*SECTION_SOLID_EFG

- Card 3

Variable	IPS	STIME	IKEN	SF	MID	IBR	DS	ECUT
Type	I	F	I	F	I	I	F	F
Default	0	1.0E20	0	0.0	0	1	1.01	0.1

- Pressure smoothing

  IPS   EQ. 0: NO pressure smoothing

       EQ. 1: Moving-least squared pressure recovery

- ONLY works for EFG **ELFORM**=42 (TET mesh)

- **Material behaves slightly more compressible**

- NOT recommended if

  (1) There is numerical instability in contact ("hard contact")

  (2) Implicit analysis has convergence problem

Before

After

LSTC
Livermore Software
Technology Corp.