





Seer Inventory Visibility

Josh Bartlett - Manager, Mobile & Supply Chain Solutions









What's the problem?

- Inventory growth rate, caused by:
 - Duplicate purchases invisible inventory
 - Contingency buys & return-to-stock
- Inventory overstock
 - High inventory values
 - Difficulty identifying parts to be let go
 - Difficulty matching sellers to buyers

What's the problem? What's the solution?

- Visibility to...
 - Duplicated stock codes that already exist in the warehouse
 - Alternative parts or sources identified by others
 - Surplus parts available from other utilities
- ...but without adding work.

Seer – What does it do?

- Daily, automated analysis of inventory
 - Duplicate stock on hand
 - Alternate sourcing options (other suppliers and manufacturers)
- Results pushed to supply chain and planning personnel
 - Seer indicator button in your ERP system
 - Users don't need to search for matched inventory



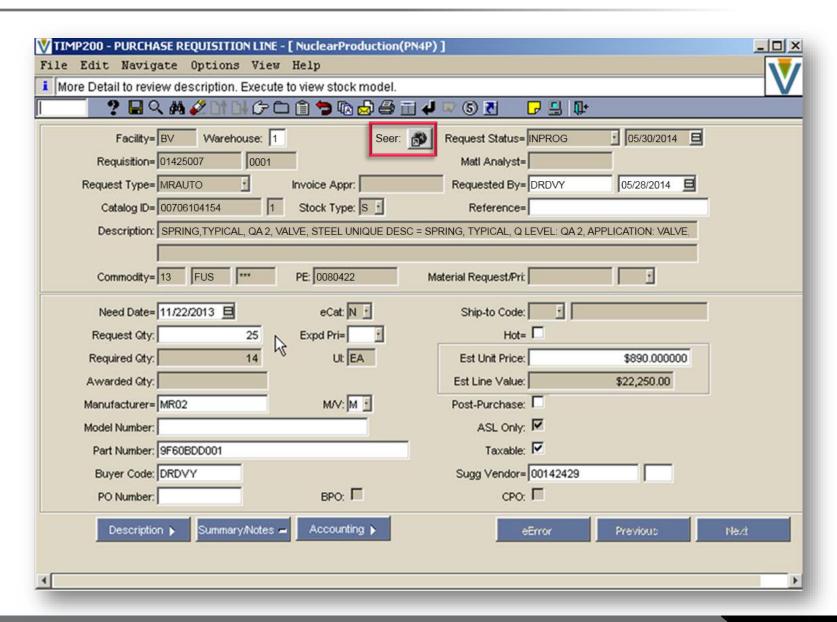
Who's Using Seer?

