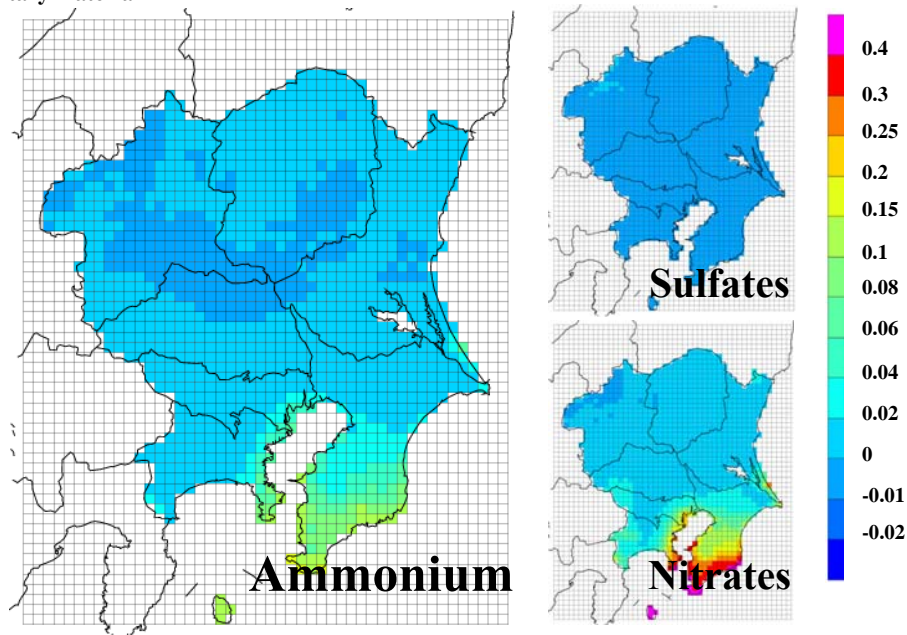
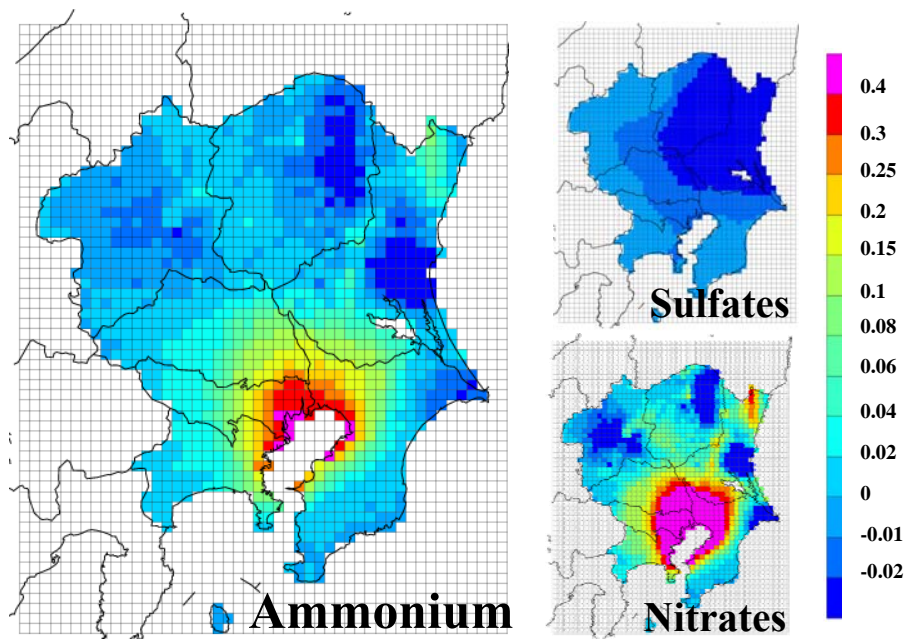


Supplementary material



(a)



(b)

Fig. 1 Ingredients of the incremental $PM_{2.5}$. Simulated data winter (December to January) (a)

and summer (July to August) (b)

