4.54 0.00	46.80 4.41 0.00	43.59 4.00 0.00	40.78 3.47 0.00	41.07 3.46 0.00
POLETTI____ 23519	40.29 3.76 0.00	35.78 3.37 0.00	32.94 3.13 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.93 3.46 0.00	38.32 3.97 -0.42	40.38 4.13 -0.99	45.01 4.75 -2.83	53.96 5.27 -5.89	73.21 5.71 -21.45	96.00 6.22 -38.33	111.01 6.02 -54.80	110.96 6.51 -51.56	127.99 5.92 -73.90	105.81 6.57 -46.28	84.88 7.04 -22.00	54.91 6.26 -0.12	48.42 5.57 0.00	47.73 5.34 0.00	44.62 5.03 0.00	43.06 4.44 -1.31	41.90 4.29 0.00
PORT_JEFF_3 23555	40.22 3.69 0.00	38.46 4.28 -1.78	37.62 3.94 -3.87	36.84 3.70 -4.86	36.44 3.50 -5.35	37.17 3.64 -5.11	38.08 3.93 -2.68	45.34 5.53 -5.88	56.10 6.91 -13.93	83.26 6.96 -38.86	263.06 5.52 -214.73	282.05 5.89 -230.11	303.27 6.22 -245.60	361.75 6.07 -305.48	353.68 6.61 -294.17	303.39 6.02 -249.20	303.31 6.62 -243.73	282.47 6.81 -219.81	281.91 6.31 -227.07	140.36 6.04 -91.47	130.38 5.64 -82.35	123.38 5.35 -78.44	71.01 5.04 -28.66	44.93 4.10 -3.22
PORT_JEFF_4 23616	40.22 3.69 0.00	38.46 4.28 -1.78	37.62 3.94 -3.87	36.84 3.70 -4.86	36.44 3.50 -5.35	37.17 3.64 -5.11	38.08 3.93 -2.68	45.34 5.53 -5.88	56.10 6.91 -13.93	83.26 6.96 -38.86	263.06 5.52 -214.73	282.05 5.89 -230.11	303.27 6.22 -245.60	361.75 6.07 -305.48	353.68 6.61 -294.17	303.39 6.02 -249.20	303.31 6.62 -243.73	282.47 6.81 -219.81	281.91 6.31 -227.07	140.36 6.04 -91.47	130.38 5.64 -82.35	123.38 5.35 -78.44	71.01 5.04 -28.66	44.93 4.10 -3.22
PORT_JEFF_IC 23713	40.36 3.84 0.00	38.56 4.37 -1.78	37.68 3.99 -3.87	36.93 3.79 -4.86	36.52 3.59 -5.35	37.23 3.70 -5.11	38.17 4.03 -2.68	45.27 5.46 -5.88	56.03 6.84 -13.93	83.26 6.96 -38.86	263.19 5.65 -214.73	282.19 6.03 -230.11	303.48 6.43 -245.60	361.95 6.27 -305.48	353.89 6.82 -294.17	303.58 6.21 -249.20	303.52 6.83 -243.73	282.69 7.04 -219.81	282.10 6.50 -227.07	140.49 6.17 -91.47	130.46 5.72 -82.35	123.46 5.42 -78.44	71.01 5.04 -28.66	44.97 4.14 -3.22
PPL PILGRIM_ST_GT1 24216	40.66 4.13 0.00	38.43 4.25 -1.78	37.62 3.94 -3.87	36.87 3.73 -4.86	36.49 3.56 -5.35	37.26 3.72 -5.11	38.33 4.19 -2.68	44.66 4.85 -5.88	54.44 5.25 -13.93	82.10 5.80 -38.86	263.36 5.82 -214.73	282.46 6.31 -230.11	303.99 6.94 -245.60	362.45 6.78 -305.48	354.31 7.25 -294.17	303.97 6.60 -249.20	303.95 7.26 -243.73	283.14 7.48 -219.81	282.30 6.70 -227.07	140.36 6.04 -91.47	130.59 5.85 -82.35	123.53 5.50 -78.44	70.93 4.96 -28.66	45.38 4.55 -3.22
PPL PILGRIM_ST_GT2 24217	40.66 4.13 0.00	38.43 4.25 -1.78	37.62 3.94 -3.87	36.87 3.73 -4.86	36.49 3.56 -5.35	37.26 3.72 -5.11	38.33 4.19 -2.68	44.66 4.85 -5.88	54.44 5.25 -13.93	82.10 5.80 -38.86	263.36 5.82 -214.73	282.46 6.31 -230.11	303.99 6.94 -245.60	362.45 6.78 -305.48	354.31 7.25 -294.17	303.97 6.60 -249.20	303.95 7.26 -243.73	283.14 7.48 -219.81	282.30 6.70 -227.07	140.36 6.04 -91.47	130.59 5.85 -82.35	123.53 5.50 -78.44	70.93 4.96 -28.66	45.38 4.55 -3.22
PPL_SHRM_GT3 24213	40.03 3.51 0.00	38.27 4.08 -1.78	37.41 3.73 -3.87	36.62 3.48 -4.86	36.22 3.28 -5.35	36.91 3.38 -5.11	37.83 3.68 -2.68	45.14 5.33 -5.88	56.03 6.84 -13.93	83.30 7.00 -38.86	262.55 5.01 -214.73	281.17 5.02 -230.11	302.04 4.99 -245.60	360.49 4.82 -305.48	352.36 5.29 -294.17	302.19 4.82 -249.20	302.04 5.35 -243.73	281.13 5.47 -219.81	281.08 5.48 -227.07	139.80 5.48 -91.47	130.50 5.76 -82.35	123.42 5.38 -78.44	70.90 4.92 -28.66	44.97 4.14 -3.22

PPL_SHRM_GT4 24214	40.03 3.51 0.00	38.27 4.08 -1.78	37.41 3.73 -3.87	36.62 3.48 -4.86	36.22 3.28 -5.35	36.91 3.38 -5.11	37.83 3.68 -2.68	45.14 5.33 -5.88	56.03 6.84 -13.93	83.30 7.00 -38.86	262.55 5.01 -214.73	281.17 5.02 -230.11	302.04 4.99 -245.60	360.49 4.82 -305.48	352.36 5.29 -294.17	302.19 4.82 -249.20	302.04 5.35 -243.73	281.13 5.47 -219.81	281.08 5.48 -227.07	139.80 5.48 -91.47	130.50 5.76 -82.35	123.42 5.38 -78.44	70.90 4.92 -28.66	44.97 4.14 -3.22
PROJECT___ORANGE 1 24174	36.53 0.00 0.00	32.31 -0.10 0.00	29.75 -0.06 0.00	28.14 -0.14 0.00	27.51 -0.08 0.00	28.37 -0.06 0.00	31.34 -0.13 0.00	33.82 -0.10 0.00	35.26 0.00 0.00	37.49 -0.07 -0.13	42.96 -0.13 -0.28	46.33 -0.14 -0.42	51.48 -0.26 -0.30	50.61 -0.05 -0.47	53.43 -0.11 -0.64	48.93 -0.05 -0.82	55.11 -0.11 -2.25	55.89 -0.28 -0.32	50.59 -0.19 -2.25	42.68 -0.17 0.00	42.22 -0.17 0.00	39.91 -0.12 -0.43	38.22 -0.07 -0.98	38.05 -0.19 -0.63
PROJECT___ORANGE 2 24166	36.53 0.00 0.00	32.31 -0.10 0.00	29.75 -0.06 0.00	28.14 -0.14 0.00	27.51 -0.08 0.00	28.37 -0.06 0.00	31.34 -0.13 0.00	33.82 -0.10 0.00	35.26 0.00 0.00	37.49 -0.07 -0.13	42.96 -0.13 -0.28	46.33 -0.14 -0.42	51.48 -0.26 -0.30	50.61 -0.05 -0.47	53.43 -0.11 -0.64	48.93 -0.05 -0.82	55.11 -0.11 -2.25	55.89 -0.28 -0.32	50.59 -0.19 -2.25	42.68 -0.17 0.00	42.22 -0.17 0.00	39.91 -0.12 -0.43	38.22 -0.07 -0.98	38.05 -0.19 -0.63
PYRITES___HYD 24023	36.05 -0.47 0.00	31.95 -0.45 0.00	29.27 -0.54 0.00	28.20 -0.08 0.00	27.53 -0.06 0.00	27.89 -0.54 0.00	30.97 -0.50 0.00	33.99 0.07 0.00	35.36 0.11 0.00	36.87 -0.56 0.00	42.17 -0.64 0.00	45.17 -0.87 0.00	50.57 -0.87 0.00	49.04 -1.15 0.00	50.99 -1.90 0.00	46.53 -1.64 0.00	51.69 -1.91 -0.63	53.83 -2.01 0.00	47.37 -1.89 -0.73	41.69 -1.16 0.00	41.33 -1.06 0.00	39.06 -0.67 -0.14	37.03 -0.60 -0.32	37.29 -0.53 -0.20
