

## **Maintenance Reports—DM Reports**

DM Equipment History Report (**DMEH.rpt**)  
Downtime by Cause Report (**DTBYCS.rpt**)  
DM History Actual Hours by Employee (**EMPDMHTM.rpt**)  
Equipment Out-of-Service (DM Active Listing) (**EOSDMA.rpt**)  
Equipment DM Time Performance Report (**ETP.rpt**)  
Employee Est. Time on DM Active WO By Equipment (**DMEST2.rpt**)  
DM Active Work Order Listing (**DMALIST.rpt**)  
DM Work Order Cost History (**DMCH.rpt**)  
DM Overdue Work Orders (**DMO.rpt**)  
Estimated vs. Actual Downtime by Work Order DM Graph  
(**ESTACTDMHGRA.rpt\***)  
Completed DM History Work Orders by Month Graph (**DMHWOGRA.rpt\***)  
DM History Labor Costs by Equipment Graph (**DMHLCGRA.rpt\***)  
DM History Material Costs by Equipment Graph (**DMHMCGRA.rpt\***)  
Total Cost of Parts Used on DM Work Orders Graph (**DMHPRCSTGRA.rpt\***)  
DM History Actual Hours by Craft (incl. Labor Costs) Graph  
(**DMHLCSTGRA.rpt\***)  
Mobile DM Template Work Orders (**MOBILEDMT.rpt\***)<sup>†</sup>  
Mobile DM Active Work Orders (**MOBILEDMA.rpt\***)<sup>†</sup>  
DM Alarm History (**ALARMMDM.rpt\***)<sup>†</sup>  
DM Invoice Form (**DMINV.rpt**)  
Parts Used on Equipment – DM (**INWUDM.rpt**)

# DM Equipment History Report

11/02/2005

<b>Equipment:</b>	AHU002	AIR HANDLING UNIT
-------------------	--------	-------------------

Work Order No.	Symptom	Completion Date	Actual Downtime
20040917001	UNIT IS NOT RUNNING	10/31/2005	0.00
20040923001	AIR UNIT IS NOT RUNNING. ROOM IS HOT	09/23/2004	0.00
20051031001	AIR UNIT IS NOT RUNNING. ROOM IS HOT	10/31/2005	0.00
			<b>0.00</b>

<b>Equipment:</b>	AHU003	AIR HANDLING UNIT
-------------------	--------	-------------------

Work Order No.	Symptom	Completion Date	Actual Downtime
20051003001	IT'S HOT IN OFFICE 100A. THE A/C IS BLOWING OUT WARM AIR.	10/31/2005	0.00
			<b>0.00</b>

<b>Equipment:</b>	BLR001	BOILER SYSTEM
-------------------	--------	---------------

Work Order No.	Symptom	Completion Date	Actual Downtime
20040923004	DID NOT PASS STATE INSPECTION. NEEDS TO BE RECHECKED	10/31/2005	0.00
			<b>0.00</b>

<b>Equipment:</b>	CNC001	CNC LATHE
-------------------	--------	-----------

Work Order No.	Symptom	Completion Date	Actual Downtime
20040923002	LEAKING COOLANT	10/31/2005	0.00
			<b>0.00</b>

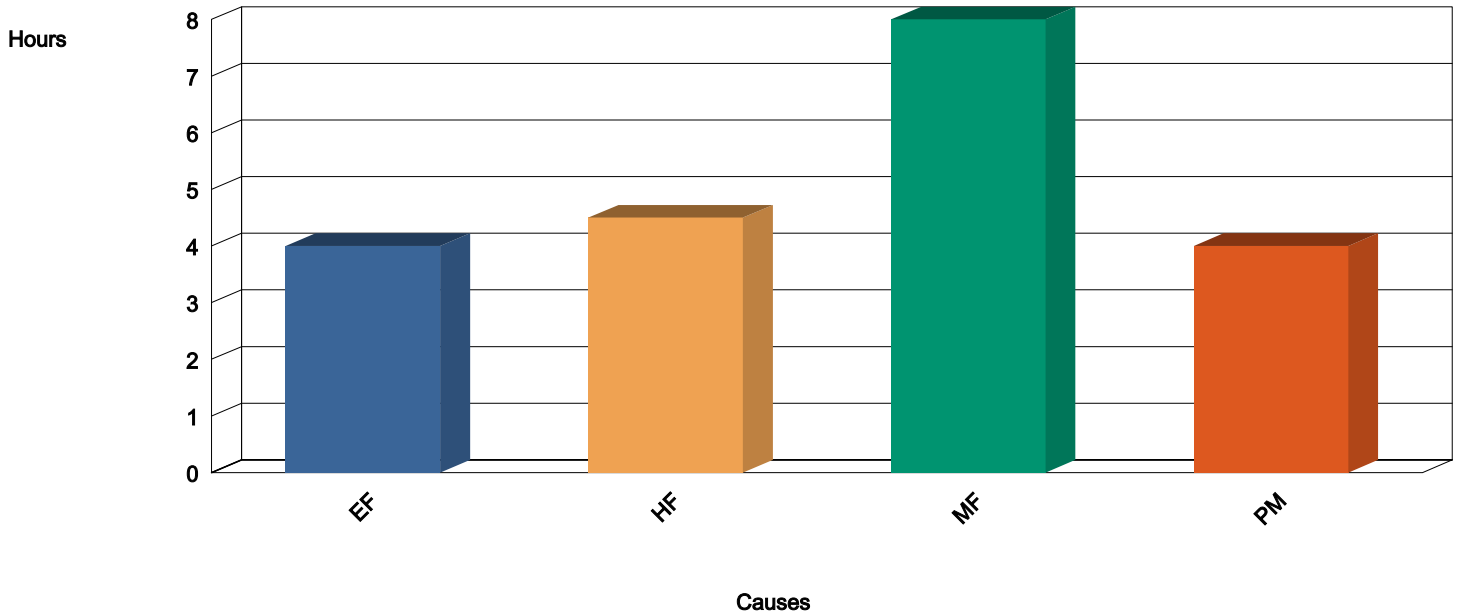
<b>Equipment:</b>	FLT001	FORK LIFT TRUCK
-------------------	--------	-----------------

