## **The Cumulative Effect**

In progress and proposed renewable projects in the New England REZ (Renewable Energy Zone) as at 18 October 2022

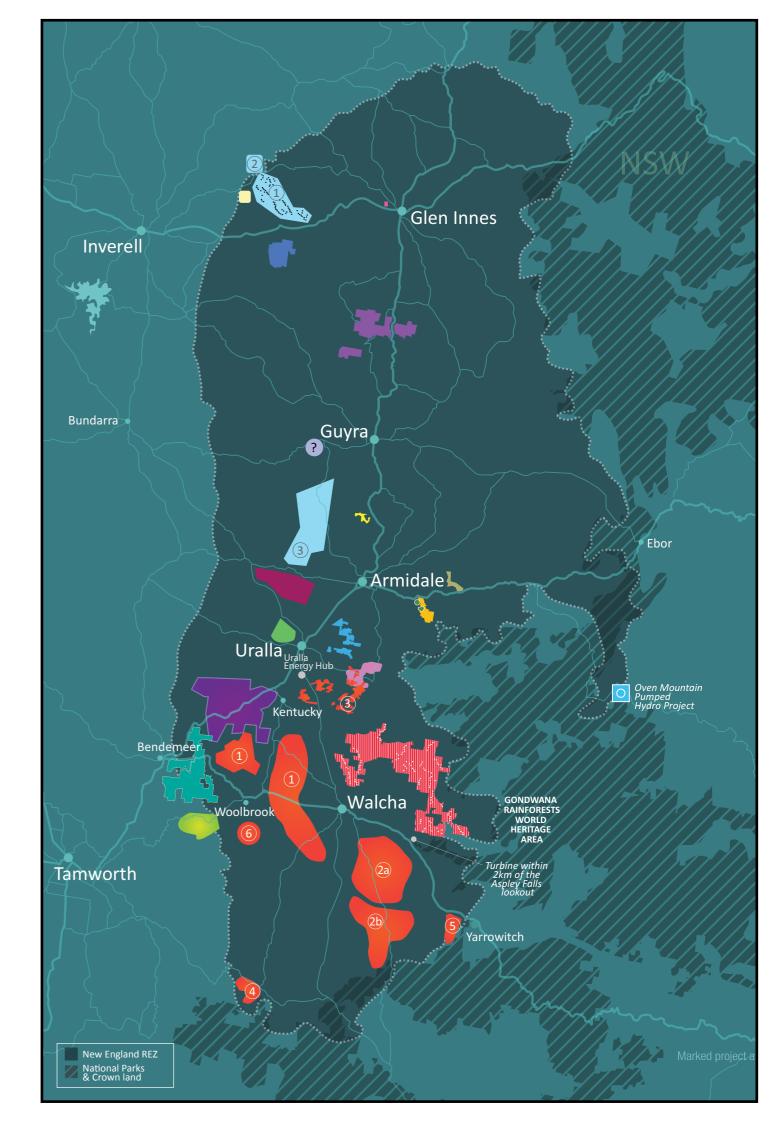
| DE | VELOPER   | PROJECT NAME                  | TYPE            | NO. TURBINES/<br>SOLAR PANELS       | MEGA<br>WATTS | SOURCE   |
|----|---|-------------------------------|-----------------|-------------------------------------|---------------|--|
|    | Vestas, Copenhagen<br>Infrastructure +<br>WalchaWind<br>(orginally owned- Walcha Energy)                      | Winterbourne Wind             | Wind            | 119<br>(project up-<br>date 1/8/21) | 700           | Planning Portal NSW  |
|    | Walcha Energy   | 1. Ruby Hills Wind            | Wind            | 140                                 | 860           | <ul> <li>walchaenergy.com.au</li> <li>Aemo.com.au &gt;         NEM Generation Aug 2022     </li> <li>rubyhillswind.com.au</li> <li>dungowanpumpedhydro.com</li> <li>salisburysolar.com.au</li> </ul> |
|    | Note: the renewable energy resource of the  | 2a. Brackendale Wind North    | Wind            | 80                                  | 500           |  |
|    | Walcha Energy Project is<br>in <b>excess of 4000MW.</b> *<br>Source: at Sept 2022<br>www.walchaenergy.com.au/ | 2b. Brackendale Wind South    | Wind            | 30                                  | 200           |  |
|    |   | 3. Salisbury Solar            | Solar           | 2.4 Million                         | 700           |  |
|    |   | 4. Dungowan Hydro Battery     | Hydro           |                                     | 300x8hr+      |  |
|    |   | 5. <b>Tia Windfarm</b>        | Wind            | 50                                  | 300           |  |
|    |   | 6. Woolbrook Wind Farm        | Wind            | 16                                  | 100           |  |
|    | Neoen   | 1. Thunderbolt Energy Hub     | Wind            | ?                                   | 380           | WindMap  |
|    |   | 2. Thunderbolt Energy Hub     | Solar           | Est 60                              | 120           |  |
|    |   | 3. Thunderbolt Energy Hub     | Battery         | Est 70                              | 400           |  |
|    | Cubico  | Salisbury Wind                | Wind            | Est 60+                             | 360           | Senior Advisor 0467 068 264  |
|    | ACEN Australia  | <b>New England Solar Farm</b> | Solar           | 2.6 Million                         | 720           | newenglandsolar.com.au   |
|    |   |                               | Battery         |                                     | 50x1hr        |  |
|    | Unknown   | Woolbrook                     | Wind &<br>Solar | ? Early<br>Stages                   | ??            | Unknown  |
|    | Metis Energy  | Bendemeer Renewable           | Wind            | ?                                   | 380           | bendemeerenergyhub.com.au  |
|    |   | Energy Hub                    | Solar           | ?                                   | 210           |  |