RAMAPO___LBMP 323565	39.74 3.21 0.00	35.29 2.88 0.00	32.52 2.71 0.00	30.94 2.66 0.00	30.07 2.48 0.00	31.07 2.64 0.00	34.49 3.02 0.00	37.35 3.43 0.00	38.82 3.56 0.00	44.28 4.15 -2.70	53.25 4.79 -5.65	71.30 5.20 -20.05	92.70 5.86 -35.39	106.50 5.72 -50.59	106.86 6.24 -47.72	122.16 5.68 -68.32	101.86 6.30 -42.60	82.90 6.65 -20.41	54.46 5.82 -0.11	47.90 5.06 0.00	47.22 4.83 0.00	44.03 4.43 0.00	41.15 3.84 0.00	41.30 3.69 0.00
RANKINE____ 23646	36.38 -0.15 0.00	32.31 -0.10 0.00	29.72 -0.09 0.00	27.91 -0.37 0.00	27.40 -0.19 0.00	28.48 0.06 0.00	30.84 -0.63 0.00	32.77 -1.15 0.00	33.92 -1.34 0.00	35.75 -1.95 -0.26	40.24 -3.13 -0.55	43.30 -3.59 -0.85	47.77 -4.27 -0.60	47.76 -3.36 -0.93	50.54 -3.60 -1.24	46.63 -3.13 -1.59	50.07 -3.50 -0.61	52.40 -4.08 -0.63	44.94 -3.59 0.00	39.68 -3.17 0.00	39.50 -2.88 0.00	37.22 -2.38 0.00	35.89 -1.42 0.00	36.07 -1.54 0.00
RAVENSWOOD_GT2_1 24244	40.33 3.80 0.00	35.78 3.37 0.00	32.97 3.16 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.96 3.49 0.00	38.33 3.97 -0.43	40.41 4.13 -1.02	45.02 4.75 -2.83	53.96 5.27 -5.89	73.21 5.71 -21.45	95.74 5.97 -38.33	110.76 5.77 -54.80	110.70 6.24 -51.56	127.75 5.68 -73.90	105.54 6.30 -46.28	84.88 7.04 -22.00	54.91 6.26 -0.12	48.42 5.57 0.00	47.77 5.38 0.00	44.62 5.03 0.00	43.14 4.48 -1.35	41.90 4.29 0.00
RAVENSWOOD_GT2_2 24245	40.33 3.80 0.00	35.78 3.37 0.00	32.97 3.16 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.96 3.49 0.00	38.33 3.97 -0.43	40.41 4.13 -1.02	45.02 4.75 -2.83	53.96 5.27 -5.89	73.21 5.71 -21.45	95.74 5.97 -38.33	110.76 5.77 -54.80	110.70 6.24 -51.56	127.75 5.68 -73.90	105.54 6.30 -46.28	84.88 7.04 -22.00	54.91 6.26 -0.12	48.42 5.57 0.00	47.77 5.38 0.00	44.62 5.03 0.00	43.14 4.48 -1.35	41.90 4.29 0.00
RAVENSWOOD_GT2_3 24246	40.36 3.84 0.00	35.81 3.40 0.00	32.97 3.16 0.00	31.36 3.08 0.00	30.49 2.90 0.00	31.47 3.04 0.00	34.99 3.52 0.00	38.36 4.00 -0.43	40.44 4.16 -1.02	45.05 4.79 -2.83	54.01 5.31 -5.89	73.26 5.76 -21.45	95.69 5.92 -38.33	110.66 5.67 -54.80	110.59 6.14 -51.56	127.70 5.64 -73.90	105.44 6.20 -46.28	84.93 7.09 -22.00	55.01 6.36 -0.12	48.46 5.61 0.00	47.81 5.43 0.00	44.70 5.11 0.00	43.18 4.51 -1.35	41.94 4.33 0.00
RAVENSWOOD_GT2_4 24247	40.36 3.84 0.00	35.81 3.40 0.00	32.97 3.16 0.00	31.36 3.08 0.00	30.49 2.90 0.00	31.47 3.04 0.00	34.99 3.52 0.00	38.36 4.00 -0.43	40.44 4.16 -1.02	45.05 4.79 -2.83	54.01 5.31 -5.89	73.26 5.76 -21.45	95.69 5.92 -38.33	110.66 5.67 -54.80	110.59 6.14 -51.56	127.70 5.64 -73.90	105.44 6.20 -46.28	84.93 7.09 -22.00	55.01 6.36 -0.12	48.46 5.61 0.00	47.81 5.43 0.00	44.70 5.11 0.00	43.18 4.51 -1.35	41.94 4.33 0.00
RAVENSWOOD_GT3_1 24248	40.33 3.80 0.00	35.78 3.37 0.00	32.97 3.16 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.96 3.49 0.00	38.33 3.97 -0.43	40.41 4.13 -1.02	45.02 4.75 -2.83	53.96 5.27 -5.89	73.21 5.71 -21.45	95.64 5.86 -38.33	110.66 5.67 -54.80	110.59 6.14 -51.56	127.70 5.64 -73.90	105.44 6.20 -46.28	84.88 7.04 -22.00	54.91 6.26 -0.12	48.42 5.57 0.00	47.77 5.38 0.00	44.62 5.03 0.00	43.14 4.48 -1.35	41.90 4.29 0.00
RAVENSWOOD_GT3_2 24249	40.33 3.80 0.00	35.78 3.37 0.00	32.97 3.16 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.96 3.49 0.00	38.33 3.97 -0.43	40.41 4.13 -1.02	45.02 4.75 -2.83	53.96 5.27 -5.89	73.21 5.71 -21.45	95.64 5.86 -38.33	110.66 5.67 -54.80	110.59 6.14 -51.56	127.70 5.64 -73.90	105.44 6.20 -46.28	84.88 7.04 -22.00	54.91 6.26 -0.12	48.42 5.57 0.00	47.77 5.38 0.00	44.62 5.03 0.00	43.14 4.48 -1.35	41.90 4.29 0.00
RAVENSWOOD_GT3_3 24250	40.36 3.84 0.00	35.84 3.44 0.00	33.00 3.19 0.00	31.39 3.11 0.00	30.51 2.92 0.00	31.50 3.07 0.00	35.02 3.56 0.00	38.40 4.04 -0.43	40.48 4.20 -1.02	45.09 4.83 -2.83	54.05 5.35 -5.89	73.31 5.80 -21.45	96.00 6.22 -38.33	110.96 5.97 -54.80	110.96 6.51 -51.56	127.99 5.92 -73.90	105.76 6.51 -46.28	84.99 7.15 -22.00	55.06 6.41 -0.12	48.50 5.66 0.00	47.85 5.47 0.00	44.74 5.15 0.00	43.21 4.55 -1.35	41.98 4.36 0.00
RAVENSWOOD_GT3_4 24251	40.36 3.84 0.00	35.84 3.44 0.00	33.00 3.19 0.00	31.39 3.11 0.00	30.51 2.92 0.00	31.50 3.07 0.00	35.02 3.56 0.00	38.40 4.04 -0.43	40.48 4.20 -1.02	45.09 4.83 -2.83	54.05 5.35 -5.89	73.31 5.80 -21.45	96.00 6.22 -38.33	110.96 5.97 -54.80	110.96 6.51 -51.56	127.99 5.92 -73.90	105.76 6.51 -46.28	84.99 7.15 -22.00	55.06 6.41 -0.12	48.50 5.66 0.00	47.85 5.47 0.00	44.74 5.15 0.00	43.21 4.55 -1.35	41.98 4.36 0.00
RAVENSWOOD_GT_1 23729	50.31 3.95 -9.84	36.71 3.53 -0.77	33.10 3.28 -0.01	31.46 3.17 -0.01	30.58 2.98 -0.01	31.59 3.16 -0.01	39.36 3.65 -4.24	44.45 4.14 -6.39	46.92 4.30 -7.36	51.38 4.90 -9.05	55.35 5.44 -7.10	70.39 5.89 -18.45	96.00 6.22 -38.33	110.86 5.87 -54.80	110.86 6.40 -51.56	127.99 5.92 -73.90	105.70 6.46 -46.28	84.30 7.09 -21.36	55.35 6.45 -0.36	52.06 5.74 -3.47	56.26 5.55 -8.32	53.84 5.27 -8.98	52.53 4.63 -10.60	49.39 4.48 -7.30
RAVENSWOOD_GT_10 24258	41.42 3.76 -1.13	35.72 3.37 0.06	32.94 3.13 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.63 3.49 0.33	37.86 3.97 0.03	40.20 4.13 -0.82	45.73 4.75 -3.55	54.10 5.27 -6.03	72.87 5.71 -21.11	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.75 5.68 -73.90	105.49 6.25 -46.28	84.53 6.76 -21.92	54.94 6.26 -0.14	48.42 5.57 0.00	48.73 5.38 -0.96	45.66 5.03 -1.03	44.20 4.48 -2.42	42.74 4.29 -0.84