Work Order No.	Symptom	Completion Date	Actual Downtime
20040923003	FORKS DO NOT LIFT TO OPERATING SPECS	10/31/2005	0.00
			<b>0.00</b>

<b>Equipment:</b>	PRS001	TRIM PRESS
-------------------	--------	------------

Work Order No.	Symptom	Completion Date	Actual Downtime
20031003003	PRESS IS NOT RUNNING TO SPECIFICATION	09/17/2004	1.50
20040917002	PRESS IS NOT RUNNING TO SPECIFICATION	10/31/2005	0.00
			<b>1.50</b>

## Downtime By Cause Graph



11/04/2005

<b>Causes</b>	<b>ELECTRICAL FAILURE</b>	<b>EF</b>
---------------	---------------------------	-----------

Equipment No.	Work Order No.	Completion Date	Causes Downtime	DM Actual Downtime
PRS001	20040917002	10/31/2005	4.00	0.00
PRS001-MTR				
<b>Causes Total Downtime</b>			<b>4.00</b>	

<b>Causes</b>	<b>HYDRAULIC FAILURE</b>	<b>HF</b>
---------------	--------------------------	-----------

Equipment No.	Work Order No.	Completion Date	Causes Downtime	DM Actual Downtime
PRS001	20031003003	09/17/2004	1.00	1.50
CNC001	20040923002	10/31/2005	1.50	0.00
PRS001	20051102001	11/03/2005	2.00	2.00
PRS001-MTR				
<b>Causes Total Downtime</b>			<b>4.50</b>	

<b>Causes</b>	<b>MECHANICAL FAILURE</b>	<b>MF</b>
---------------	---------------------------	-----------

Equipment No.	Work Order No.	Completion Date	Causes Downtime	DM Actual Downtime
FLT001	20040923003	10/31/2005	1.00	0.00
AHU003	20051003001	10/31/2005	2.00	0.00
AHU003	20051102002	11/04/2005	2.00	2.00
AHU002	20051104003	11/04/2005	3.00	0.00
<b>Causes Total Downtime</b>			<b>8.00</b>	

# DM History Actual Hours By Employee

10/7/2005

**Employee Name:** CARL SMITH

Work Order No.	Symptom	Completion Date	Hours
20031003003	PRESS IS NOT RUNNING TO SPECIFICATION	9/17/2004	1.00
			<u>1.00</u>

**Employee Name:** DONALD BARTON

Work Order No.	Symptom	Completion Date	Hours
20040923001	AIR UNIT IS NOT RUNNING. ROOM IS HOT	9/23/2004	2.00
			<u>2.00</u>
		<b>Grand Total:</b>	<u>3.00</u>

# Equipment Out-Of-Service (DM Active Listing)

10/7/2005

<b>Equipment:</b>	AHU002	AIR HANDLING UNIT
-------------------	--------	-------------------

<b>Work Order No.</b>	<b>Symptom</b>	<b>Date Issued</b>
20040917001	UNIT IS NOT RUNNING	9/17/2004

<b>Equipment:</b>	VEH100	TRUCK
-------------------	--------	-------

<b>Work Order No.</b>	<b>Symptom</b>	<b>Date Issued</b>
20051003002	WINDSHIELD IS BROKEN	10/3/2005
20051003003	WINDSHIELD ON TRUCK IS BROKEN	10/3/2005

# Equipment DM Time Performance Report

10/7/2005

<b>Equipment:</b>	AHU002				AIR HANDLING UNIT
-------------------	--------	--	--	--	-------------------

<b>Work Order No.</b>	<b>Est. Downtime</b>	<b>Actual Downtime</b>	<b>Completion Date</b>	<b>Hours</b>
20040923001	1.00	0.00	9/23/2004	2.00

<b>Equipment:</b>	PRS001				TRIM PRESS
-------------------	--------	--	--	--	------------