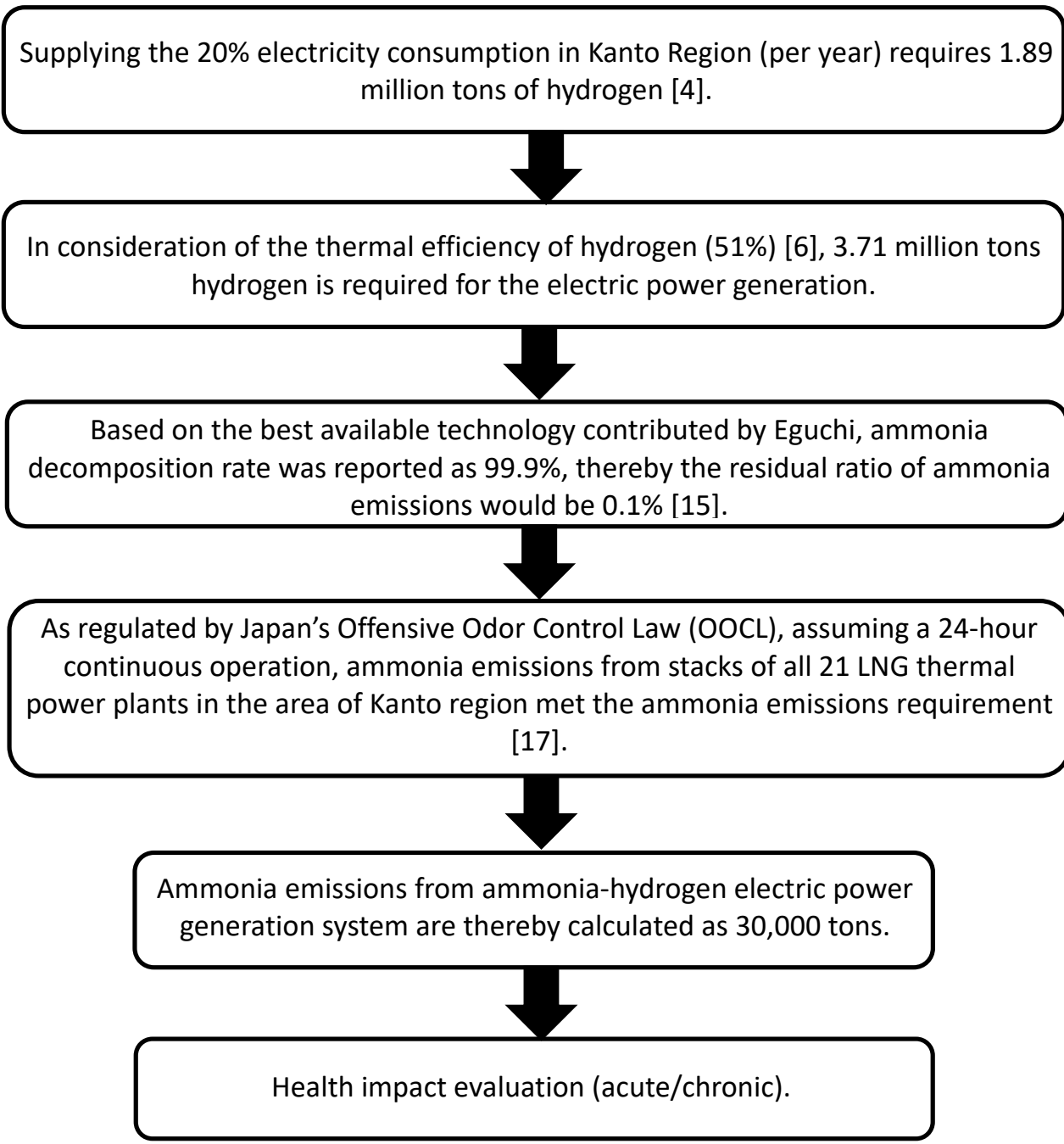


Fig. 2 The outline of the scenario