RAVENSWOOD_GT_11 24259	41.42 3.76 -1.13	35.72 3.37 0.06	32.94 3.13 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.63 3.49 0.33	37.86 3.97 0.03	40.20 4.13 -0.82	45.73 4.75 -3.55	54.10 5.27 -6.03	72.87 5.71 -21.11	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.75 5.68 -73.90	105.49 6.25 -46.28	84.53 6.76 -21.92	54.94 6.26 -0.14	48.42 5.57 0.00	48.73 5.38 -0.96	45.66 5.03 -1.03	44.20 4.48 -2.42	42.74 4.29 -0.84
RAVENSWOOD_GT_4 24252	47.77 3.76 -7.48	35.38 3.37 0.40	32.94 3.13 0.01	31.30 3.03 0.01	30.43 2.84 0.00	31.44 3.01 0.00	32.73 3.46 2.20	35.24 3.97 2.65	39.06 4.13 0.32	49.75 4.75 -7.56	54.89 5.27 -6.81	70.92 5.71 -19.16	96.00 6.22 -38.33	110.96 5.97 -54.80	110.91 6.45 -51.56	127.94 5.88 -73.90	105.70 6.46 -46.28	84.40 7.04 -21.51	55.10 6.26 -0.30	51.06 5.57 -2.64	54.06 5.34 -6.33	51.45 5.03 -6.82	50.14 4.44 -8.39	47.44 4.29 -5.54
RAVENSWOOD_GT_5 24254	47.77 3.76 -7.48	35.38 3.37 0.40	32.94 3.13 0.01	31.30 3.03 0.01	30.43 2.84 0.00	31.44 3.01 0.00	32.73 3.46 2.20	35.24 3.97 2.65	39.06 4.13 0.32	49.75 4.75 -7.56	54.89 5.27 -6.81	70.92 5.71 -19.16	96.00 6.22 -38.33	110.96 5.97 -54.80	110.91 6.45 -51.56	127.94 5.88 -73.90	105.70 6.46 -46.28	84.40 7.04 -21.51	55.10 6.26 -0.30	51.06 5.57 -2.64	54.06 5.34 -6.33	51.45 5.03 -6.82	50.14 4.44 -8.39	47.44 4.29 -5.54
RAVENSWOOD_GT_6 24253	47.77 3.76 -7.48	35.38 3.37 0.40	32.94 3.13 0.01	31.30 3.03 0.01	30.43 2.84 0.00	31.44 3.01 0.00	32.73 3.46 2.20	35.24 3.97 2.65	39.06 4.13 0.32	49.75 4.75 -7.56	54.89 5.27 -6.81	70.92 5.71 -19.16	96.00 6.22 -38.33	110.96 5.97 -54.80	110.91 6.45 -51.56	127.94 5.88 -73.90	105.70 6.46 -46.28	84.40 7.04 -21.51	55.10 6.26 -0.30	51.06 5.57 -2.64	54.06 5.34 -6.33	51.45 5.03 -6.82	50.14 4.44 -8.39	47.44 4.29 -5.54
RAVENSWOOD_GT_7 24255	47.77 3.76 -7.48	35.38 3.37 0.40	32.94 3.13 0.01	31.30 3.03 0.01	30.43 2.84 0.00	31.44 3.01 0.00	32.73 3.46 2.20	35.24 3.97 2.65	39.06 4.13 0.32	49.75 4.75 -7.56	54.89 5.27 -6.81	70.92 5.71 -19.16	96.00 6.22 -38.33	110.96 5.97 -54.80	110.91 6.45 -51.56	127.94 5.88 -73.90	105.70 6.46 -46.28	84.40 7.04 -21.51	55.10 6.26 -0.30	51.06 5.57 -2.64	54.06 5.34 -6.33	51.45 5.03 -6.82	50.14 4.44 -8.39	47.44 4.29 -5.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.42 3.76 -1.13	35.72 3.37 0.06	32.94 3.13 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.63 3.49 0.33	37.86 3.97 0.03	40.20 4.13 -0.82	45.73 4.75 -3.55	54.10 5.27 -6.03	72.87 5.71 -21.11	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.75 5.68 -73.90	105.49 6.25 -46.28	84.53 6.76 -21.92	54.94 6.26 -0.14	48.42 5.57 0.00	48.73 5.38 -0.96	45.66 5.03 -1.03	44.20 4.48 -2.42	42.74 4.29 -0.84
RAVENSWOOD_GT_9 24257	41.42 3.76 -1.13	35.72 3.37 0.06	32.94 3.13 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.63 3.49 0.33	37.86 3.97 0.03	40.20 4.13 -0.82	45.73 4.75 -3.55	54.10 5.27 -6.03	72.87 5.71 -21.11	95.74 5.97 -38.33	110.71 5.72 -54.80	110.70 6.24 -51.56	127.75 5.68 -73.90	105.49 6.25 -46.28	84.53 6.76 -21.92	54.94 6.26 -0.14	48.42 5.57 0.00	48.73 5.38 -0.96	45.66 5.03 -1.03	44.20 4.48 -2.42	42.74 4.29 -0.84
RAVENSWOOD___1 23533	40.48 3.95 -0.01	36.55 3.50 -0.64	33.07 3.25 -0.01	31.46 3.17 -0.01	30.58 2.98 -0.01	31.56 3.13 -0.01	38.64 3.62 -3.55	43.45 4.11 -5.42	44.58 4.27 -5.05	45.13 4.87 -2.83	54.09 5.39 -5.89	73.35 5.85 -21.45	95.95 6.17 -38.33	110.86 5.87 -54.80	110.86 6.40 -51.56	127.94 5.88 -73.90	105.65 6.41 -46.28	84.93 7.09 -22.00	55.06 6.41 -0.12	48.55 5.70 0.00	47.90 5.51 0.00	44.83 5.23 -0.01	43.25 4.59 -1.35	42.06 4.44 -0.01
RAVENSWOOD___2 23534	40.34 3.80 -0.01	36.48 3.44 -0.64	33.01 3.19 -0.01	31.40 3.11 -0.01	30.52 2.92 -0.01	31.50 3.07 -0.01	38.56 3.56 -3.53	43.25 3.94 -5.39	44.31 4.02 -5.03	44.83 4.57 -2.83	53.75 5.05 -5.89	72.98 5.48 -21.45	95.54 5.76 -38.33	110.41 5.42 -54.80	110.38 5.92 -51.56	127.51 5.44 -73.90	105.23 5.98 -46.28	84.49 6.65 -22.00	54.67 6.02 -0.12	48.20 5.36 0.00	47.56 5.17 0.00	44.51 4.91 -0.01	43.06 4.40 -1.35	41.95 4.33 -0.01
RAVENSWOOD___3 23535	40.33 3.80 0.00	35.81 3.40 0.00	32.97 3.16 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.44 3.01 0.00	34.96 3.49 0.00	38.33 3.97 -0.43	40.41 4.13 -1.02	45.02 4.75 -2.83	53.96 5.27 -5.89	73.21 5.71 -21.45	96.00 6.22 -38.33	110.96 5.97 -54.80	110.96 6.51 -51.56	127.99 5.92 -73.90	105.76 6.51 -46.28	84.88 7.04 -22.00	54.96 6.31 -0.12	48.42 5.57 0.00	47.77 5.38 0.00	44.66 5.07 0.00	43.14 4.48 -1.35	41.90 4.29 0.00
RAVENSWOOD___4 23820	30.77 3.91 9.67	36.42 3.50 -0.52	33.07 3.25 -0.01	31.43 3.14 -0.01	30.55 2.95 -0.01	31.56 3.13 0.00	37.90 3.59 -2.85	42.46 4.11 -4.43	42.25 4.23 -2.76	38.97 4.83 3.29	52.85 5.35 -4.69	76.27 5.80 -24.42	95.95 6.17 -38.33	110.81 5.82 -54.80	110.80 6.35 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	85.50 7.04 -22.62	54.77 6.36 0.13	45.08 5.66 3.42	39.66 5.47 8.19	35.96 5.19 8.82	34.14 4.59 7.75	34.88 4.44 7.17
RCPL_TRUST___DRP 24196	40.33 3.80 0.00	35.81 3.40 0.00	32.97 3.16 0.00	31.33 3.05 0.00	30.46 2.87 0.00	31.47 3.04 0.00	34.99 3.52 0.00	38.37 4.04 -0.41	40.41 4.20 -0.96	45.09 4.83 -2.83	54.14 5.44 -5.89	73.40 5.89 -21.45	96.26 6.48 -38.33	111.26 6.27 -54.80	111.23 6.77 -51.56	128.28 6.21 -73.90	106.07 6.83 -46.28	85.10 7.26 -22.00	55.10 6.45 -0.12	48.50 5.66 0.00	47.85 5.47 0.00	44.70 5.11 0.00	43.05 4.48 -1.27	41.94 4.33 0.00
