



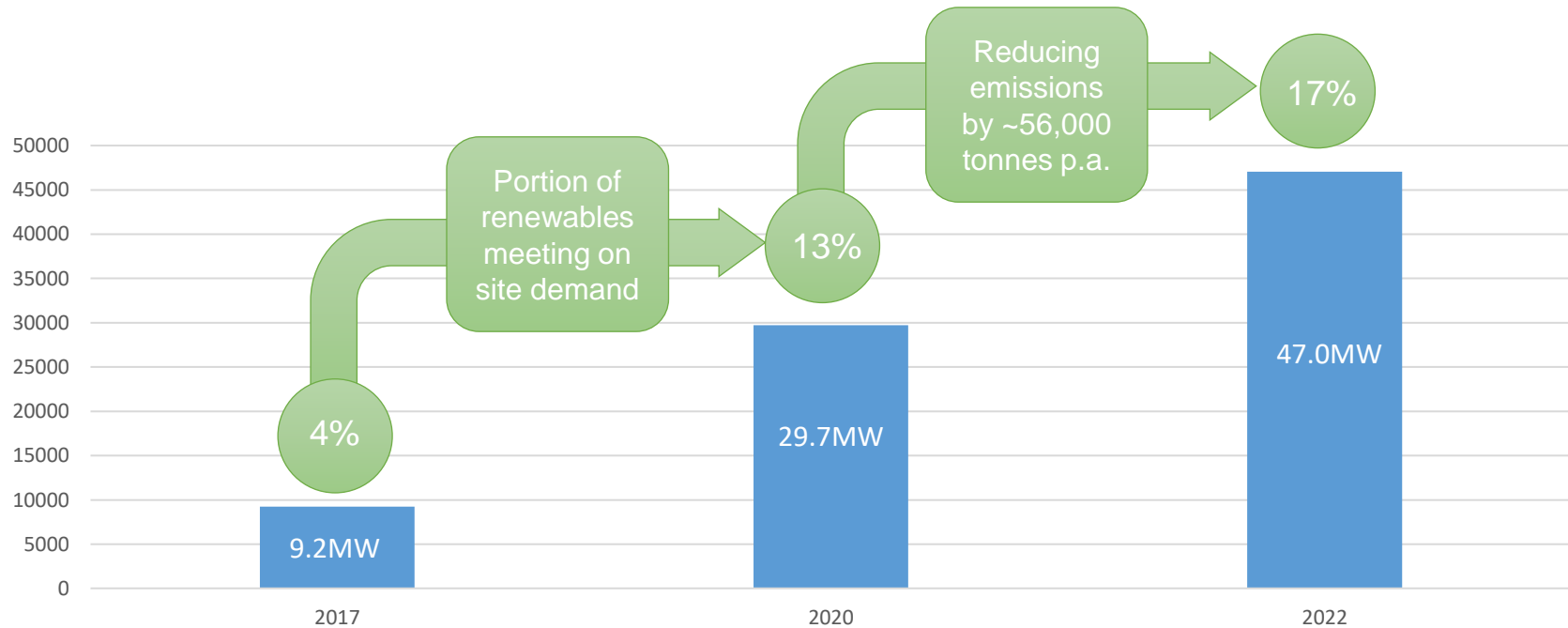
Victorian Local Government Solar Survey 2022

