Specify the torque target.

Keyword:

@TORQUE

Usage:

This specification selects the reference value for the torque variable. This may be the setpoint for either the throttle or dyno loop, depending on the engine control mode, but is usually the throttle setpoint. It is meaningful only if the controller is in closed loop mode. The end_target and the ramp_rate are optional. If the end target is specified is different from start target and the ramp rate is not specified, then the ramp rate is computed from the start and end targets and the mode timeout value.

Data Fields:

start_target	the reference value at the start of the mode
end_target	optional reference value at the end of the mode
ramp_rate	optional rate at which to ramp from the start to end target values

Example Specification:

```
@TORQUE
#start_target    end_target      ramp_rate
1000[lb_ft]
```

Set the torque reference to 1000 lb_ft.

Notes:

The data fields may be constants, variable labels, or expressions. Constants must have units. The units of ramp_rate are entered as units of torque. The denominator is assumed to be seconds.

Other Examples:

```
@TORQUE
#start_target   end_target      ramp_rate
Peak_torq
```

Use the variable Peak_torq for the torque control reference.

```
@TORQUE
   #start_target        end_target       ramp_rate
   " (Max_trq – Min_trq) * .5[none] "
```

Set the torque control reference to 50% of the difference between the Max_trq and Min_trq variables