

RP7 SCENARIO FORECASTS

Sept. 2022

1. WHAT TO EXPECT IN THIS DOCUMENT

This document provides forecasted volumes of generation, EVs, EV chargers and heat pumps, as produced by our consultations WSP for the purposes of our RP7 submission. The generation graph shows the total connected renewable generation and how it is made up of the individual generation types. The other graphs show the low, best and high view of forecasted volumes. We believe the best view reflects the most likely uptake scenario . However, we need your view – do you with these forecasts and our adoption of the best view uptake?



2. FORECASTS

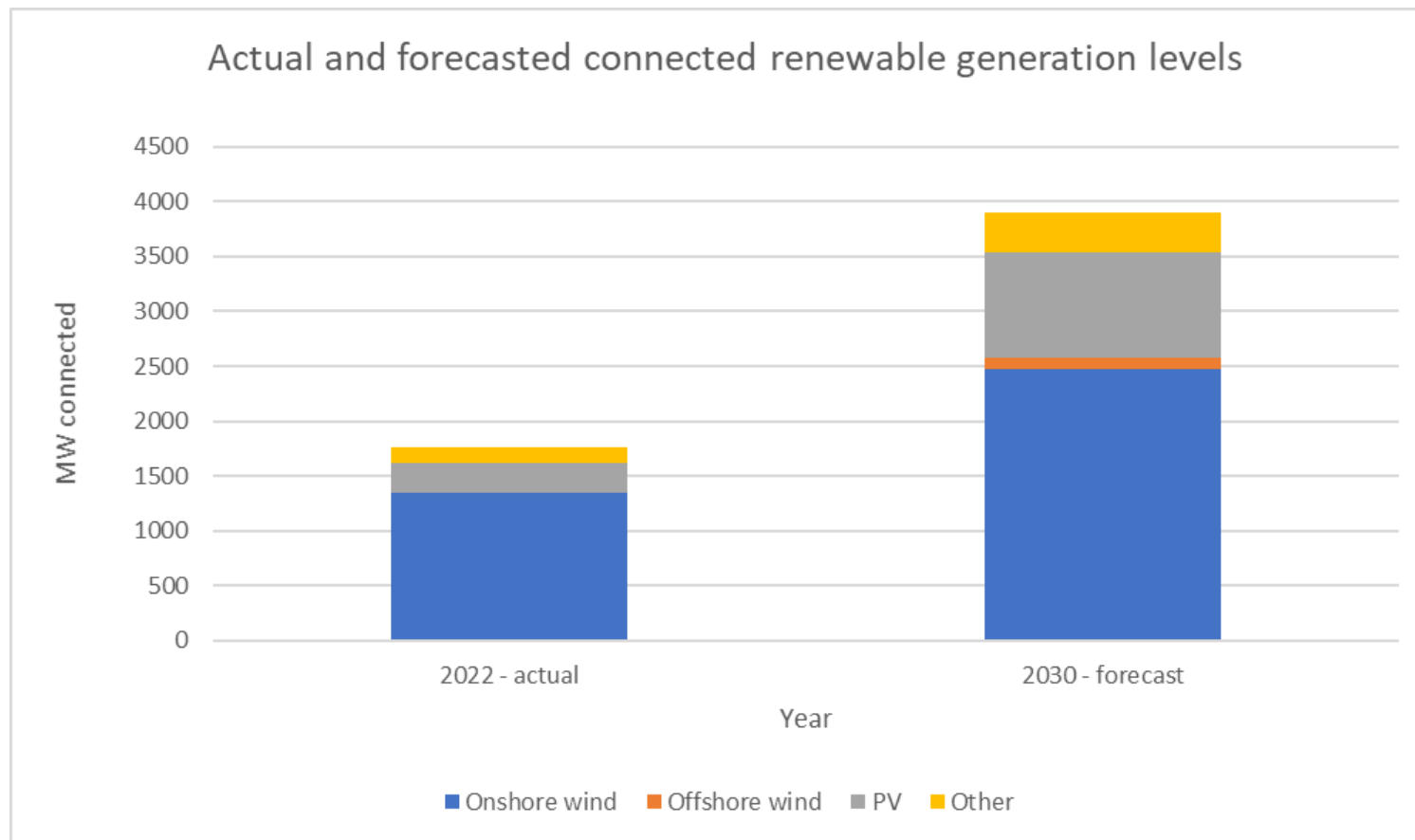


FIGURE 1 – ACTUAL AND FORECASTED RENEWABLE GENERATION UNTIL 2030 BASED ON 80% RES CONTRIBUTION