March 2023

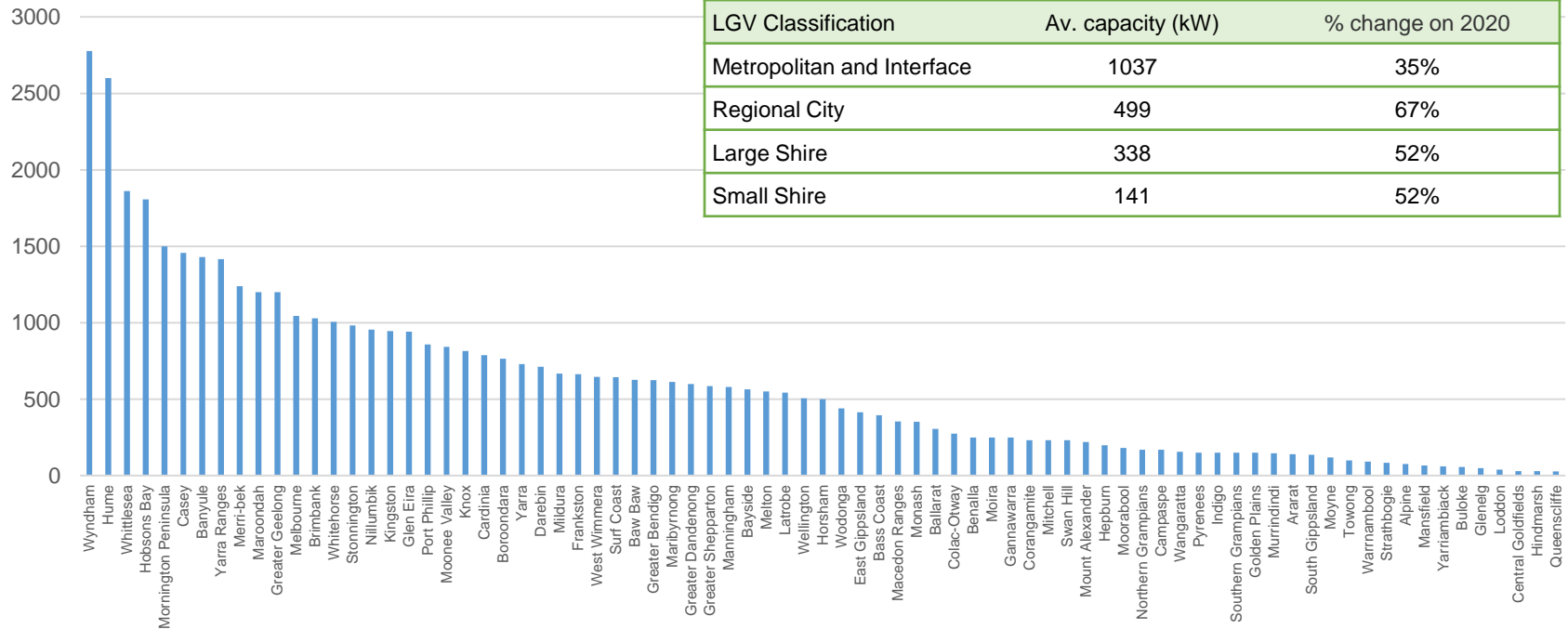
Assumptions & Limitations

- › Findings based on responses of 50 of 79 councils (many incomplete responses)
- › Adjusted totals are derived from averages of councils segmented by each LGV '*Know Your Council*' classification (Metro and Interface, Regional City, Large Shire, Small Shire), plus additional sources, such as VECO loads and Google satellite imagery
- › Solar generation is based on ~1,314kWh per kilowatt capacity
- › Assumes all solar generation is consumed on site (zero export) for purposes of year on year comparisons. In reality ~12% is exported based on actual council data
- › Installations costs are based on \$1,200/KW and reflect current commercial solar installation costs

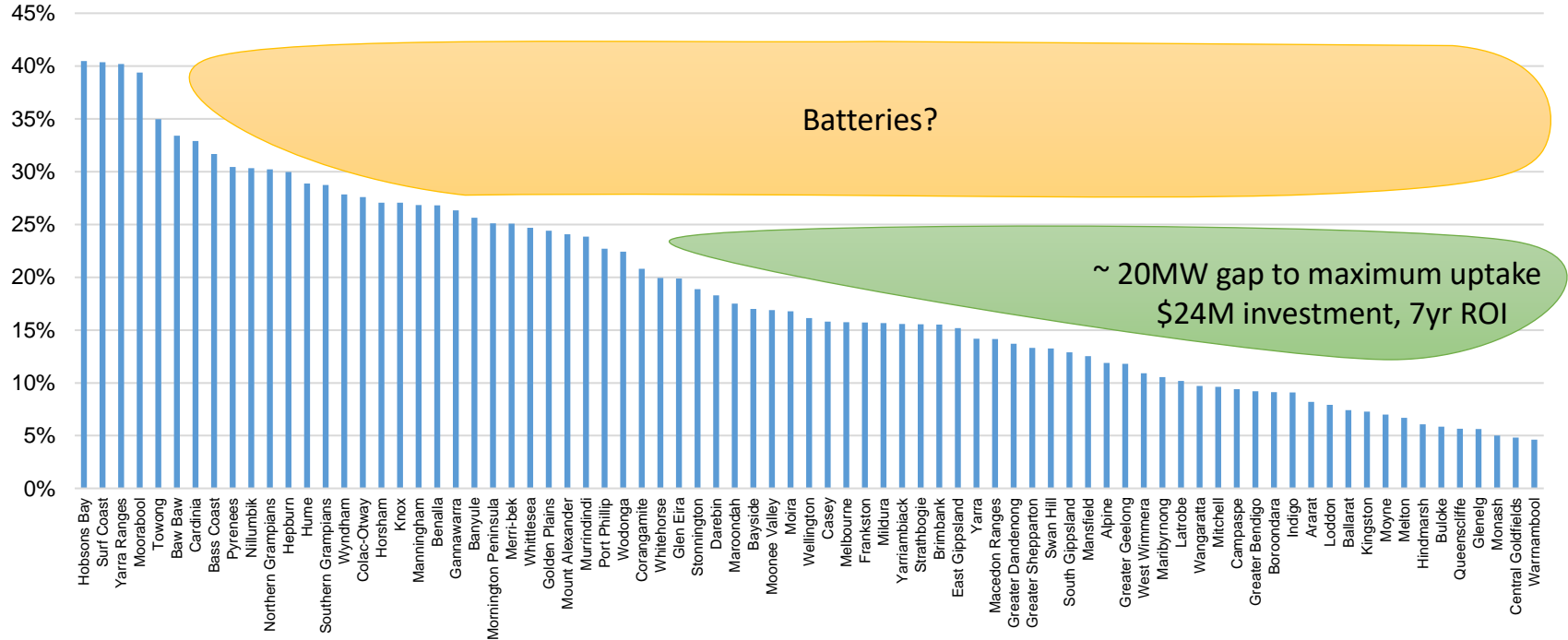
Solar capacity increased 58% in last two years



