Let $f : X \to X$ be a minimal Cantor set. Gambaudo & Martens (2006) showed that $f$ can be represented as the projective limit of directed graphs and gave conditions under which it can be guaranteed that $f$ is uniquely ergodic. We will use the theory behind this projective limit representation to introduce the construction of a minimal Cantor set that is not uniquely ergodic. (Received September 16, 2014)