<b>Work Order No.</b>	<b>Est. Downtime</b>	<b>Actual Downtime</b>	<b>Completion Date</b>	<b>Hours</b>
20031003003	1.00	1.50	9/17/2004	1.00

# Employee Est. Time on DM Active WO by Equipment

10/7/2005

Employee:	DONALD BARTON	10012003
-----------	---------------	----------

Equipment:	AHU002	AIR HANDLING UNIT
------------	--------	-------------------

Work Order No.	Symptom	Date Required	Labor Code	Est. Hours
20040917001	UNIT IS NOT RUNNING	9/30/2004	HVAC	3.00
				<u>3.00</u>
				3.00

Employee:	PAUL THOMAS	10019999
-----------	-------------	----------

Equipment:	AHU002	AIR HANDLING UNIT
------------	--------	-------------------

Work Order No.	Symptom	Date Required	Labor Code	Est. Hours
20040917001	UNIT IS NOT RUNNING	9/30/2004	MECH-E	0.00
				<u>0.00</u>
				0.00

# DM Active Work Order Listing

11/02/2005

<b>Work Order No.</b>	20051102001	<b>Date Required</b>	11/02/2005
<b>Symptom</b>	PRESS IS NOT RUNNING TO SPECIFICATION		

<b>Equipment No.</b>	<b>Equipment Name</b>	<b>Location</b>
PRS001	TRIM PRESS	CENTRAL PLANT
PRS001-MTR	TRIM PRESS MOTOR	CENTRAL PLANT

<b>Work Order No.</b>	20051102002	<b>Date Required</b>	11/02/2005
<b>Symptom</b>	AIR UNIT IS NOT RUNNING. ROOM IS HOT		

<b>Equipment No.</b>	<b>Equipment Name</b>	<b>Location</b>
AHU002	AIR HANDLING UNIT	MAIN PLANT

# DM Work Order Cost History

10/7/2005

<b>Work Order No.</b>	20031003003	<b>Equipment No.</b>	PRS001
<b>Cost Center</b>	GENERAL	<b>Equipment Name</b>	TRIM PRESS
<b>Maintenance Code</b>	MECHANICAL		

<b>Labor Total</b>	<b>Material Total</b>	<b>Total</b>
<b>\$10.00</b>	<b>\$2.25</b>	<b>\$12.25</b>

<b>Work Order No.</b>	20040923001	<b>Equipment No.</b>	AHU002
<b>Cost Center</b>	20000	<b>Equipment Name</b>	AIR HANDLING UNIT
<b>Maintenance Code</b>	HVAC		

<b>Labor Total</b>	<b>Material Total</b>	<b>Total</b>
<b>\$70.00</b>	<b>\$2.75</b>	<b>\$72.75</b>