RENSSELAER___COGEN 23796	37.70 1.17 0.00	33.61 1.20 0.00	30.88 1.07 0.00	29.30 1.02 0.00	28.53 0.94 0.00	29.34 0.91 0.00	32.57 1.10 0.00	34.77 0.85 0.00	36.03 0.78 0.00	38.02 1.01 0.43	43.16 1.24 0.90	46.06 1.38 1.37	52.08 1.59 0.96	50.14 1.46 1.51	55.09 1.64 -0.56	50.76 1.49 -1.10	55.92 1.64 -1.32	57.81 1.90 -0.07	50.24 1.70 -0.01	44.39 1.54 0.00	43.91 1.53 0.00	40.98 1.39 0.00	38.58 1.27 0.00	39.04 1.43 0.00
REVERE_CPPR_DRP 24186	37.73 1.21 0.00	33.31 0.91 0.00	30.65 0.83 0.00	29.02 0.74 0.00	28.36 0.77 0.00	29.22 0.80 0.00	32.26 0.79 0.00	34.88 0.95 0.00	36.42 1.16 0.00	38.70 1.27 0.00	44.39 1.58 0.00	47.80 1.75 0.00	53.14 1.70 0.00	52.20 2.01 0.00	54.85 1.96 0.00	49.99 1.83 0.00	55.94 2.01 -0.97	57.86 2.01 0.00	51.41 1.75 -1.13	44.52 1.67 0.00	43.91 1.53 0.00	41.28 1.47 -0.22	39.14 1.34 -0.49	39.13 1.20 -0.31
RIVERBAY____ 323610	40.30 3.76 -0.01	35.75 3.34 -0.01	32.95 3.13 -0.01	31.37 3.08 -0.01	30.49 2.90 -0.01	31.47 3.04 -0.01	34.93 3.46 0.00	38.31 3.97 -0.41	40.36 4.13 -0.98	44.97 4.72 -2.82	54.14 5.44 -5.89	73.44 5.94 -21.45	95.95 6.17 -38.33	110.91 5.92 -54.80	110.91 6.45 -51.56	128.04 5.97 -73.90	105.70 6.46 -46.28	84.88 7.04 -22.00	55.30 6.65 -0.12	48.72 5.87 0.00	48.15 5.76 0.00	44.87 5.27 -0.01	43.03 4.40 -1.32	41.87 4.25 -0.01
ROCHESTER_9_IC 23652	37.55 1.02 0.00	33.12 0.71 0.00	30.44 0.63 0.00	28.48 0.20 0.00	27.95 0.36 0.00	29.02 0.60 0.00	31.72 0.25 0.00	33.96 0.03 0.00	35.36 0.11 0.00	37.44 -0.19 -0.19	42.87 -0.34 -0.40	46.29 -0.37 -0.61	51.36 -0.51 -0.43	50.92 0.05 -0.68	53.63 -0.16 -0.89	49.22 -0.10 -1.15	53.03 -0.37 -0.44	55.74 -0.56 -0.46	47.71 -0.83 0.00	42.03 -0.81 0.00	41.71 -0.68 0.00	39.04 -0.55 0.00	37.05 -0.26 0.00	37.35 -0.26 0.00

ROSETON___1 23587	39.49 2.96 0.00	35.03 2.62 0.00	32.26 2.44 0.00	30.66 2.38 0.00	29.82 2.23 0.00	30.79 2.36 0.00	34.21 2.74 0.00	36.91 2.99 0.00	38.29 3.03 0.00	43.83 3.56 -2.84	52.87 4.11 -5.95	69.83 4.47 -19.32	89.16 5.04 -32.68	101.95 4.87 -46.89	102.95 5.29 -44.77	116.78 4.82 -63.80	97.42 5.30 -39.17	80.85 5.70 -19.31	53.63 5.00 -0.10	47.22 4.37 0.00	46.58 4.20 0.00	43.44 3.84 0.00	40.63 3.32 0.00	41.00 3.39 0.00
ROSETON___2 23588	39.49 2.96 0.00	35.03 2.62 0.00	32.26 2.44 0.00	30.66 2.38 0.00	29.82 2.23 0.00	30.79 2.36 0.00	34.21 2.74 0.00	36.91 2.99 0.00	38.29 3.03 0.00	43.83 3.56 -2.84	52.87 4.11 -5.95	69.83 4.47 -19.32	89.16 5.04 -32.68	101.95 4.87 -46.89	102.95 5.29 -44.77	116.78 4.82 -63.80	97.42 5.30 -39.17	80.85 5.70 -19.31	53.63 5.00 -0.10	47.22 4.37 0.00	46.58 4.20 0.00	43.44 3.84 0.00	40.63 3.32 0.00	41.00 3.39 0.00
RUSSELL___1 23602	37.88 1.35 0.00	33.31 0.91 0.00	30.56 0.75 0.00	28.59 0.31 0.00	28.03 0.44 0.00	29.14 0.71 0.00	31.94 0.47 0.00	34.40 0.47 0.00	36.07 0.81 0.00	38.11 0.49 -0.19	43.85 0.64 -0.40	47.49 0.83 -0.61	52.60 0.72 -0.43	52.07 1.20 -0.68	54.58 0.79 -0.89	50.18 0.87 -1.15	54.14 0.74 -0.44	56.92 0.61 -0.46	48.63 0.10 0.00	42.81 -0.04 0.00	42.51 0.13 0.00	39.67 0.08 0.00	37.57 0.26 0.00	37.80 0.19 0.00
RUSSELL___2 23532	37.88 1.35 0.00	33.31 0.91 0.00	30.56 0.75 0.00	28.59 0.31 0.00	28.03 0.44 0.00	29.14 0.71 0.00	31.94 0.47 0.00	34.40 0.47 0.00	36.07 0.81 0.00	38.11 0.49 -0.19	43.85 0.64 -0.40	47.49 0.83 -0.61	52.60 0.72 -0.43	52.07 1.20 -0.68	54.58 0.79 -0.89	50.18 0.87 -1.15	54.14 0.74 -0.44	56.92 0.61 -0.46	48.63 0.10 0.00	42.81 -0.04 0.00	42.51 0.13 0.00	39.67 0.08 0.00	37.57 0.26 0.00	37.80 0.19 0.00
RUSSELL___3 23549	37.40 0.88 0.00	32.96 0.55 0.00	30.29 0.48 0.00	28.36 0.08 0.00	27.81 0.22 0.00	28.88 0.45 0.00	31.59 0.13 0.00	33.89 -0.03 0.00	35.33 0.07 0.00	37.36 -0.26 -0.19	42.78 -0.43 -0.40	46.29 -0.37 -0.61	51.26 -0.62 -0.43	50.77 -0.10 -0.68	53.47 -0.32 -0.89	49.12 -0.19 -1.15	52.97 -0.42 -0.44	55.74 -0.56 -0.46	47.71 -0.83 0.00	42.03 -0.81 0.00	41.71 -0.68 0.00	39.00 -0.59 0.00	37.01 -0.30 0.00	37.27 -0.34 0.00
RUSSELL___4 23556	37.84 1.32 0.00	33.28 0.87 0.00	30.56 0.75 0.00	28.59 0.31 0.00	28.03 0.44 0.00	29.14 0.71 0.00	31.91 0.44 0.00	34.40 0.47 0.00	36.07 0.81 0.00	38.11 0.49 -0.19	43.85 0.64 -0.40	47.49 0.83 -0.61	52.60 0.72 -0.43	52.02 1.15 -0.68	54.58 0.79 -0.89	50.18 0.87 -1.15	54.09 0.69 -0.44	56.86 0.56 -0.46	48.63 0.10 0.00	42.81 -0.04 0.00	42.47 0.08 0.00	39.67 0.08 0.00	37.57 0.26 0.00	37.80 0.19 0.00
RUSSELL___STATION 23914	37.40 0.88 0.00	32.96 0.55 0.00	30.29 0.48 0.00	28.36 0.08 0.00	27.81 0.22 0.00	28.88 0.45 0.00	31.59 0.13 0.00	33.89 -0.03 0.00	35.33 0.07 0.00	37.36 -0.26 -0.19	42.78 -0.43 -0.40	46.29 -0.37 -0.61	51.26 -0.62 -0.43	50.77 -0.10 -0.68	53.47 -0.32 -0.89	49.12 -0.19 -1.15	52.97 -0.42 -0.44	55.74 -0.56 -0.46	47.71 -0.83 0.00	42.03 -0.81 0.00	41.71 -0.68 0.00	39.00 -0.59 0.00	37.01 -0.30 0.00	37.27 -0.34 0.00
S SALMON___HYD 24043	36.97 0.44 0.00	32.63 0.23 0.00	30.02 0.21 0.00	28.45 0.17 0.00	27.81 0.22 0.00	28.65 0.23 0.00	31.63 0.16 0.00	34.16 0.24 0.00	35.79 0.53 0.00	38.06 0.52 -0.11	43.72 0.68 -0.22	46.66 0.28 -0.34	51.79 0.10 -0.24	50.92 0.35 -0.37	53.64 0.21 -0.53	49.13 0.29 -0.68	58.12 0.26 -4.90	56.17 0.06 -0.27	53.95 0.05 -5.37	43.28 0.43 0.00	42.85 0.47 0.00	41.14 0.51 -1.03	40.11 0.45 -2.35	39.41 0.30 -1.49
SELKIRK___I 23801	37.70 1.17 0.00	33.51 1.10 0.00	30.82 1.01 0.00	29.27 0.99 0.00	28.47 0.88 0.00	29.36 0.94 0.00	32.57 1.10 0.00	34.94 1.02 0.00	36.17 0.92 0.00	38.19 1.20 0.44	43.31 1.41 0.91	46.26 1.61 1.40	52.26 1.80 0.98	50.31 1.66 1.54	52.84 1.80 1.85	47.42 1.64 2.38	53.85 1.80 0.91	56.91 2.01 0.95	50.38 1.84 0.00	44.48 1.63 0.00	43.96 1.57 0.00	41.02 1.43 0.00	38.58 1.27 0.00	39.00 1.39 0.00