- Exelon
- FirstEnergy
- Southern
- Duke
- NextEra
- Palo Verde
- Diablo Canyon

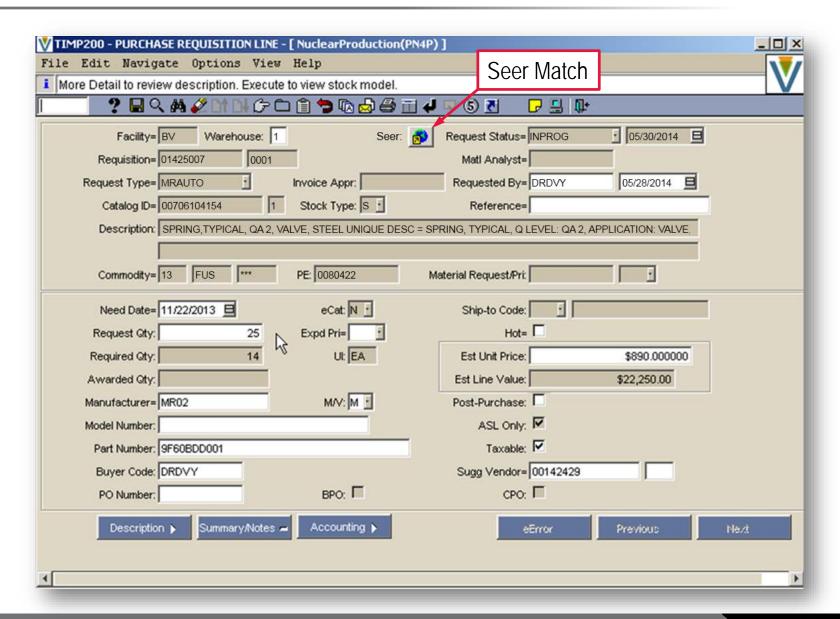
Integration Experience

- Passport
- SAP
- Maximo (browser extension)
- Asset Suite
- SWMS & MLIS

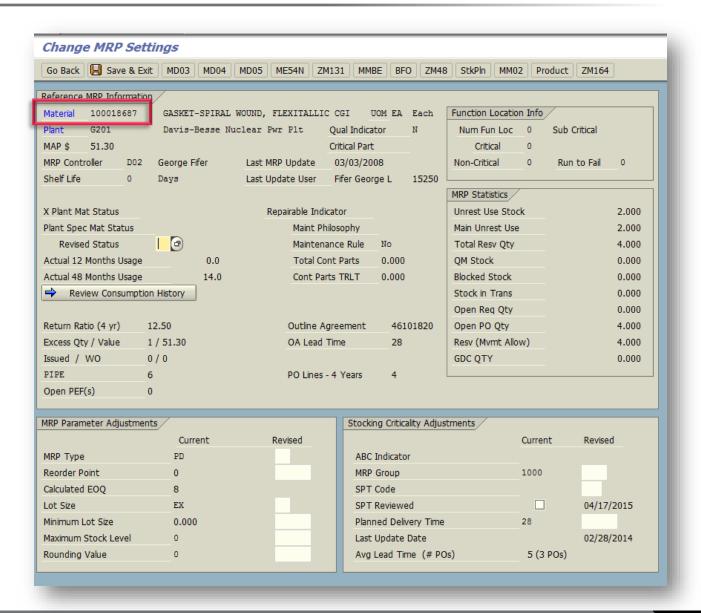
Seer Example: Passport Requisition Window



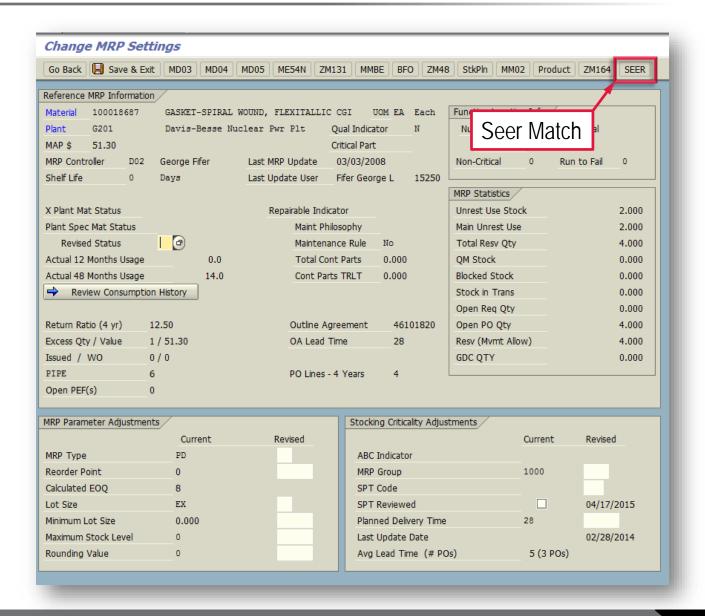
Seer Example: Passport Requisition Window



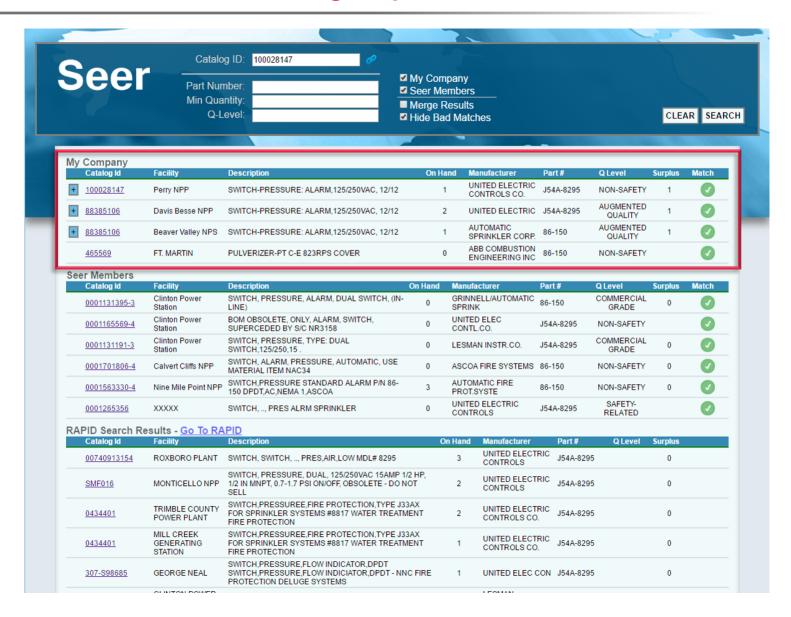
Seer Example: SAP ZM120



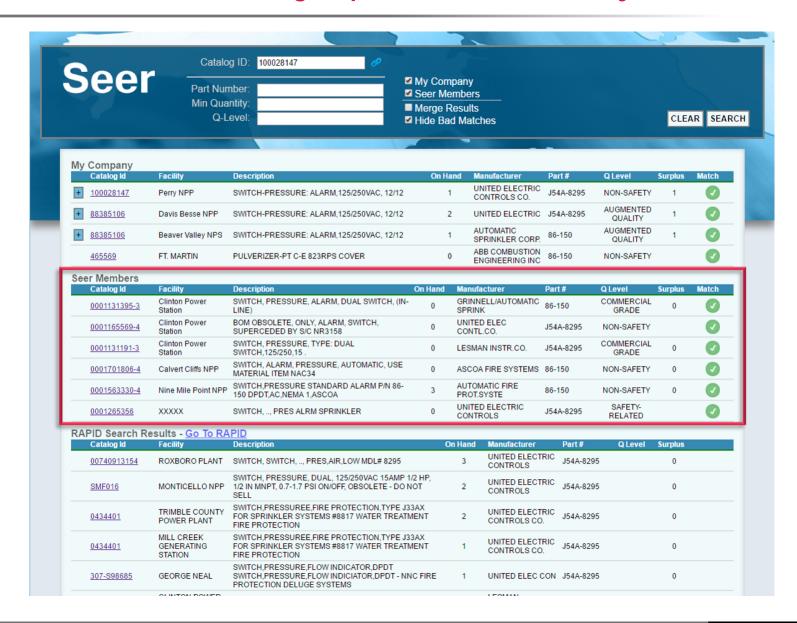
Seer Example: SAP ZM120



Seer screen shows catalog duplication



Seer screen shows catalog duplication and industry matches



Contingent Parts Manager (CPM)

- Allows reservation of parts from other companies' inventories
- Avoid adding contingent parts to inventory if they're not needed
- CPM interface manages inbound and outbound reservations

7th Seer Inventory Visibility Meeting – Report

- April 27th, 2017 in Kennett Square, PA
- 19 Attendees 11 companies represented
- Discussed Seer/Inventory Metrics and Product Roadmap
- Several minor changes, and two major enhancements

Seer Enhancement – Inventory Snapshot

- Quarterly inventory data capture
- Compare inventory to next quarter
- Metrics:
 - Count of duplicates identified & eliminated
 - Count of new catalog IDs created
 - Dollar value of savings from consolidation and reduction efforts

Seer Enhancement – Duplicate Catalog ID Exception Report

- Creation of duplicate CatIDs is sometimes the result of ERP system shortfalls
- Seer will identify matches for newly-created CatIDs in the RAPID data feed
 - Seer will email daily report to utility with potential duplication
 - Target cycle time: 2 days after CatID creation, utility will receive email with duplicate information from their inventory

8th Seer Inventory Visibility Meeting

- Thursday, May 18th, 2017 (yes, two days from now)
- 8:00 am 3:00 pm
- Sheraton Sand Key Conch Room, 6th Floor
- Discussion topics
 - Seer enhancements
 - Inventory metrics
 - Implementation using browser extension for easy deployment



Josh Bartlett

jbartlett@curtisswright.com

727.669.3114



www.curtisswright.com

