

Normalised Pressure Integral = NPI

(1)
$$NPI = \int_0^t \frac{\delta p(\tau)}{q(\tau)} d\tau$$

where

$\delta p =$	

Rate Transient Analysis based on NPI (see **Fig. 1**).

RTA NPI
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Fig. 1. RTA NPI Sample. Normalised Pressure Integral (in blue) and its log-derivative (in red).

See Also

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