Council leaderboard – installed capacity (kW)

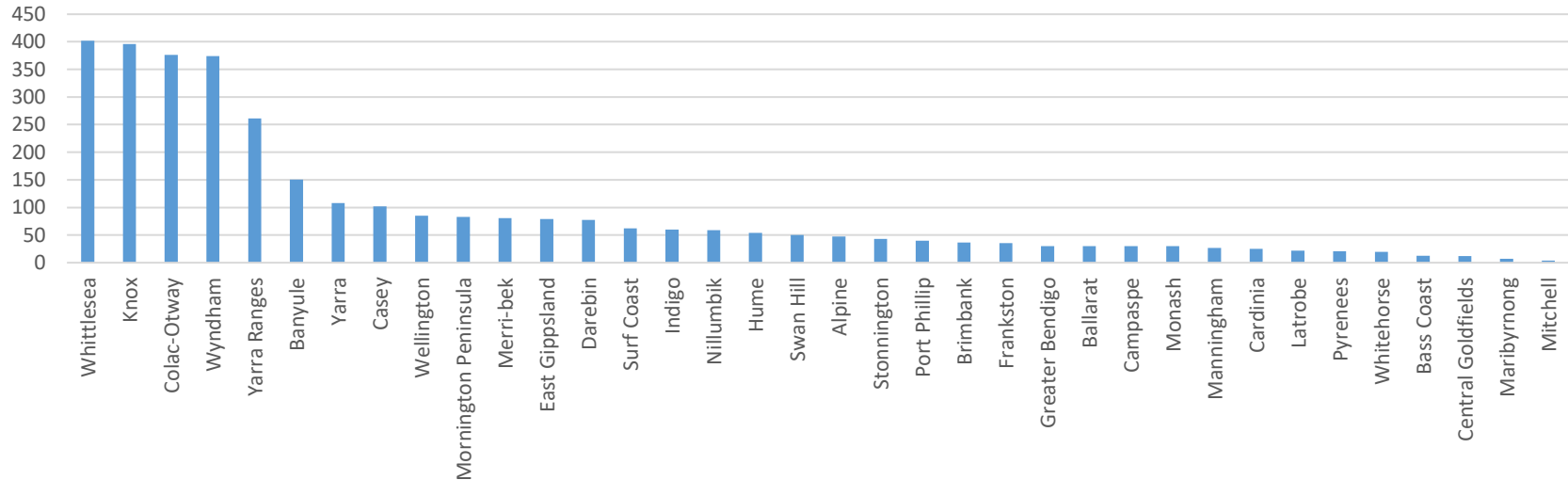


Council leader board – portion load met by solar



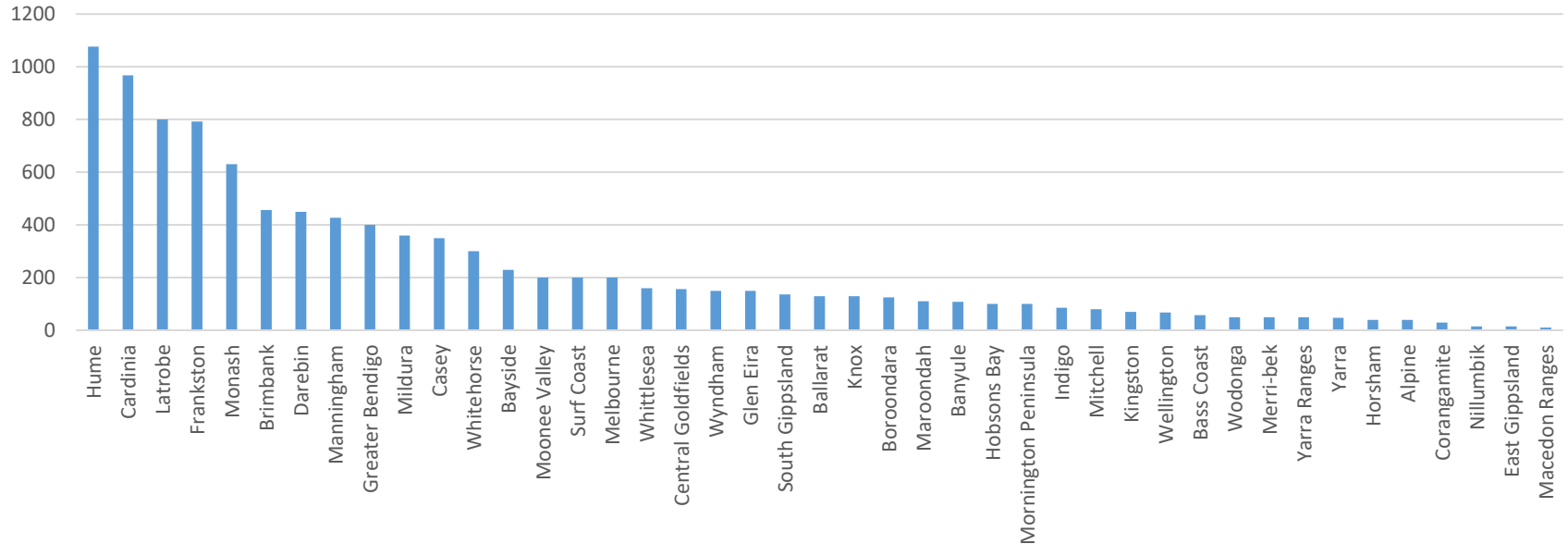
Nearly half of councils have installed storage

- › A further 2,000kWh of new storage is planned in 2022/23 (3,333kWh now)
