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## *List of Abbreviations*

|                         |                                               |
|-------------------------|-----------------------------------------------|
| <b>BB</b>               | Broad-band                                    |
| <b>CTBT</b>             | Comprehensive test ban treaty                 |
| <b>GSE</b>              | Group of Scientific Experts                   |
| <b>GSETT-2</b>          | Group of Scientific Experts: Technical Test-2 |
| <b>HF</b>               | High frequency                                |
| <b>km</b>               | Kilometre(s)                                  |
| <b><math>L_g</math></b> | $L_g$ wave                                    |
| <b>LYTTBT</b>           | Low yield threshold test ban treaty           |
| <b>m</b>                | Metre(s)                                      |
| <b><math>m_b</math></b> | Body wave magnitude                           |
| <b><math>M_s</math></b> | Surface wave magnitude                        |
| <b>NRDC</b>             | Natural Resources Defense Council             |
| <b>NTM</b>              | National technical means                      |
| <b>PSM</b>              | Power spectral method                         |
| <b><math>P_n</math></b> | $P_n$ wave                                    |
| <b>RTSM</b>             | Reversed two station method                   |
| <b>S/N</b>              | Signal to noise ratio                         |
| <b>TTBT</b>             | Threshold test ban treaty                     |
| <b>YKA</b>              | Yellowknife Seismic Array                     |