SELKIRK___II 23799	37.73 1.21 0.00	33.57 1.17 0.00	30.88 1.07 0.00	29.30 1.02 0.00	28.53 0.94 0.00	29.39 0.97 0.00	32.60 1.13 0.00	34.81 0.88 0.00	36.00 0.74 0.00	37.87 0.90 0.46	42.97 1.11 0.96	45.83 1.24 1.46	51.85 1.44 1.03	49.83 1.25 1.62	52.50 1.43 1.82	47.07 1.25 2.34	53.49 1.43 0.90	56.53 1.62 0.93	50.04 1.50 0.00	44.22 1.37 0.00	43.70 1.31 0.00	40.86 1.27 0.00	38.47 1.16 0.00	39.04 1.43 0.00
SENECA OSWGO___HYD 24041	36.35 -0.18 0.00	32.18 -0.23 0.00	29.63 -0.18 0.00	28.03 -0.25 0.00	27.40 -0.19 0.00	28.26 -0.17 0.00	31.19 -0.28 0.00	34.57 0.64 0.00	36.07 0.81 0.00	38.34 0.79 -0.12	44.01 0.94 -0.25	47.54 1.11 -0.39	52.85 1.13 -0.27	51.92 1.30 -0.43	54.89 1.38 -0.61	50.25 1.30 -0.79	55.91 1.38 -1.58	57.44 1.28 -0.31	51.12 1.12 -1.47	43.75 0.90 0.00	43.32 0.93 0.00	40.79 0.91 -0.28	38.85 0.90 -0.65	38.74 0.71 -0.41
SENECA___ENERGY 23797	36.67 0.15 0.00	32.44 0.03 0.00	29.87 0.06 0.00	28.17 -0.11 0.00	27.56 -0.03 0.00	28.51 0.09 0.00	31.37 -0.09 0.00	33.82 -0.10 0.00	35.26 0.00 0.00	37.45 -0.19 -0.20	42.89 -0.34 -0.42	46.38 -0.32 -0.65	51.44 -0.46 -0.46	50.76 -0.15 -0.72	53.61 -0.21 -0.93	49.26 -0.10 -1.19	55.39 -0.16 -2.60	55.98 -0.34 -0.47	50.62 -0.39 -2.48	42.38 -0.47 0.00	41.96 -0.42 0.00	39.76 -0.32 -0.48	38.21 -0.19 -1.08	37.96 -0.34 -0.69
SHOEMAKER___GT 23640	39.52 3.00 0.00	35.03 2.62 0.00	32.26 2.44 0.00	30.63 2.35 0.00	29.80 2.21 0.00	30.76 2.33 0.00	34.14 2.67 0.00	36.98 3.05 0.00	38.46 3.21 0.00	43.65 3.74 -2.48	52.45 4.45 -5.19	68.42 4.79 -17.59	87.39 5.56 -30.39	98.98 5.47 -43.32	99.86 5.92 -41.04	112.21 5.44 -58.60	95.13 5.93 -36.24	79.78 6.31 -17.63	54.06 5.44 -0.09	47.56 4.71 0.00	46.92 4.54 0.00	43.67 4.08 0.00	40.85 3.54 0.00	41.00 3.39 0.00
SHOREHAM_IC_1 23715	40.03 3.51 0.00	38.27 4.08 -1.78	37.41 3.73 -3.87	36.62 3.48 -4.86	36.22 3.28 -5.35	36.91 3.38 -5.11	37.83 3.68 -2.68	45.14 5.33 -5.88	56.03 6.84 -13.93	83.30 7.00 -38.86	262.55 5.01 -214.73	281.17 5.02 -230.11	302.04 4.99 -245.60	360.49 4.82 -305.48	352.36 5.29 -294.17	302.19 4.82 -249.20	302.04 5.35 -243.73	281.13 5.47 -219.81	281.08 5.48 -227.07	139.80 5.48 -91.47	130.50 5.76 -82.35	123.42 5.38 -78.44	70.90 4.92 -28.66	44.97 4.14 -3.22
SHOREHAM_IC_2 23716	40.03 3.51 0.00	38.27 4.08 -1.78	37.41 3.73 -3.87	36.62 3.48 -4.86	36.22 3.28 -5.35	36.91 3.38 -5.11	37.83 3.68 -2.68	45.14 5.33 -5.88	56.03 6.84 -13.93	83.30 7.00 -38.86	262.55 5.01 -214.73	281.17 5.02 -230.11	302.04 4.99 -245.60	360.49 4.82 -305.48	352.36 5.29 -294.17	302.19 4.82 -249.20	302.04 5.35 -243.73	281.13 5.47 -219.81	281.08 5.48 -227.07	139.80 5.48 -91.47	130.50 5.76 -82.35	123.42 5.38 -78.44	70.90 4.92 -28.66	44.97 4.14 -3.22
SISSONVILLE___ 23735	35.72 -0.80 0.00	31.73 -0.68 0.00	29.07 -0.75 0.00	28.00 -0.28 0.00	27.34 -0.25 0.00	27.66 -0.77 0.00	30.71 -0.76 0.00	33.72 -0.20 0.00	35.04 -0.21 0.00	36.50 -0.94 0.00	41.74 -1.07 0.00	44.67 -1.38 0.00	50.05 -1.39 0.00	48.43 -1.76 0.00	50.36 -2.54 0.00	45.90 -2.26 0.00	51.08 -2.54 -0.67	53.16 -2.68 0.00	46.83 -2.48 -0.77	41.22 -1.63 0.00	40.90 -1.48 0.00	38.71 -1.03 -0.15	36.71 -0.93 -0.34	36.96 -0.87 -0.21

SITHE_IND_GS1 24169	35.58 -0.95 0.00	31.50 -0.91 0.00	29.01 -0.80 0.00	27.46 -0.82 0.00	26.84 -0.74 0.00	27.69 -0.74 0.00	30.56 -0.91 0.00	32.94 -0.98 0.00	34.27 -0.99 0.00	36.41 -1.12 -0.10	41.73 -1.28 -0.21	44.98 -1.38 -0.32	50.02 -1.65 -0.22	49.03 -1.51 -0.35	51.78 -1.59 -0.47	47.32 -1.44 -0.60	34.57 -1.59 16.80	54.30 -1.79 -0.24	27.32 -1.50 19.71	41.48 -1.37 0.00	41.03 -1.36 0.00	34.57 -1.23 3.80	27.56 -1.12 8.63	30.97 -1.17 5.48
SITHE_IND_GS2 24170	35.58 -0.95 0.00	31.50 -0.91 0.00	29.01 -0.80 0.00	27.46 -0.82 0.00	26.84 -0.74 0.00	27.69 -0.74 0.00	30.56 -0.91 0.00	32.94 -0.98 0.00	34.27 -0.99 0.00	36.41 -1.12 -0.10	41.73 -1.28 -0.21	44.98 -1.38 -0.32	50.02 -1.65 -0.22	49.03 -1.51 -0.35	51.78 -1.59 -0.47	47.32 -1.44 -0.60	34.57 -1.59 16.80	54.30 -1.79 -0.24	27.32 -1.50 19.71	41.48 -1.37 0.00	41.03 -1.36 0.00	34.57 -1.23 3.80	27.56 -1.12 8.63	30.97 -1.17 5.48
SITHE_IND_GS3 24171	35.58 -0.95 0.00	31.50 -0.91 0.00	29.01 -0.80 0.00	27.46 -0.82 0.00	26.84 -0.74 0.00	27.69 -0.74 0.00	30.56 -0.91 0.00	32.94 -0.98 0.00	34.27 -0.99 0.00	36.41 -1.12 -0.10	41.73 -1.28 -0.21	44.98 -1.38 -0.32	50.02 -1.65 -0.22	49.03 -1.51 -0.35	51.78 -1.59 -0.47	47.32 -1.44 -0.60	34.57 -1.59 16.80	54.30 -1.79 -0.24	27.32 -1.50 19.71	41.48 -1.37 0.00	41.03 -1.36 0.00	34.57 -1.23 3.80	27.56 -1.12 8.63	30.97 -1.17 5.48
SITHE_IND_GS4 24172	35.58 -0.95 0.00	31.50 -0.91 0.00	29.01 -0.80 0.00	27.46 -0.82 0.00	26.84 -0.74 0.00	27.69 -0.74 0.00	30.56 -0.91 0.00	32.94 -0.98 0.00	34.27 -0.99 0.00	36.41 -1.12 -0.10	41.73 -1.28 -0.21	44.98 -1.38 -0.32	50.02 -1.65 -0.22	49.03 -1.51 -0.35	51.78 -1.59 -0.47	47.32 -1.44 -0.60	34.57 -1.59 16.80	54.30 -1.79 -0.24	27.32 -1.50 19.71	41.48 -1.37 0.00	41.03 -1.36 0.00	34.57 -1.23 3.80	27.56 -1.12 8.63	30.97 -1.17 5.48