# DM Overdue Work Orders

11/02/2005

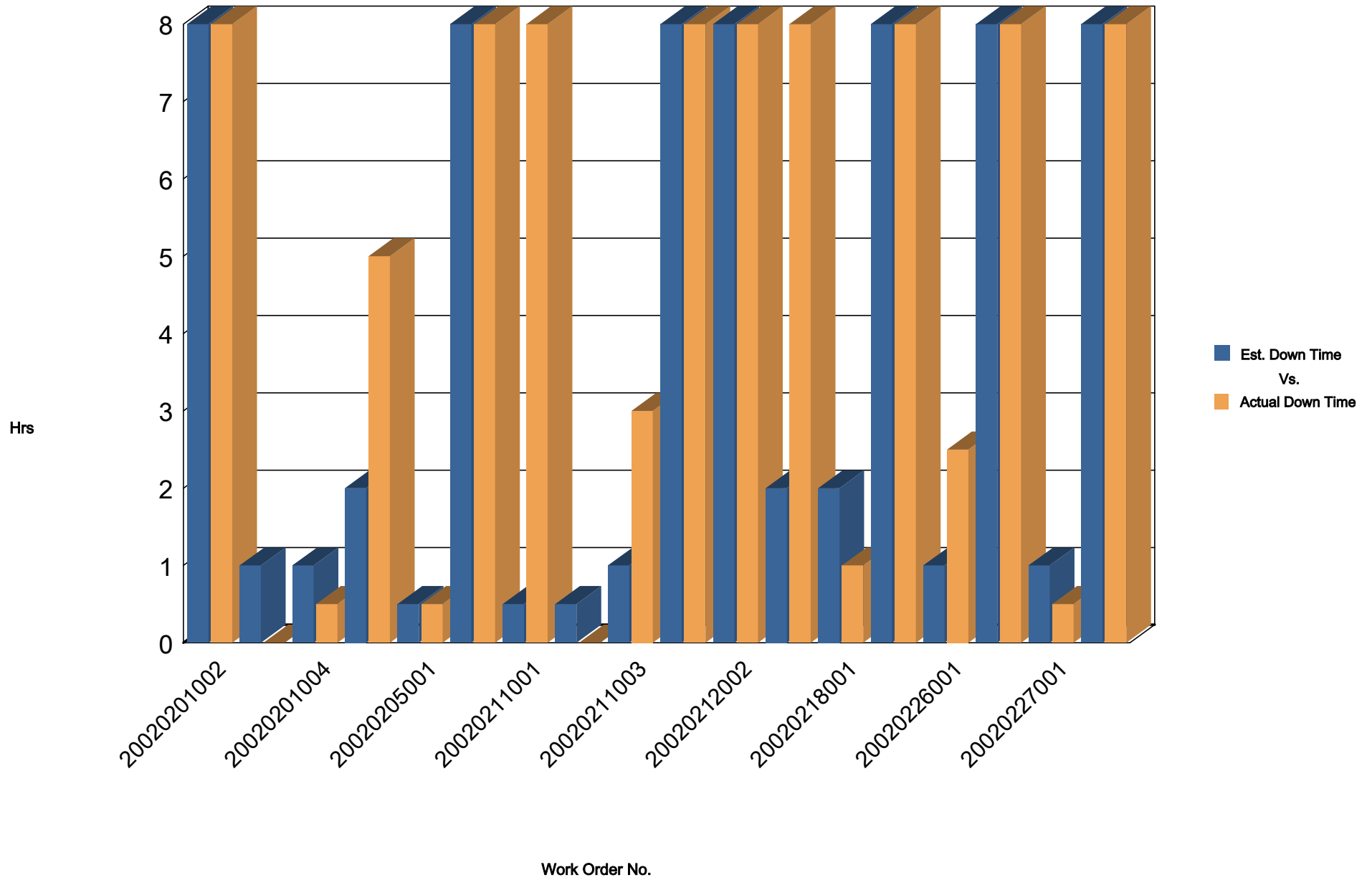
## October 2005

Work Order No.	Date Issued	Date Required	Equipment No.	Equipment Name	Symptom
20051102003	11/02/2005	10/24/2005	PRS001-MTR	TRIM PRESS MOTOR	MOTOR NOT RUNNING TO SPECIFICATION

