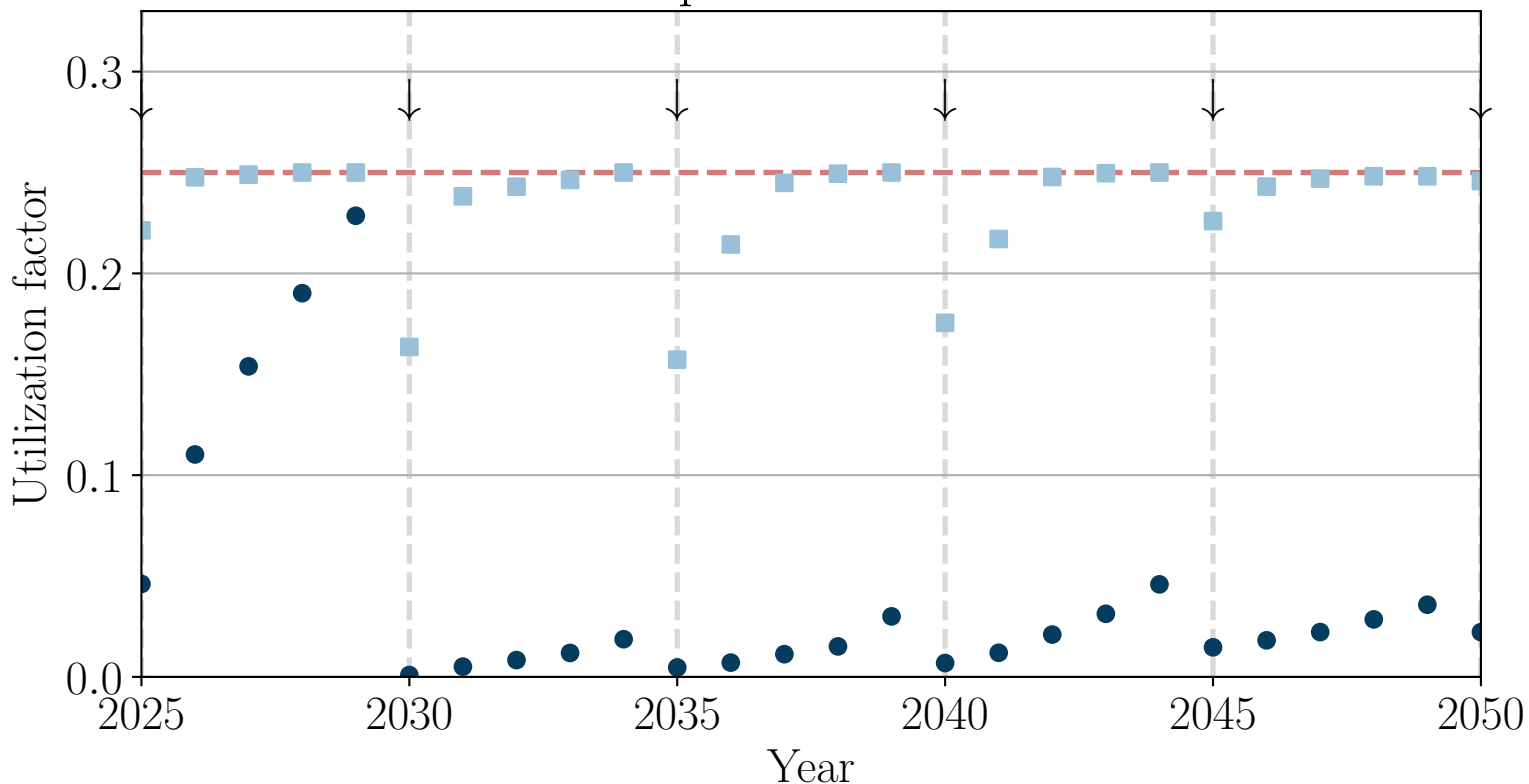Utilization factor development for Centralized Densification