SITHE___BATAVIA 24024	36.38 -0.15 0.00	32.28 -0.13 0.00	29.69 -0.12 0.00	27.80 -0.48 0.00	27.29 -0.30 0.00	28.43 0.00 0.00	30.81 -0.66 0.00	32.67 -1.26 0.00	33.85 -1.41 0.00	35.60 -2.06 -0.23	40.37 -2.91 -0.47	43.55 -3.22 -0.72	48.09 -3.86 -0.51	47.88 -3.11 -0.80	50.51 -3.44 -1.06	46.49 -3.03 -1.36	49.98 -3.50 -0.52	52.47 -3.91 -0.54	44.94 -3.59 0.00	39.55 -3.30 0.00	39.29 -3.09 0.00	36.90 -2.69 0.00	35.52 -1.79 0.00	35.73 -1.88 0.00
SITHE___INDEPEND 23800	35.58 -0.95 0.00	31.50 -0.91 0.00	29.01 -0.80 0.00	27.46 -0.82 0.00	26.84 -0.74 0.00	27.69 -0.74 0.00	30.56 -0.91 0.00	32.94 -0.98 0.00	34.27 -0.99 0.00	36.41 -1.12 -0.10	41.73 -1.28 -0.21	44.98 -1.38 -0.32	50.02 -1.65 -0.22	49.03 -1.51 -0.35	51.78 -1.59 -0.47	47.32 -1.44 -0.60	34.57 -1.59 16.80	54.30 -1.79 -0.24	27.32 -1.50 19.71	41.48 -1.37 0.00	41.03 -1.36 0.00	34.57 -1.23 3.80	27.56 -1.12 8.63	30.97 -1.17 5.48
SITHE___MASSENA 23902	35.40 -1.13 0.00	31.47 -0.94 0.00	28.86 -0.95 0.00	27.66 -0.62 0.00	26.98 -0.61 0.00	27.46 -0.97 0.00	30.52 -0.94 0.00	33.28 -0.64 0.00	34.52 -0.74 0.00	36.12 -1.31 0.00	41.27 -1.54 0.00	44.21 -1.84 0.00	49.59 -1.85 0.00	48.13 -2.06 0.00	50.46 -2.43 0.00	46.00 -2.17 0.00	50.47 -2.49 0.00	53.22 -2.62 0.00	46.11 -2.43 0.00	40.88 -1.97 0.00	40.61 -1.78 0.00	38.09 -1.50 0.00	35.97 -1.34 0.00	36.41 -1.20 0.00
SITHE___OGDNSBRG 24021	35.94 -0.58 0.00	31.89 -0.52 0.00	29.21 -0.60 0.00	28.05 -0.23 0.00	27.40 -0.19 0.00	27.80 -0.63 0.00	30.90 -0.57 0.00	33.82 -0.10 0.00	35.15 -0.11 0.00	36.72 -0.71 0.00	41.95 -0.86 0.00	44.99 -1.06 0.00	50.41 -1.03 0.00	48.94 -1.25 0.00	51.15 -1.75 0.00	46.62 -1.54 0.00	51.21 -1.75 0.00	54.00 -1.84 0.00	46.74 -1.80 0.00	41.56 -1.29 0.00	41.24 -1.14 0.00	38.76 -0.83 0.00	36.60 -0.71 0.00	36.97 -0.64 0.00
SITHE___STERLING 23777	37.26 0.73 0.00	32.89 0.49 0.00	30.26 0.45 0.00	28.65 0.37 0.00	28.00 0.41 0.00	28.88 0.45 0.00	31.88 0.41 0.00	34.47 0.54 0.00	35.96 0.71 0.00	38.18 0.75 0.00	43.75 0.94 0.00	47.11 1.06 0.00	52.47 1.03 0.00	51.45 1.25 0.00	54.11 1.22 0.00	49.32 1.16 0.00	55.25 1.27 -1.02	57.07 1.23 0.00	50.83 1.12 -1.18	43.83 0.99 0.00	43.32 0.93 0.00	40.69 0.87 -0.23	38.61 0.78 -0.52	38.62 0.68 -0.33
SOUTH CAIRO___GT 23612	39.23 2.70 0.00	34.77 2.37 0.00	32.02 2.21 0.00	30.37 2.09 0.00	29.55 1.96 0.00	30.47 2.05 0.00	33.92 2.45 0.00	36.61 2.68 0.00	38.04 2.79 0.00	42.27 3.29 -1.54	50.07 4.02 -3.23	59.32 4.33 -8.94	70.30 5.09 -13.76	75.47 4.87 -20.41	77.84 5.24 -19.71	80.76 4.77 -27.82	74.68 5.19 -16.53	70.13 5.64 -8.65	53.42 4.85 -0.04	47.09 4.24 0.00	46.46 4.07 0.00	43.20 3.60 0.00	40.44 3.13 0.00	40.70 3.08 0.00
SOUTH HAMPTN___IC 23720	41.53 5.00 0.00	39.53 5.35 -1.78	38.51 4.83 -3.87	37.64 4.50 -4.86	37.21 4.28 -5.35	37.91 4.38 -5.11	38.96 4.81 -2.68	46.56 6.75 -5.88	57.75 8.57 -13.93	85.24 8.95 -38.86	265.46 7.92 -214.73	284.72 8.57 -230.11	305.58 8.54 -245.60	364.05 8.38 -305.48	356.16 9.10 -294.17	305.65 8.28 -249.20	305.85 9.16 -243.73	285.20 9.55 -219.81	284.48 8.88 -227.07	142.89 8.57 -91.47	132.75 8.01 -82.35	125.40 7.36 -78.44	72.69 6.72 -28.66	46.66 5.83 -3.22
SOUTHOLD___IC 23719	44.60 8.07 0.00	42.22 8.04 -1.78	40.90 7.21 -3.87	39.79 6.65 -4.86	39.31 6.37 -5.35	40.04 6.51 -5.11	41.32 7.17 -2.68	49.48 9.67 -5.88	61.14 11.95 -13.93	89.02 12.73 -38.86	270.00 12.46 -214.73	290.06 13.91 -230.11	309.85 12.81 -245.60	368.37 12.70 -305.48	360.71 13.65 -294.17	309.89 12.52 -249.20	310.46 13.77 -243.73	290.18 14.52 -219.81	288.61 13.01 -227.07	147.64 13.33 -91.47	137.29 12.55 -82.35	129.36 11.32 -78.44	76.38 10.41 -28.66	50.08 9.25 -3.22
ST LAWRENCE___ 23600	35.32 -1.21 0.00	31.37 -1.04 0.00	28.80 -1.01 0.00	27.43 -0.85 0.00	26.76 -0.83 0.00	27.40 -1.02 0.00	30.43 -1.04 0.00	33.01 -0.92 0.00	34.23 -1.02 0.00	36.08 -1.35 0.00	41.18 -1.63 0.00	44.16 -1.89 0.00	49.49 -1.95 0.00	48.08 -2.11 0.00	50.52 -2.38 0.00	46.00 -2.17 0.00	50.52 -2.44 0.00	53.28 -2.57 0.00	46.11 -2.43 0.00	40.83 -2.01 0.00	40.56 -1.82 0.00	38.01 -1.58 0.00	35.93 -1.38 0.00	36.33 -1.28 0.00
STATION 5_MISC_HYD 23604	36.60 0.07 0.00	32.15 -0.26 0.00	29.42 -0.39 0.00	27.57 -0.71 0.00	27.01 -0.58 0.00	28.06 -0.37 0.00	30.75 -0.72 0.00	33.25 -0.68 0.00	34.69 -0.56 0.00	36.88 -0.75 -0.19	42.78 -0.43 -0.40	46.66 0.00 -0.61	51.62 -0.26 -0.43	51.17 0.30 -0.68	53.90 0.11 -0.89	49.84 0.53 -1.15	54.03 0.64 -0.44	56.75 0.45 -0.46	48.48 -0.05 0.00	42.55 -0.30 0.00	41.96 -0.42 0.00	38.96 -0.63 0.00	36.79 -0.52 0.00	36.86 -0.75 0.00
STEEL___WIND 323596	36.42 -0.11 0.00	32.34 -0.06 0.00	29.75 -0.06 0.00	27.94 -0.34 0.00	27.40 -0.19 0.00	28.51 0.09 0.00	30.84 -0.63 0.00	32.77 -1.15 0.00	33.95 -1.30 0.00	35.79 -1.91 -0.26	40.28 -3.08 -0.55	43.35 -3.55 -0.85	47.82 -4.22 -0.60	47.81 -3.31 -0.93	50.59 -3.54 -1.24	46.68 -3.08 -1.59	50.13 -3.44 -0.61	52.46 -4.02 -0.63	44.99 -3.54 0.00	39.68 -3.17 0.00	39.55 0.00 0.00	37.26 -2.34 0.00	35.93 -1.38 0.00	36.11 -1.50 0.00
STEBEN_REC_LFGE 323667	37.77 1.24 0.00	33.41 1.00 0.00	30.76 0.95 0.00	28.99 0.71 0.00	28.36 0.77 0.00	29.51 1.08 0.00	32.32 0.85 0.00	34.74 0.81 0.00	36.21 0.95 0.00	38.45 0.67 -0.35	43.84 0.30 -0.73	47.57 0.41 -1.11	52.48 0.26 -0.78	52.37 0.95 -1.22	55.47 0.95 -1.62	51.26 1.01 -2.09	55.93 1.11 -1.86	57.40 0.73 -0.83	50.15 0.39 -1.23	43.11 0.26 0.00	42.77 0.38 0.00	40.27 0.44 -0.24	38.55 0.71 -0.54	38.37 0.41 -0.34

