Design Errors and Omissions

Process Owner: Senior Manager Customer Operations and Projects

Task Owner:
* PA   Project Associate
* DS   Design Supplier
* SCR   Sandia Contracting Representative

Purpose:

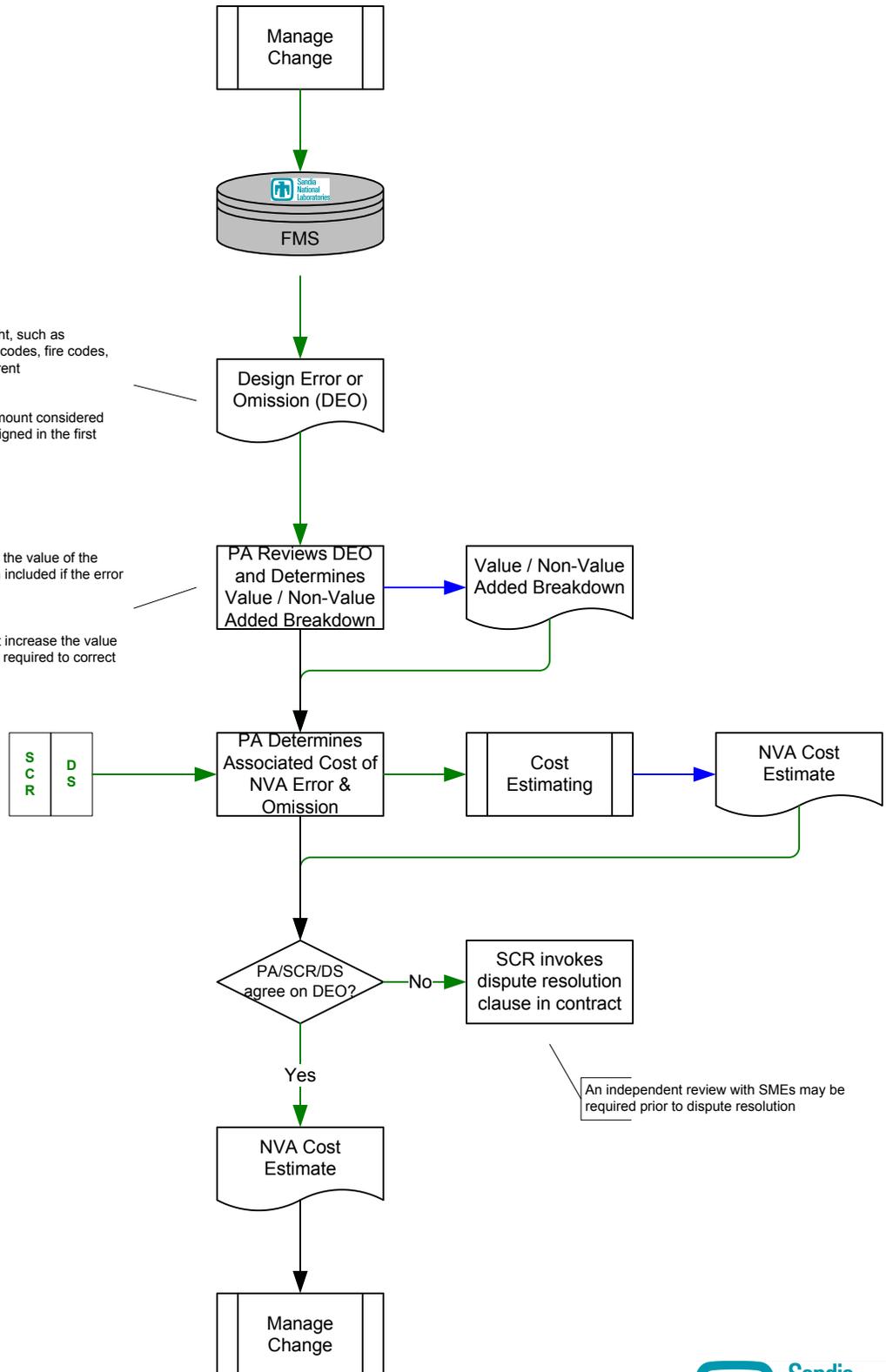**To identify design errors and omissions and negotiate for appropriate compensation.**

How to Read a Process Map

Manage Change

FMS

Design Error:
Must be clearly due to the engineer's oversight, such as inappropriate use of SNL standards, building codes, fire codes, etc. or a field condition that was readily apparent

Omission:
Must cause the cost to increase above the amount considered necessary had the project been correctly designed in the first place

Design Error or Omission (DEO)

Value-Added:
Any part of the additional work that increases the value of the project by adding items that would have been included if the error or omission had not occurred

Non-Value Added:
Any part of the additional scope that does not increase the value of the project, such as non-productive rework required to correct the error or omission

PA Reviews DEO and Determines Value / Non-Value Added Breakdown → Value / Non-Value Added Breakdown

SCR | DS → PA Determines Associated Cost of NVA Error & Omission → Cost Estimating → NVA Cost Estimate

PA/SCR/DS agree on DEO? —No→ SCR invokes dispute resolution clause in contract

An independent review with SMEs may be required prior to dispute resolution

Yes

NVA Cost Estimate

Manage Change

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Change Log

Rev: 5
Date changed: 04/27/2012
Changed by: BW
Description: Administrative: changed Process Owner from Pam McKeever to "Senior Manager Customer Operations and Projects."

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Rev: 4
Date changed: 06/23/2010
Changed by: GY
Description: Updated hyperlinks with FileNet URLs

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Rev: 3
Date changed: 05/25/2010
Changed by: DMH
Description: Added error, omission, value added, non-value added definitions

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Rev: 2
Date changed: 04/20/2009
Changed by: BW
Description: Revised to standard format

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Rev: 1
Date changed: 2009
Changed by: BW
Description: Original Created.

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