|    |   |                               | Battery         | ?                                   | 200x2hrs      |  |
|    | Oxley Solar Farm  | Oxley Solar Farm              | Solar           | 3.85 Million                        | 215           | oxleysolarfarm.com.au  |
|    | Infrastructure Capital  | Rangoon Wind Farm (N/S)^      | Wind            | 25                                  | 130           | Planning Portal NSW  |
|    | Group   |                               | Battery         |                                     | 100x4hrs      |  |
|    | Providence Asset Group  | Solar PV Farm (Guyra)         | Solar           |                                     | 4.5           | Planning Portal NSW  |
|    | CWP   | 1. Sapphire Wind Solar Farm ^ | Wind<br>Solar   | 75                                  | 270<br>180    | CWP Renewables   |
|    |   | 2. Sapphire Battery Hub ^     | Battery         |                                     | 30            |  |
|    |   | 3. Boorolong Wind Farm        | Wind            |                                     | 270           |  |
|    | Goldwind  | White Rock Wind Farm ^        | Wind            | 119                                 | 175           | White Rock Wind Farm   |
|    | EDF Energy  | Yarrowyck Wind                | Wind            | ?                                   | ?             |  |
|    | EDF Energy  | (Limited details)             | Wind            | ?                                   | ?             |  |
|    | FRV   | Metz Solar Farm               | Solar           |                                     | 115           | Metz Solar Farm  |
|    | Enerpac   | Tilbuster Solar Farm ^        | Solar           |                                     | 152           | Tilbuster Solar Farm   |
|    | Canadian Solar  | Sundown Solar Farm ^          | Solar           |                                     | 360           | sundownsolarfarm.com.au  |
|    | Glen Innes Windpower  | Glen Innes Solar Farm ^       | Solar           |                                     | 4.5           | gleninnessolar.com.au  |
|    | Infinergy (Boralex)   | Olive Grove                   | Solar           |                                     | 29.9          | olivegrovesolarfarm.com.au   |
|    | , ,   | Stringy Bark                  | Solar           |                                     | 29.9          | infinergy.co.uk  |

<sup>^</sup> Not shown on detailed map (right) to see actual location go to larger map > voiceforwalcha.com

If you know of any proposed developments in the New England area that are not as yet listed on this map, please contact us. To learn more or to get involved > voiceforwalcha.com



Speak to your community and solicitor, <u>before</u> you sign with developers



<sup>\*</sup> includes the on sold Winterbourne Wind project and assumes the use of 6.2MW towers

Source: Planning Portal NSW Link, Eco Generation WindMap showing projects in area, Thunderbolt Energy Hub NEOEN booklet, Newtricity project link