SCHEDULE

CLIMATE CHANGE LEVY EXEMPTION: SUPPLY OF TAXABLE COMMODITY NOT USED AS FUEL

A. ELECTROLYTIC PROCESSES

1. Electrolysis (electrowinning) used for the production of basic materials directly from an ore or other compound.

2. Use for the purification of materials (as distinct from electrowinning).

3. Use of electrolysis for the manufacture of advanced chemicals from other more basic chemicals.

- 4. Production of aluminium and copper by electrolysis.
- 5. The refining of tin or copper from impure metals or ingots.
- 6. Gold and silver electrolysis and the electrolytic dissolution of platinum group metal alloys.
- 7. Alkali earth metals, for example, sodium, potassium, lithium and calcium.
- 8. Chloralkali manufacture (chlorine, caustic soda and caustic potash).
- 9. Fluorine manufacture.
- 10. Electro-organic synthesis of fine organics and intermediates such as adiponitrile.

11. Electro-oxidation to produce hydrogen peroxide, persulphates, chlorates and peroxyorganic acids.

- 12. Sodium chlorate.
- **13.** Potassium permanganate.
- 14. Potassium dichromate.
- **15.** Manganese dioxide.
- 16. Cuprous oxide.
- 17. Sorbitol.
- 18. Fatty alcohols.