STONY___BROOK 24151	40.36 3.84 0.00	38.56 4.37 -1.78	37.68 3.99 -3.87	36.93 3.79 -4.86	36.52 3.59 -5.35	37.23 3.70 -5.11	38.17 4.03 -2.68	45.27 5.46 -5.88	56.03 6.84 -13.93	83.26 6.96 -38.86	263.19 5.65 -214.73	282.19 6.03 -230.11	303.48 6.43 -245.60	361.95 6.27 -305.48	353.89 6.82 -294.17	303.58 6.21 -249.20	303.52 6.83 -243.73	282.69 7.04 -219.81	282.10 6.50 -227.07	140.49 6.17 -91.47	130.46 5.72 -82.35	123.46 5.42 -78.44	71.01 5.04 -28.66	44.97 4.14 -3.22
STURGEON_POOL_HYD 23609	40.84 4.31 0.00	36.10 3.69 0.00	33.30 3.49 0.00	31.59 3.31 0.00	30.71 3.12 0.00	31.64 3.21 0.00	35.25 3.78 0.00	38.40 4.48 0.00	39.91 4.65 0.00	45.15 5.32 -2.41	54.32 6.46 -5.04	66.58 6.95 -13.57	80.22 8.28 -20.49	88.75 8.03 -30.53	91.17 8.89 -29.38	97.80 8.24 -41.40	86.33 8.95 -24.42	78.39 9.61 -12.94	56.69 8.11 -0.06	49.83 6.98 0.00	49.00 6.61 0.00	45.42 5.82 0.00	42.46 5.15 0.00	42.50 4.89 0.00
SYNERGY___BIOGAS 323694	36.38 -0.15 0.00	32.28 -0.13 0.00	29.69 -0.12 0.00	27.80 -0.48 0.00	27.29 -0.30 0.00	28.43 0.00 0.00	30.81 -0.66 0.00	32.67 -1.26 0.00	33.85 -1.41 0.00	35.60 -2.06 -0.23	40.37 -2.91 -0.47	43.55 -3.22 -0.72	48.09 -3.86 -0.51	47.88 -3.11 -0.80	50.51 -3.44 -1.06	46.49 -3.03 -1.36	49.98 -3.50 -0.52	52.47 -3.91 -0.54	44.94 -3.59 0.00	39.55 -3.30 0.00	39.29 -3.09 0.00	36.90 -2.69 0.00	35.52 -1.79 0.00	35.73 -1.88 0.00
SYRACUSE___ENERGY_ST1 323597	36.64 0.11 0.00	32.41 0.00 0.00	29.84 0.03 0.00	28.22 -0.06 0.00	27.59 0.00 0.00	28.45 0.03 0.00	31.44 -0.03 0.00	33.93 0.00 0.00	35.33 0.07 0.00	37.41 -0.19 -0.16	42.80 -0.34 -0.34	46.24 -0.32 -0.51	51.39 -0.41 -0.36	50.45 -0.30 -0.56	53.31 -0.32 -0.73	48.86 -0.24 -0.94	56.33 -0.32 -3.69	55.77 -0.45 -0.37	52.00 -0.39 -3.86	42.46 -0.39 0.00	42.01 -0.38 0.00	40.06 -0.28 -0.74	38.96 -0.04 -1.69	38.54 -0.15 -1.07
SYRACUSE___ENERGY_ST2 323598	36.64 0.11 0.00	32.41 0.00 0.00	29.84 0.03 0.00	28.22 -0.06 0.00	27.59 0.00 0.00	28.45 0.03 0.00	31.44 -0.03 0.00	33.93 0.00 0.00	35.33 0.07 0.00	37.41 -0.19 -0.16	42.80 -0.34 -0.34	46.24 -0.32 -0.51	51.39 -0.41 -0.36	50.45 -0.30 -0.56	53.31 -0.32 -0.73	48.86 -0.24 -0.94	56.33 -0.32 -3.69	55.77 -0.45 -0.37	52.00 -0.39 -3.86	42.46 -0.39 0.00	42.01 -0.38 0.00	40.06 -0.28 -0.74	38.96 -0.04 -1.69	38.54 -0.15 -1.07
SYRACUSE___POWER 24017	36.64 0.11 0.00	32.41 0.00 0.00	29.81 0.00 0.00	28.22 -0.06 0.00	27.56 -0.03 0.00	28.45 0.03 0.00	31.44 -0.03 0.00	33.96 0.03 0.00	35.40 0.14 0.00	37.66 0.07 -0.16	43.14 0.00 -0.33	46.59 0.05 -0.50	51.74 -0.05 -0.35	50.89 0.15 -0.55	53.73 0.11 -0.73	49.25 0.14 -0.94	55.90 0.16 -2.78	56.22 0.00 -0.37	51.38 0.05 -2.80	42.85 0.00 0.00	42.39 0.00 0.00	40.17 0.04 -0.54	38.65 0.11 -1.23	38.35 -0.04 -0.78
TRIGEN___CC 323695	40.18 3.65 0.00	37.75 3.56 -1.78	37.02 3.34 -3.87	36.36 3.22 -4.86	35.97 3.03 -5.35	36.74 3.21 -5.11	37.80 3.65 -2.68	43.98 4.17 -5.88	53.45 4.27 -13.93	81.16 4.87 -38.86	262.98 5.44 -214.73	282.09 5.94 -230.11	303.68 6.64 -245.60	362.15 6.47 -305.48	353.99 6.93 -294.17	303.68 6.31 -249.20	303.68 6.99 -243.73	282.97 7.32 -219.81	282.10 6.50 -227.07	140.01 5.70 -91.47	130.29 5.55 -82.35	123.18 5.15 -78.44	70.56 4.59 -28.66	45.15 4.33 -3.22
UNION___PROCESSING_DRP 323587	36.78 0.26 0.00	32.47 0.06 0.00	29.87 0.06 0.00	28.00 -0.28 0.00	27.48 -0.11 0.00	28.48 0.06 0.00	31.12 -0.35 0.00	33.32 -0.61 0.00	34.69 -0.56 0.00	36.69 -0.94 -0.19	41.89 -1.33 -0.40	45.28 -1.38 -0.62	50.18 -1.70 -0.43	49.67 -1.20 -0.68	52.37 -1.43 -0.90	48.12 -1.20 -1.16	51.92 -1.48 -0.44	54.57 -1.73 -0.46	46.79 -1.75 0.00	41.26 -1.59 0.00	40.95 -1.44 0.00	38.29 -1.31 0.00	36.41 -0.90 0.00	36.67 -0.94 0.00
UPPER HUDSON___HYD 24058	39.12 2.59 0.00	34.74 2.33 0.00	31.81 2.00 0.00	30.12 1.84 0.00	29.33 1.74 0.00	30.22 1.79 0.00	33.61 2.14 0.00	35.86 1.93 0.00	37.12 1.87 0.00	39.83 2.58 0.18	45.56 3.13 0.38	49.79 3.27 -0.47	57.23 3.50 -2.29	56.55 3.16 -3.20	59.25 3.02 -3.34	55.89 2.65 -5.08	59.66 2.91 -3.79	60.63 3.52 -1.26	51.85 3.30 -0.01	46.19 3.34 0.00	46.07 3.69 0.00	42.80 3.21 0.00	40.03 2.72 0.00	40.58 2.97 0.00
UPPER RAQUET___HYD 24056	35.72 -0.80 0.00	31.73 -0.68 0.00	29.07 -0.75 0.00	28.00 -0.28 0.00	27.34 -0.25 0.00	27.66 -0.77 0.00	30.71 -0.76 0.00	33.72 -0.20 0.00	35.04 -0.21 0.00	36.50 -0.94 0.00	41.74 -1.07 0.00	44.67 -1.38 0.00	50.05 -1.39 0.00	48.43 -1.76 0.00	50.36 -2.54 0.00	45.90 -2.26 0.00	51.08 -2.54 -0.67	53.16 -2.68 0.00	46.83 -2.48 0.00	41.22 -1.63 0.00	40.90 -1.48 0.00	38.71 -1.03 -0.15	36.71 -0.93 -0.34	36.96 -0.87 -0.21
VISCHER___FERRY HYD 24020	38.72 2.19 0.00	34.48 2.07 0.00	31.66 1.85 0.00	30.00 1.73 0.00	29.22 1.63 0.00	30.13 1.71 0.00	33.45 1.98 0.00	35.69 1.76 0.00	36.95 1.69 0.00	39.29 2.21 0.35	44.69 2.61 0.73	48.36 2.95 0.64	55.19 3.29 -0.46	53.88 3.11 -0.57	57.26 3.12 -1.24	53.05 2.79 -2.09	58.00 3.07 -1.97	59.71 3.52 -0.35	51.79 3.25 -0.01	45.80 2.96 0.00	45.40 3.01 0.00	42.25 2.65 0.00	39.62 2.31 0.00	40.13 2.52 0.00
WADING RIVER_IC_1 23522	40.07 3.54 0.00	38.27 4.08 -1.78	37.41 3.73 -3.87	36.62 3.48 -4.86	36.25 3.31 -5.35	36.94 3.41 -5.11	37.86 3.71 -2.68	45.17 5.36 -5.88	56.06 6.88 -13.93	83.41 7.11 -38.86	263.23 5.69 -214.73	281.91 5.76 -230.11	302.76 5.71 -245.60	361.24 5.57 -305.48	353.15 6.08 -294.17	302.91 5.54 -249.20	302.78 6.09 -243.73	281.91 6.25 -219.81	281.91 6.31 -227.07	140.53 6.21 -91.47	130.63 5.89 -82.35	123.53 5.50 -78.44	70.93 4.96 -28.66	45.00 4.17 -3.22
