

10/18

Coopers Hill,
Nov. 30.

Φ,

I am writing in London, however.
I hear that yr. brother Willie
is in London. Why did you
not tell me? Where is he?
Where is Maurice?

Have you seen Balfour Stewart's
^{or Lesson in} "Elementary Physics"? It is exceedingly
good. I find in it what I
was looking for — the thermal
equivalents in cases of chemical

combinations. I am writing in a great hurry. The delegates of Caledonia Press have asked me whether the price of Stokes should be 15/- or 12/6. I say former.

You do not quite appreciate my question as to whether the current is (simply as current) an equivalent of work done. Balfour Stewart seems to think that current is incessantly converted into heat or work. Perhaps so. But how about the currents perpetually circulating round the particles of a magnetised body? Here current appears to remain so permanently. Is the theory of dissipation of energy modified by this assumption? Thomson says that there is a tendency of all forms of E to pass into heat.

In infinite haste.

Writ.

M.

Very probably I shall go over in time to avail myself of your kind invitation to Killelloe # Unit Eighteen thanks!

10/18