Annual system health report

YW-AFS-2026-01 - V1.0 - Effective 8 November 2026

For completion by Yuanwang or the authorised service provider following the annual condition review.

Project / country	
Reporting year / inspection date	
Service provider / engineer	
Operating baseline reference	

1. Annual operation

Operating hours, total treated water, fault count and downtime.

Findings / evidence / action:

2. Parameter trends

Compare flow, differential pressure, temperature differences and energy use with commissioning and the previous year.

Findings / evidence / action:

3. Efficiency

Pump and heat-exchange performance; percentage change in system energy use.

Findings / evidence / action:

4. Water quality, scaling and corrosion

Water-quality trends, scaling tendency, corrosion risks and action taken.

Findings / evidence / action:

5. Geothermal well review, where applicable

Yield, water-level and temperature changes; identify whether the 15% yield-decline warning has been triggered.

Findings / evidence / action:

6. Component condition

Estimated remaining condition / life of key components; replacement recommendations and rationale.

Findings / evidence / action:

7. Problems and corrective work

Faults and root-cause categories: equipment, operation, water quality or external causes; evidence and corrective action.

Findings / evidence / action:

8. Next-year recommendations

Maintenance priorities, spare-parts stock and proposed upgrades.

Findings / evidence / action:

9. Overall condition

Excellent / Good / Monitor / Intervention required. State the basis, limitations and priority actions.

Findings / evidence / action:

Engineer / Yuanwang signature: _____ Customer signature: _____

YUANWANG · Overseas After-Sales Service Policy · V1.0 · 8 November 2026. Retain signed records with the project contract.