WADING RIVER_IC_2 23547	40.07 3.54 0.00	38.27 4.08 -1.78	37.41 3.73 -3.87	36.62 3.48 -4.86	36.25 3.31 -5.35	36.94 3.41 -5.11	37.86 3.71 -2.68	45.17 5.36 -5.88	56.06 6.88 -13.93	83.41 7.11 -38.86	263.23 5.69 -214.73	281.91 5.76 -230.11	302.76 5.71 -245.60	361.24 5.57 -305.48	353.15 6.08 -294.17	302.91 5.54 -249.20	302.78 6.09 -243.73	281.91 6.25 -219.81	281.91 6.31 -227.07	140.53 6.21 -91.47	130.63 5.89 -82.35	123.53 5.50 -78.44	70.93 4.96 -28.66	45.00 4.17 -3.22
WADING RIVER_IC_3 23601	40.07 3.54 0.00	38.27 4.08 -1.78	37.41 3.73 -3.87	36.62 3.48 -4.86	36.25 3.31 -5.35	36.94 3.41 -5.11	37.86 3.71 -2.68	45.17 5.36 -5.88	56.06 6.88 -13.93	83.41 7.11 -38.86	263.23 5.69 -214.73	281.91 5.76 -230.11	302.76 5.71 -245.60	361.24 5.57 -305.48	353.15 6.08 -294.17	302.91 5.54 -249.20	302.78 6.09 -243.73	281.91 6.25 -219.81	281.91 6.31 -227.07	140.53 6.21 -91.47	130.63 5.89 -82.35	123.53 5.50 -78.44	70.93 4.96 -28.66	45.00 4.17 -3.22
WALDEN___HYDRO 24148	39.78 3.25 0.00	35.26 2.85 0.00	32.46 2.65 0.00	30.83 2.55 0.00	29.96 2.37 0.00	30.96 2.53 0.00	34.46 2.99 0.00	37.32 3.39 0.00	38.75 3.49 0.00	43.91 3.97 -2.51	52.79 4.71 -5.27	68.78 5.11 -17.62	87.66 5.97 -30.25	98.21 5.87 -42.15	98.86 6.40 -39.57	110.46 5.88 -56.42	94.18 6.51 -34.71	79.82 6.92 -17.05	54.54 5.92 -0.08	47.95 5.10 0.00	47.22 4.83 0.00	43.95 4.36 0.00	41.23 3.92 0.00	41.41 3.80 0.00
WARRENSBURG____ 23737	39.41 2.89 0.00	35.00 2.59 0.00	32.02 2.21 0.00	30.32 2.04 0.00	29.52 1.93 0.00	30.39 1.96 0.00	33.83 2.36 0.00	36.06 2.14 0.00	37.37 2.12 0.00	40.10 2.84 0.18	45.69 3.25 0.38	49.88 3.36 -0.47	57.23 3.50 -2.29	56.50 3.11 -3.20	59.20 2.96 -3.34	55.84 2.60 -5.08	59.60 2.86 -3.79	60.63 3.52 -1.26	51.99 3.45 -0.01	46.40 3.56 0.00	46.37 3.98 0.00	43.04 3.44 0.00	40.33 3.02 0.00	40.85 3.23 0.00

WATERSIDE___6 8 9 23538	30.77 3.91 9.67	36.42 3.50 -0.52	33.07 3.25 -0.01	31.43 3.14 -0.01	30.55 2.95 -0.01	31.56 3.13 0.00	37.90 3.59 -2.85	42.46 4.11 -4.43	42.25 4.23 -2.76	38.97 4.83 3.29	52.85 5.35 -4.69	76.27 5.80 -24.42	95.95 6.17 -38.33	110.81 5.82 -54.80	110.80 6.35 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	85.50 7.04 -22.62	54.77 6.36 0.13	45.08 5.66 3.42	39.66 5.47 8.19	35.96 5.19 8.82	34.14 4.59 7.75	34.88 4.44 7.17
WDELAWARE___HYD 323627	38.61 2.08 0.00	34.06 1.65 0.00	31.36 1.55 0.00	29.75 1.47 0.00	28.91 1.32 0.00	29.82 1.39 0.00	33.20 1.73 0.00	36.10 2.17 0.00	37.72 2.47 0.00	42.59 3.03 -2.12	51.16 3.90 -4.45	63.88 4.14 -13.69	78.92 4.99 -22.48	87.05 5.07 -31.79	88.69 5.50 -30.29	96.32 5.15 -43.00	84.56 5.56 -26.05	74.98 5.98 -13.16	53.59 5.00 -0.06	47.22 4.37 0.00	46.46 4.07 0.00	43.08 3.48 0.00	40.18 2.87 0.00	40.13 2.52 0.00
WEST BABYLON___IC 23714	40.98 4.46 0.00	38.62 4.44 -1.78	37.77 4.08 -3.87	37.04 3.90 -4.86	36.63 3.70 -5.35	37.43 3.89 -5.11	38.55 4.41 -2.68	44.97 5.16 -5.88	54.69 5.50 -13.93	82.43 6.14 -38.86	264.18 6.64 -214.73	283.43 7.28 -230.11	305.17 8.13 -245.60	363.55 7.88 -305.48	355.58 8.52 -294.17	305.07 7.71 -249.20	305.22 8.53 -243.73	284.48 8.82 -219.81	283.37 7.77 -227.07	141.17 6.86 -91.47	131.39 6.65 -82.35	124.25 6.22 -78.44	71.53 5.56 -28.66	45.98 5.15 -3.22
WEST CANADA___HYD 24049	36.78 0.26 0.00	32.63 0.23 0.00	30.02 0.21 0.00	28.48 0.20 0.00	27.78 0.19 0.00	28.62 0.20 0.00	31.69 0.22 0.00	34.13 0.20 0.00	35.50 0.25 0.00	37.73 0.30 0.00	43.20 0.39 0.00	46.46 0.41 0.00	51.91 0.46 0.00	50.64 0.45 0.00	53.37 0.48 0.00	48.65 0.48 0.00	53.49 0.53 0.00	56.40 0.56 0.00	49.02 0.49 0.00	43.28 0.43 0.00	42.77 0.38 0.00	39.95 0.36 0.00	37.61 0.30 0.00	37.91 0.30 0.00
WESTERN_NY_WIND 24143	36.42 -0.11 0.00	32.34 -0.06 0.00	29.75 -0.06 0.00	27.86 -0.42 0.00	27.34 -0.25 0.00	28.48 0.06 0.00	30.87 -0.60 0.00	32.70 -1.22 0.00	33.88 -1.37 0.00	35.64 -2.02 -0.23	40.38 -2.91 -0.48	43.56 -3.22 -0.73	48.10 -3.86 -0.52	47.89 -3.11 -0.81	50.53 -3.44 -1.07	46.51 -3.03 -1.38	49.99 -3.50 -0.53	52.48 -3.91 -0.55	44.99 -3.54 0.00	39.55 -3.30 0.00	39.34 -3.05 0.00	36.94 -2.65 0.00	35.56 -1.75 0.00	35.77 -1.84 0.00
WESTOVER___LESR 323668	37.11 0.58 0.00	32.89 0.49 0.00	30.29 0.48 0.00	28.70 0.42 0.00	28.00 0.41 0.00	29.02 0.60 0.00	31.97 0.50 0.00	34.43 0.51 0.00	35.86 0.60 0.00	38.55 0.60 -0.51	44.45 0.56 -1.08	48.34 0.64 -1.65	53.27 0.67 -1.16	52.91 0.90 -1.82	56.37 1.06 -2.41	52.28 1.01 -3.10	56.65 1.17 -2.53	58.08 1.01 -1.23	50.91 0.83 -1.55	43.41 0.56 0.00	42.94 0.55 0.00	40.45 0.55 -0.30	38.59 0.60 -0.68	38.50 0.45 -0.43
WETHRSFD_WT_PWR 323626	36.60 0.07 0.00	32.47 0.06 0.00	29.90 0.09 0.00	28.14 -0.14 0.00	27.56 -0.03 0.00	28.68 0.26 0.00	31.15 -0.31 0.00	33.21 -0.71 0.00	34.45 -0.81 0.00	36.42 -1.31 -0.30	41.20 -2.23 -0.62	44.46 -2.53 -0.94	49.07 -3.04 -0.66	48.97 -2.26 -1.04	51.84 -2.43 -1.38	47.87 -2.07 -1.77	51.36 -2.28 -0.68	53.76 -2.79 -0.71	46.01 -2.52 0.00	40.58 -2.27 0.00	40.35 -2.03 0.00	37.93 -1.66 0.00	36.38 -0.93 0.00	36.52 -1.09 0.00
YORK___WARBASSE 23770	88.08 4.16 -47.39	36.75 3.69 -0.64	33.22 3.40 -0.01	31.54 3.25 -0.01	30.66 3.06 -0.01	31.67 3.24 -0.01	38.73 3.71 -3.54	43.57 4.24 -5.41	52.07 4.44 -12.38	75.33 5.09 -32.81	88.05 5.65 -39.59	88.08 6.12 -35.91	96.15 6.38 -38.33	110.76 5.77 -54.80	110.75 6.29 -51.56	127.90 5.83 -73.90	105.65 6.41 -46.28	88.25 7.37 -25.03	88.25 6.70 -33.02	88.23 5.96 -39.43	88.29 5.81 -40.10	88.29 5.46 -43.23	88.05 4.81 -45.93	77.42 4.66 -35.14