

## electron transfer

The transfer of an electron from one molecular entity to another, or between two localized sites in the same molecular entity.

**See also:** inner sphere (electron transfer), outer sphere (electron transfer), Marcus equation

**Source:**

PAC, 1994, 66, 1077 (*Glossary of terms used in physical organic chemistry (IUPAC Recommendations 1994)*) on page 1110

PAC, 1996, 68, 2223 (*Glossary of terms used in photochemistry (IUPAC Recommendations 1996)*) on page 2239