- › Colac Otway and Whittlesea largest change since last survey

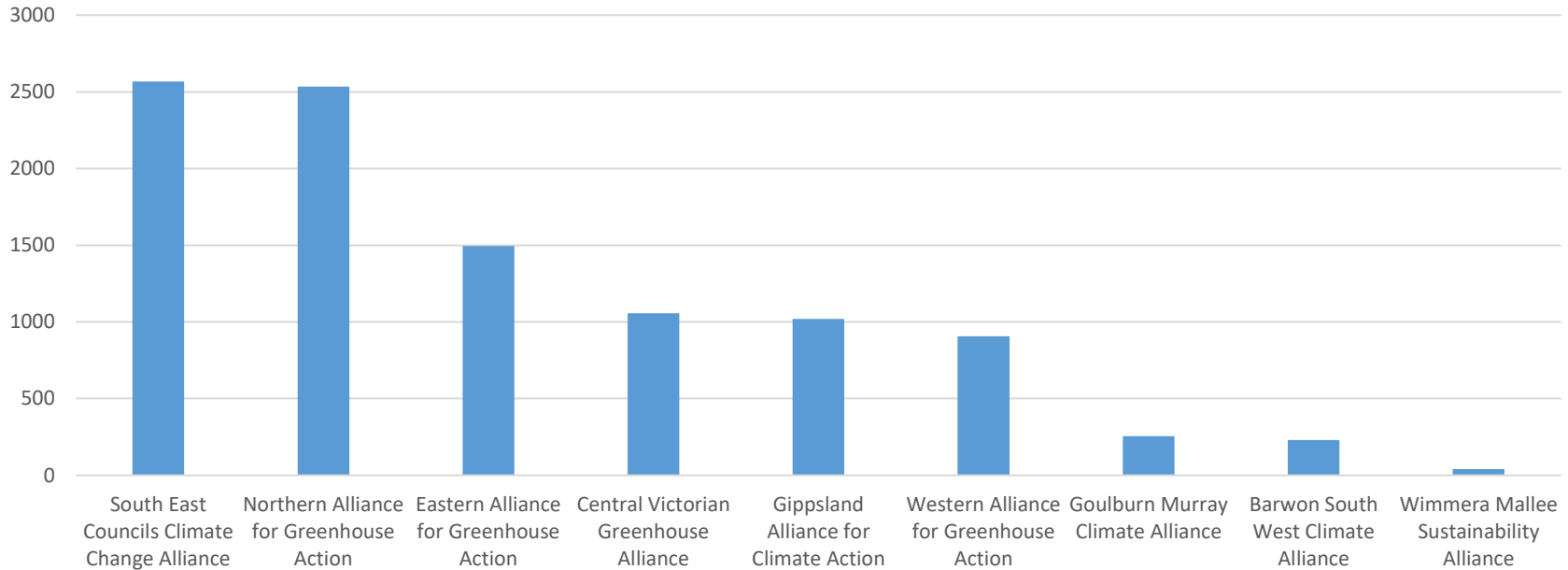


Over 10MW of new solar is planned for 2022/23

> A planned investment of \$12M will see current capacity increase by 21%



Collaborative procurement by Alliance? (KW)



Questions?

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