

AgriTech Solutions: Tariff Monitoring Service

What ATS will do:

- Understand the farmer's current energy usage pattern, i.e. pump utilisation
- Actively monitor energy usage and cost with each bill
- Review tariff options
- Communicate most viable options with client
- Select best tariff option
- Liaise with your nominated electrician (if required)
- Communicate any changes with Ergon

How AgriTech Solutions is paid:

1. If no savings are identified, there is no cost to the client.
2. Identified saving to be shared on an agreed Client : ATS ratio of 50%:50%.
3. Identified saving is the cost difference between the ATS Recommended Tariff and the default or existing tariff.
4. Saving to be identified after each billing cycle.
5. Invoice sent to client along with a summary report.
6. Minimum monitoring period of 12 months, after the tariff change is implemented.

Potential tariff change costs

Some upgrades may require an electrician and meter box up grades. Costs are a client responsibility.

1. Confirm (check with your electrician) whether the existing switch boards meet the minimum electrical compliance. If not, an electrician may be required to upgrade them.
2. Meter box size. An electrician will need to confirm that any new meter(s) and/or switching relays are able to fit into the existing meter box.

For more information contact

Bifan (Bif) Wei

0414 232 508

steven.w@agritechsolutions.com.au

Stephen Attard

0418 155 844

steve@agritechsolutions.com.au

The typical process used:

Step 1: Collect basic information

- Confirm details of each pumping site
 - Pump site name
 - Location
 - Pump motor size
 - NMI
 - Account number
 - Current tariff
- Set up Third-party Business Authority with Ergon
- Develop typical pump usage patterns and management style; for example
 - High irrigation demand (eg summer)
 - Low irrigation demand (eg winter and harvest season)
 - Management limitations/constraints e.g. unable to irrigate on weekends, only day time irrigation, large distance between pumps, prefers to run pumps continuously.

Step 2: Initial tariff review

- Review up to 2 years energy usage data for each site
- Create a baseline cost based on Ergon's default tariff (Small = Tariff 20, and Large = Tariff 44/45/46 or their existing Tariff)
- Examine potential savings from all applicable Small and Large Business Tariffs
- With Client, discuss and select tariff that best suits current pump usage pattern and management style
- Contact Ergon regarding changes.
 - Tariff changes may require equipment upgrades and costs (see below for more information)
- Obtain written confirmation of tariff change from Ergon

Step 3: Regular, on-going tariff monitoring

- Occurs with each billing cycle
- Review energy cost
 - Compare current tariff cost to alternatives
 - Decide whether changes are required
 - Consult with Client
 - If Yes, contact Ergon with changes and obtain written confirmation;
 - If No, continue on same tariff.
- Report sent to Client.
 - Billing period, number of days
 - Energy usage, & demand
 - Cost for the period using
 - Default or initial tariff
 - Our recommended tariff
 - Saving generated
 - Client share
 - ATS share
 - Recommended tariff for next period