

ASE Consultings Project Readiness Scope Brief

Fillable form

Prepared by: ASE Consultings

Reviewed by: _____

Approved by: _____

Client details

Company name

Contact name

Email address

Phone number

Location

City

Project overview

Project type

Project stage

Preferred timeline

Budget band

Target start date

Scope selection

Include water

Include energy storage

Include automation

Quick notes

Additional notes

Water requirements

Water source

Target standard

Design capacity (m3/h)

Daily volume (m3/day)

Existing treatment

Distribution / points of use

Energy storage requirements

Peak demand (kW)

Average demand (kW)

Tariff rate

Outage profile

Target autonomy (hours)

Additional notes

Notes

Email completed form to info@aseconsultings.com

FAQ appendix - typical inputs

Use this appendix if you are unsure about a field. If an input is unknown, write TBD and we will confirm during the site survey.

Water inputs

- Water source: municipal, borehole, tanker, or surface supply.
- Lab report: pH, TDS, hardness, iron, turbidity, microbes.
- Target standard: WHO, GMP, USP/EP, or internal spec.
- Capacity: peak hourly flow and daily volume if known.
- Distribution: number of points of use, floors, longest run.

Energy storage inputs

- Peak demand: highest kW from utility bills or generator logs.
- Average demand: typical operating kW across a day.
- Tariff rate: currency per kWh, include time-of-use if available.
- Outage profile: outages per week plus typical duration.
- Autonomy: backup hours required for critical loads.

Automation inputs (if in scope)

- Existing PLC or SCADA: make, model, and protocol (Modbus, Profibus).
- Critical alarms: uptime targets, response times, escalation paths.
- Network constraints: IT restrictions, VLANs, cybersecurity requirements.

Useful attachments

- Site layout, utility schematics, and existing O&M logs.
- Compliance requirements or audit findings.
- Photos of plant room or treatment area.

Submission notes

- Email completed form to info@aseconsultings.com.
- For residential: include household size and primary water source.
- For industrial: include regulated standards and audit timelines.