

Confidence Grading Above Ground Assets (Pumping Stations, etc)

Confidence Grading

A Highly Reliable

- **Actual** -Data based on sound records, procedures, investigations or analysis is properly documented and recognised as the best method of assessment.
- * **Forecast** -Based on extrapolations of high quality records covering or applicable to 100% of the company's area, kept and updated for a minimum of ten years. The forecast will have been reviewed during the report year.

B Reliable

- **Actual** -Generally as 'A', but with some minor shortcomings, eg. the assessment is old, or some reliance on unconfirmed reports, or some extrapolation.
- * **Forecast** -Based on extrapolations of records covering or applicable to 50% of the company's area, kept and updated for a minimum of five years. The forecast will have been reviewed during the previous two years.

C Unreliable

- **Actual** -Data based on extrapolation from limited samples for which Grade 'A' or 'B' data is available.
- * **Forecast** -Based on extrapolations of records covering more than 30% of the company's area. The forecast will have been reviewed during the previous five years.

D Highly Unreliable

- **Actual** -Data based on unconfirmed verbal reports and or cursory inspections or analysis.
- * **Forecast** -Based on forecasts not complying with bands 'A', 'B' or 'C'.

The Accuracy bands are:

- 1 Better than or equal to +/- 1%
- 2 Not band 1 but better than or equal to +/- 5%
- 3 Not band 1 or 2 but better than or equal to +/- 10%
- 4 Not band 1, 2 or 3 but better than or equal to +/- 25%
- 5 Not band 1, 2, 3 or 4 but better than or equal to +/- 50%
- 6 Not band 1, 2, 3, 4 or 5 but better than or equal to +/- 100%

The Confidence Grade will be an alphanumeric code which couples the appropriate reliability letter and accuracy band, e.g.: