

**U. S. Department of Energy
Facilities Information Management System
Request for Change
Change Request #: 18-06 rev. 1**

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Program Office:	NNSA			Contractor	X
Proposed Change:	<p>Provide the capability to allocate certain site-level maintenance costs to a asset-level Annual Actual Maintenance costs.</p> <p>Option 1: Add a data field, "Maintenance Organization Support Costs," to the suite of site-level operational costs. At year-end, have FIMS allocate this cost as a percentage of total Annual Actual Maintenance to assets where Annual Actual Maintenance is greater than \$0.</p> <p><u>Proposed Data Element Definition -</u> Maintenance Organization Support Costs – Actual costs incurred in direct support of maintenance activities but not yet included in the site’s burdened rates. Examples of costs in this category are:</p> <ul style="list-style-type: none"> • facilities maintenance management and systems, • engineering activities required to support predictive and preventative maintenance or surveillance and maintenance, • work planning, scheduling, and performance monitoring, • direct supervision, • job-specific training, • security services required for access to complete predictive and preventative maintenance or surveillance and maintenance, • calibration, care, repair and storage of equipment used in monitoring or the actual performance of predictive and preventative maintenance or surveillance and maintenance, and • procurement, storage/staging of material and supplies required for predictive and preventative maintenance or surveillance and maintenance. <p>Attachment 1 demonstrates the proposed allocation method.</p> <p>Option 2: Update Appendix I, Data Gathering Methods, of the FIMS Users Guide to describe acceptable costs and allocation method for including Maintenance Organization Support Costs. Sites are responsible for performing the allocation and including the allocated costs in Annual Actual Maintenance entries.</p> <p><u>Proposed addition to FIMS Users Guide, Appendix I –</u></p> <p>Where maintenance organization support costs are not tracked at the asset-level in financial or computerized maintenance management systems or where burdened rates do not include these costs, allocate the costs as a percentage of total Annual Actual Maintenance to assets where Annual Actual Maintenance is greater than \$0. Work to develop fully burden rates minimizing the need to allocate costs. Examples of costs in this category are:</p> <ul style="list-style-type: none"> • facilities maintenance management and systems, 				

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	<ul style="list-style-type: none"> • engineering activities required to support predictive and preventative maintenance or surveillance and maintenance, • work planning, scheduling, and performance monitoring, • direct supervision, • job-specific training, • security services required for access to complete predictive and preventative maintenance or surveillance and maintenance, • calibration, care, repair and storage of equipment used in monitoring or the actual performance of predictive and preventative maintenance or surveillance and maintenance, and • procurement, storage/staging of material and supplies required for predictive and preventative maintenance or surveillance and maintenance.
Justification:	<p>Using our financial and CMMS systems, we are not able to tie ~ 20% of our “maintenance support costs” to individual facilities without allocating.</p> <p>The addition of this field will fill in our gap between the Annual Actual Maintenance reported in FIMS and what we report to our program monthly.</p> <p>Thank you for your consideration.</p>
Please Do Not Type Below This Line	
FAC Remarks:	4/8/2019 – Withdrawn by requestor
OAM Remarks:	
FDDC Remarks:	
Implemented:	

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Proposed FIMS Allocation Method

Property ID	AAM at the asset level	Allocated Cost %	Allocated Overhead Cost	Total AAM at the asset level
Math worked for ID 9996		$\$1,000/\$34,182 = .02926$	$0.02926 * \$10,000 = \292.55	$\$1,000 + \$292.55 = \$1,292.55$
9996	\$ 1,000.00	0.02926	\$ 292.55	\$ 1,292.55
3	\$ -	0.00000	\$ -	\$ -
53555	\$ 250.00	0.00731	\$ 73.14	\$ 323.14
23	\$ 2,523.00	0.07381	\$ 738.11	\$ 3,261.11
235696	\$ 2,866.00	0.08385	\$ 838.45	\$ 3,704.45
5	\$ 8,996.00	0.26318	\$ 2,631.79	\$ 11,627.79
215566	\$ 85.00	0.00249	\$ 24.87	\$ 109.87
365514	\$ 8,455.00	0.24735	\$ 2,473.52	\$ 10,928.52
69552	\$ 6,882.00	0.20133	\$ 2,013.34	\$ 8,895.34
6952525	\$ 100.00	0.00293	\$ 29.26	\$ 129.26
24885	\$ 3,025.00	0.08850	\$ 884.97	\$ 3,909.97
Total Site asset Level AAM	\$ 34,182.00		\$ 10,000.00000	\$ 44,182.00
Total Site FM Overhead	\$ 10,000.00			
Total Site Maintenance Cost	\$ 44,182.00			