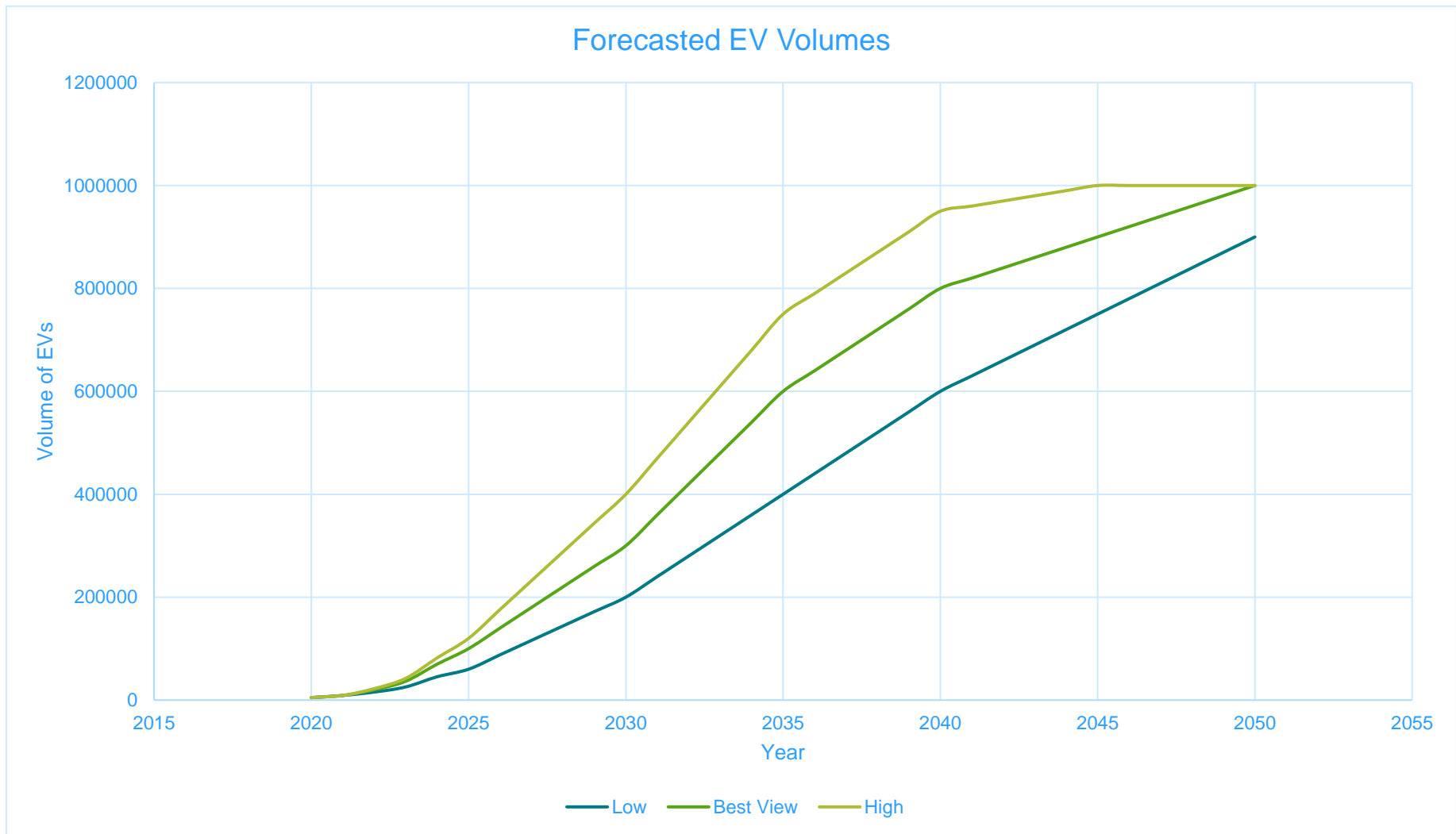


FIGURE 2.1 – FORECASTED EV VOLUMES

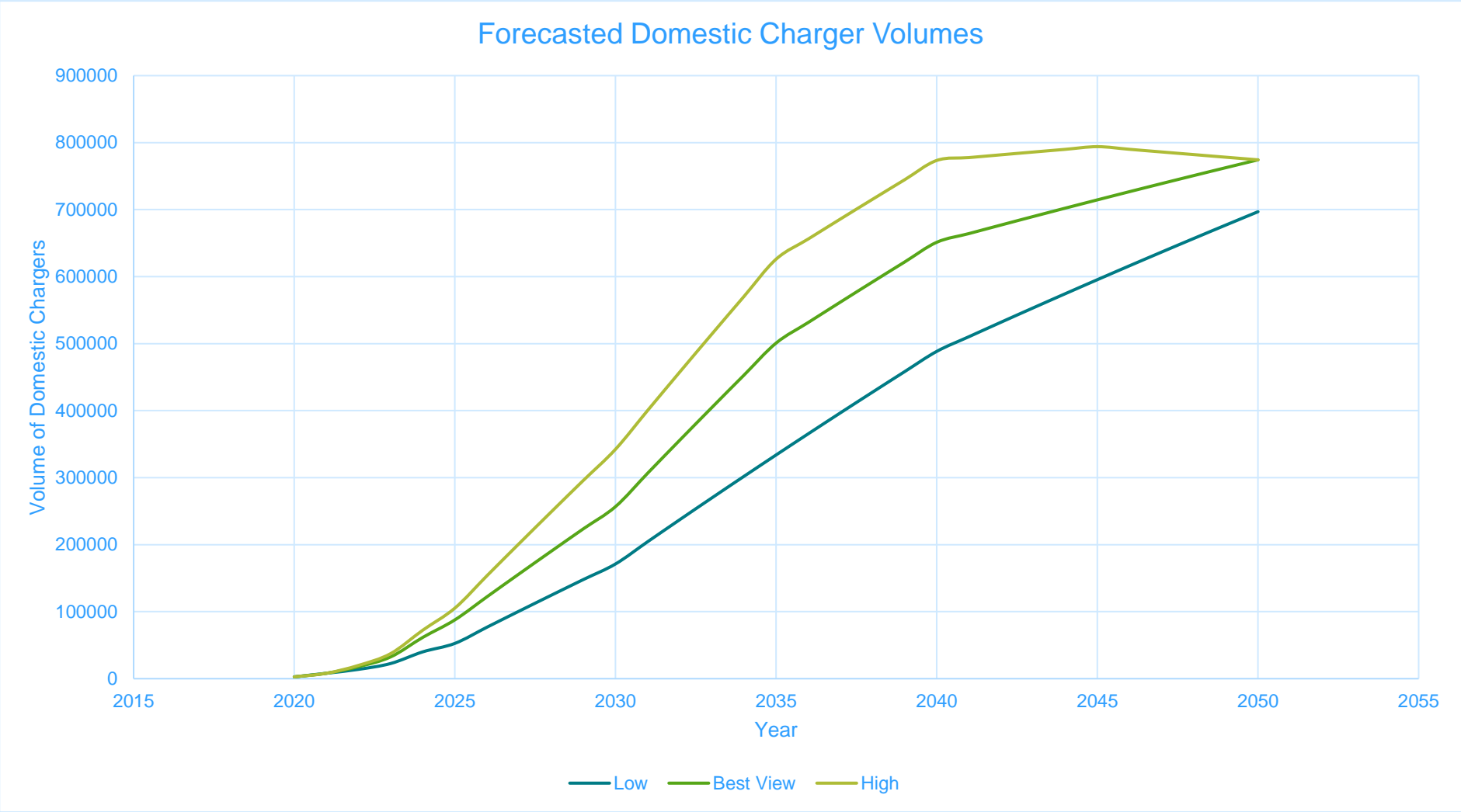


FIGURE 2.2 – FORECASTED VOLUMES OF DOMESTIC CHARGERS

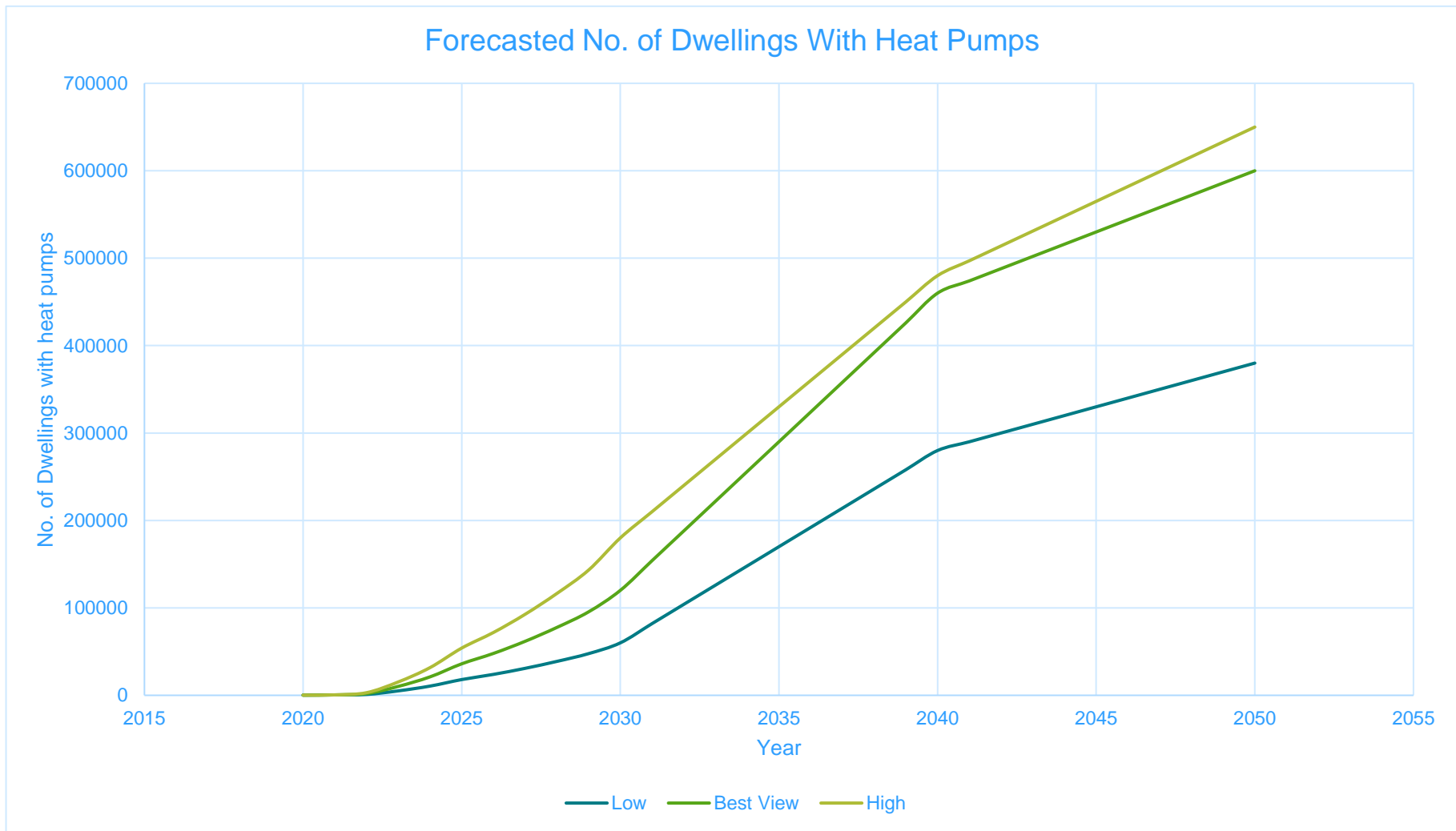


FIGURE 3 – FORECASTED NO. OF DWELLINGS WITH A HEAT PUMP