

2. GENERAL CONSIDERATION.

The main idea behind introducing combustion in I-E comes from examining a general form of a subgrid-scale equation of state used in combustion:

$$\frac{dp u_i^f}{dt} - \partial p$$

the right hand side of (5) is not available, so it would be a summed zero for

can then be obtained from the equation:

$$u^{f,N+}$$