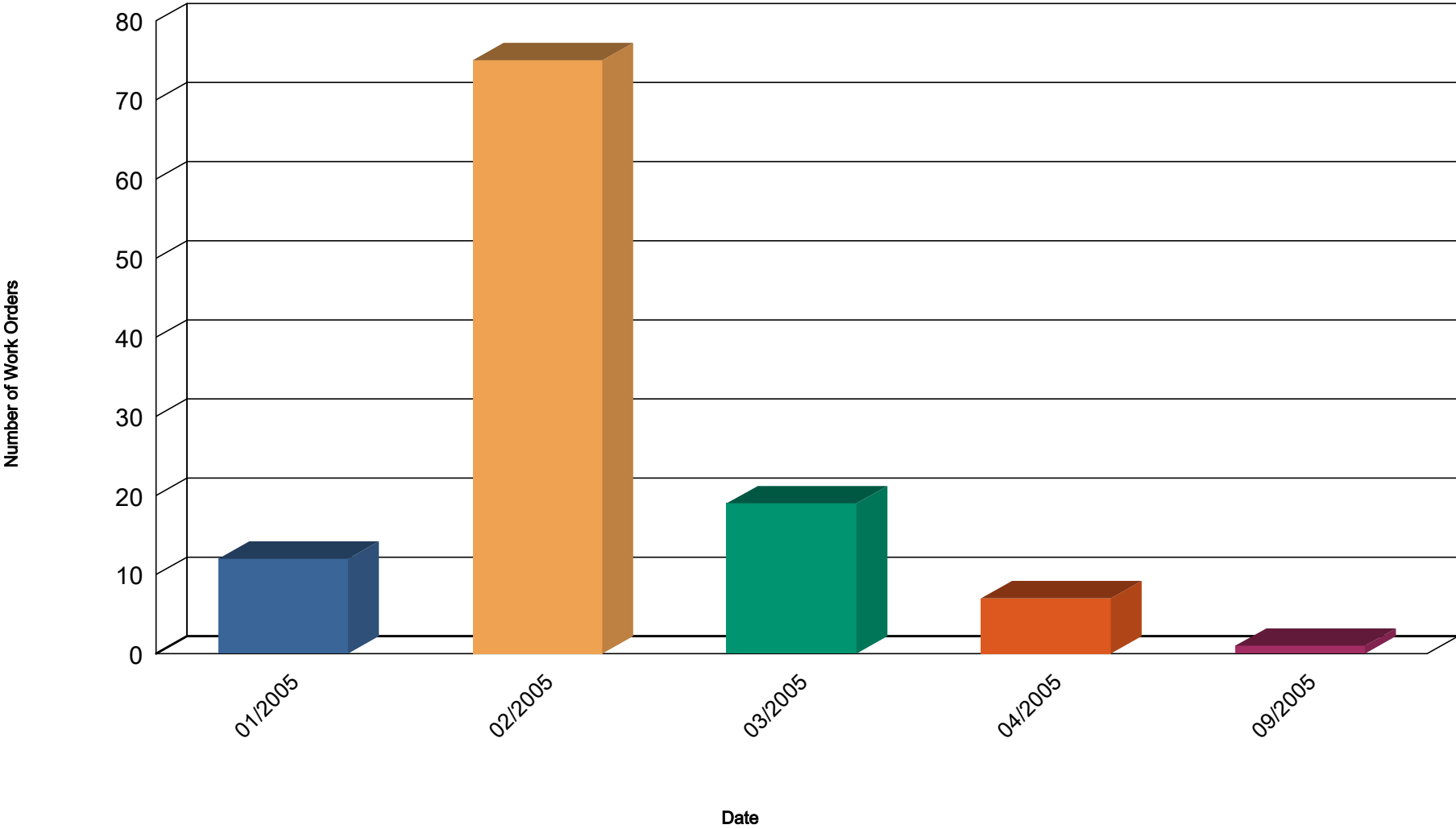
## November 2005

Work Order No.	Date Issued	Date Required	Equipment No.	Equipment Name	Symptom
20051102002	11/02/2005	11/02/2005	AHU002	AIR HANDLING UNIT	AIR UNIT IS NOT RUNNING. ROOM IS HOT
20051102001	11/02/2005	11/02/2005	PRS001	TRIM PRESS	PRESS IS NOT RUNNING TO SPECIFICATION

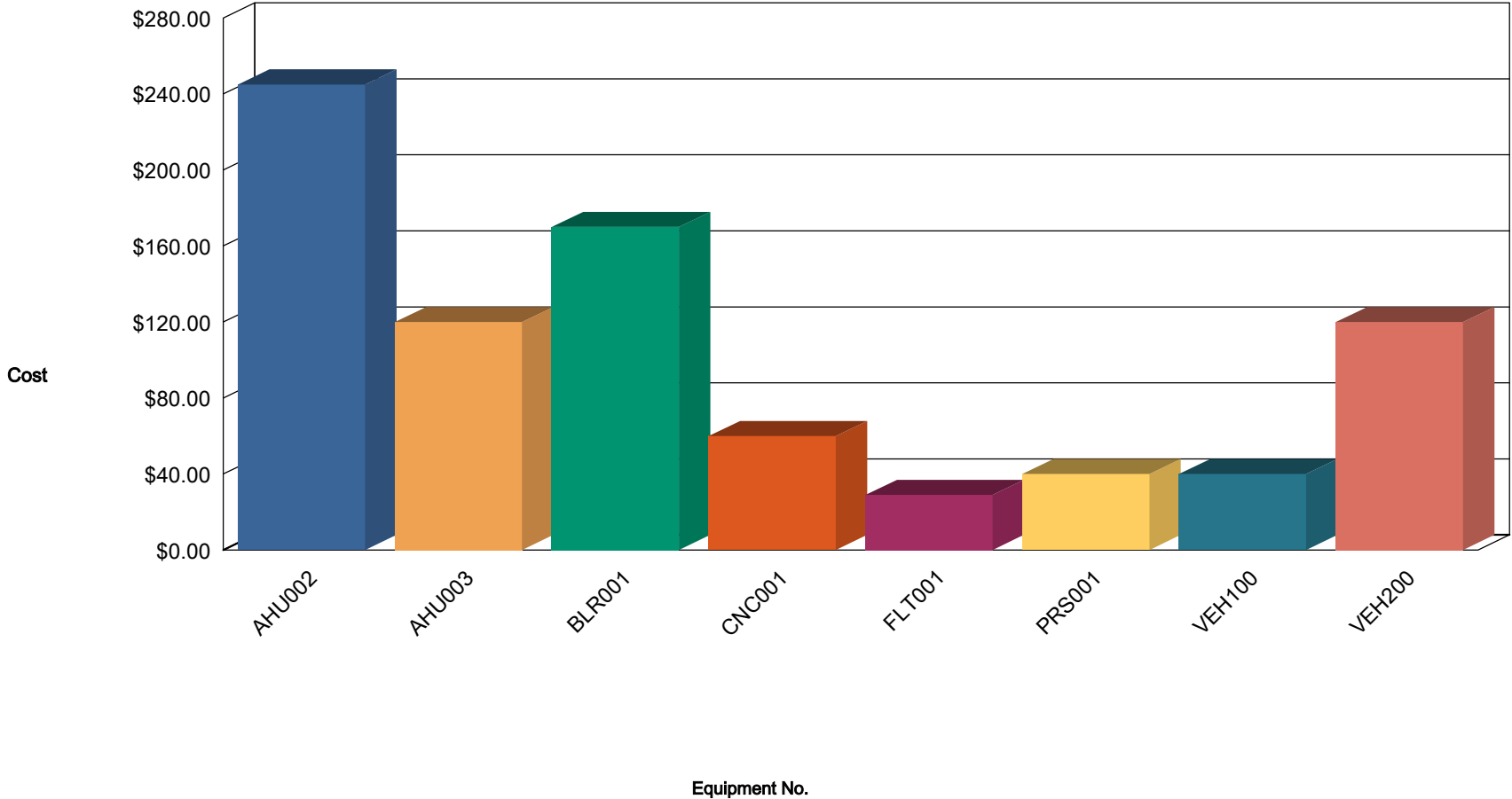
# Estimated vs. Actual Downtime by Work Order DM Graph



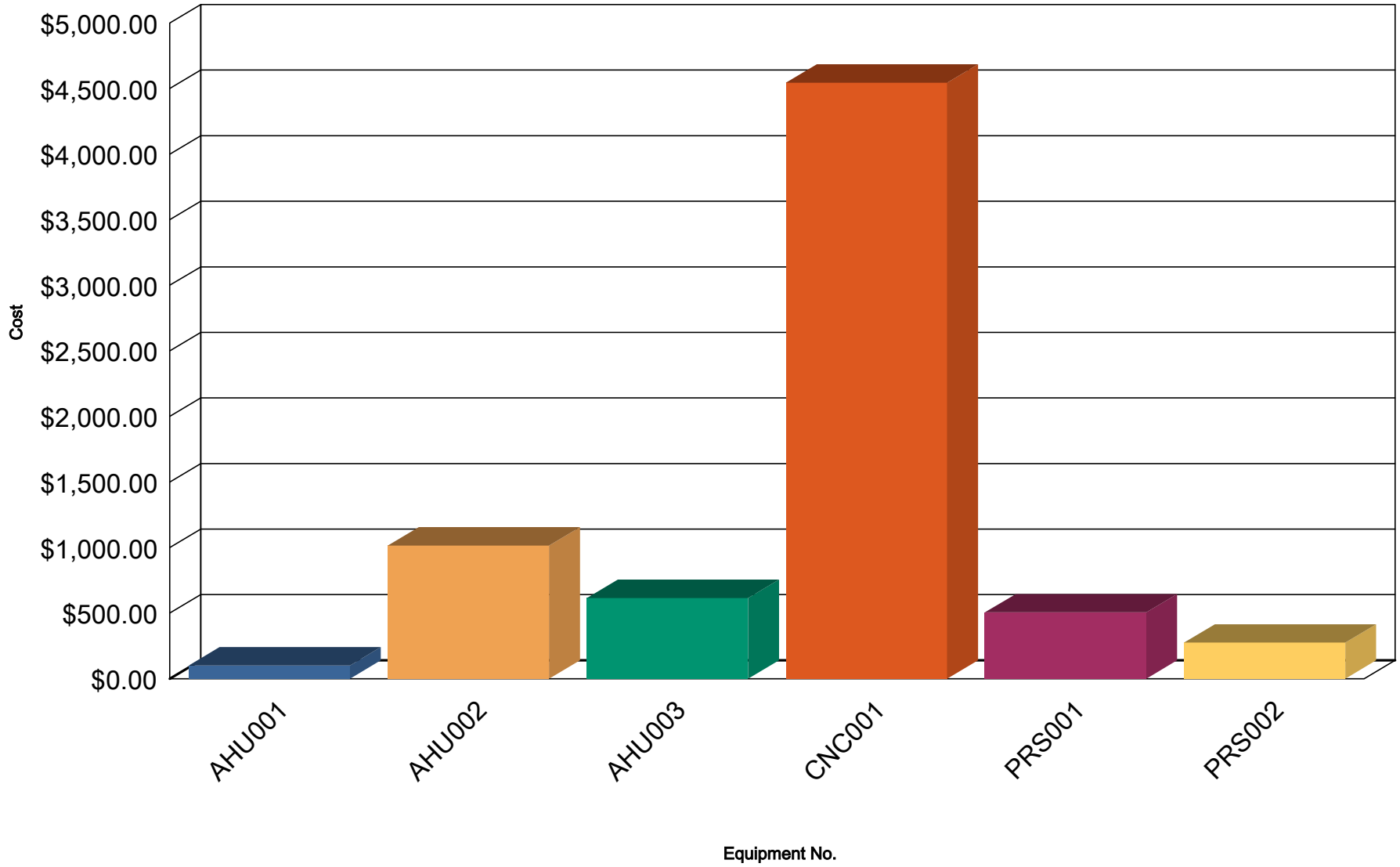
### Completed DM History Work Orders by Month Graph



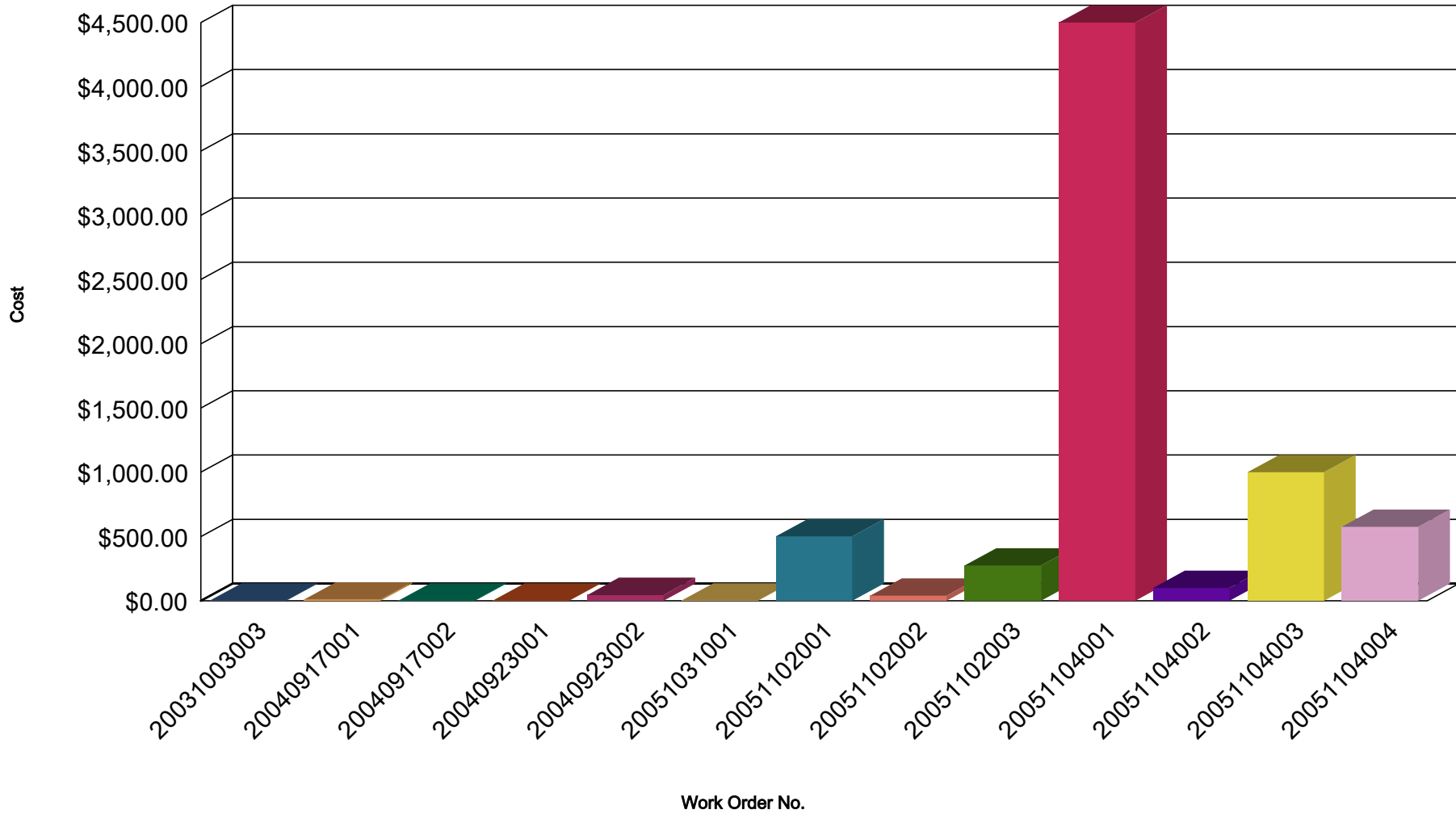
# DM History Labor Costs by Equipment Graph



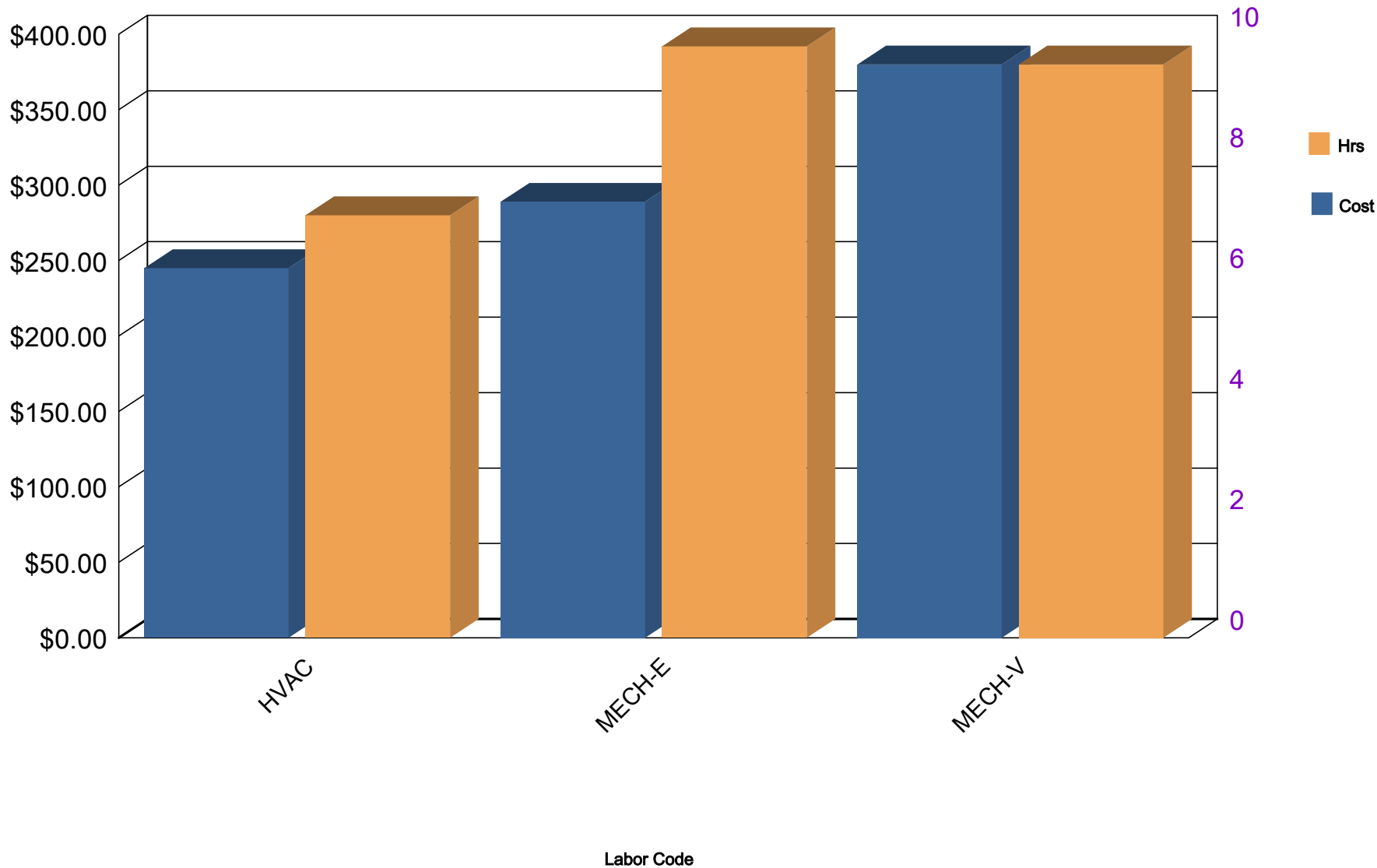
### DM History Material Costs by Equipment Graph



### Total Cost of Parts Used on DM Work Orders Graph



DM History Actual Hours By Craft (including Labor Costs) Graph



DM Invoice Form

11/02/2005

**EAGLE TECHNOLOGY, INC.**  
**10500 NORTH PORT WASHINGTON ROAD**  
**MEQUON, WI 53092 US**  
 Phone No. **800-388-3268**  
 Fax No. **262-241-5248**  
**Sales@EagleCmms.com**

**Bill To**

ADMINISTRATION BUILDING  
 6700 NORTH CORPORATE BLVD  
 HOUSTON, TX 77041  
 Phone No. 800-388-3499  
 Fax No. 713-432-9877

**Work Order No.** 20031003003 **Job No.** DMTPRS001

**Symptom** PRESS IS NOT RUNNING TO SPECIFICATION

<b>Requested By</b>	PRODUCTION	<b>Date Issued</b>	10/03/2003
<b>Request No.</b>	001	<b>Date Required</b>	10/03/2003
<b>Priority</b>	NORMAL	<b>Date Started</b>	10/03/2003
<b>Work Type</b>	REPAIR OR RESET	<b>Date Closed</b>	09/17/2004
<b>Shift</b>	ALL	<b>Date Completed</b>	09/17/2004
<b>Cost Center</b>	GENERAL	<b>Actual Downtime</b>	1.50
<b>Maintenance Code</b>	MECHANICAL		

<b>Equipment No.</b>	<b>Equipment Name</b>	<b>Location</b>
PRS001	TRIM PRESS	CENTRAL PLANT

<b>Employee Name</b>	<b>Date Completed</b>	<b>Hours</b>	<b>Total Labor Cost</b>
CARL SMITH	10/17/2003	1.00	\$10.00
		<b>1.00</b>	<b>\$10.00</b>

<b>Part Name</b>	<b>Used</b>	<b>Total Cost</b>
HOSE PACKAGE	1	\$2.25
		<b>\$2.25</b>

**Tasks Description**

CHECK MACHINE AND AUDIT OPERATING CONDITION REPORT CONDION OF EQUIPMENT ON WORK ORDER

<b>Causes Description</b>	<b>Downtime</b>
HYDRAULIC FAILURE	1.00

**WO Desc.**

10/03/2003 :  
 CALL SHIFT SUPERVISOR WHEN WORK IS COMPLETED.

# Parts Used on Equipment - DM

11/02/2005

Equipment No.	Equipment Name	Location
AHU002	AIR HANDLING UNIT	MAIN PLANT

Part No.	Part Name	Work Order No.	Used	
FLT001	AIR FILTER	20040923001	Used	1
		20051031001	Used	1
			<b>Total</b>	<b>2</b>

Part No.	Part Name	Work Order No.	Used	
FLT003	AIR FILTER	20040917001	Used	2
			<b>Total</b>	<b>2</b>

Equipment No.	Equipment Name	Location
CNC001	CNC LATHE	MAIN PLANT

Part No.	Part Name	Work Order No.	Used	
LUB001	COOLANT	20040923002	Used	1
			<b>Total</b>	<b>1</b>

Equipment No.	Equipment Name	Location
PRS001	TRIM PRESS	CENTRAL PLANT

Part No.	Part Name	Work Order No.	Used	
HSE001	HOSE PACKAGE	20031003003	Used	1
		20040917002	Used	1
			<b>Total</b>	<b>2</b>