

# Attachment - F

**International Business Machines Corporation**

Please direct inquiries and correspondence to

IBM CORPORATION  
2929 N CENTRAL AVE  
PHOENIX AZ 85012

Customer Number  
6854402-00

Invoice Number  
7141416

Invoice Date  
02/01/12

Page Number  
Page 2 of 3

Or call at: (877) 426-6006 E-Mail Address ASKAR@US.IBM.COM

Installed At:  
PACIFICORP DBA PACIFIC POWER  
& LIGHT CO & UTAH POWER  
COMPUTER SVCS  
825 NE MULTNOMAH ST  
LCT800  
PORTLAND OR 97232-2135

Invoice To:  
TAMI HO-GLAND  
TAMI HO-GLAND  
825 NE MULTNOMAH STLC700  
PORTLAND OR 97232-2135

Customer reference:  
PO # 3000082329

Please remit payments to  
P.O. BOX 676673  
DALLAS, TX 75267-6673

Terms  
PAYABLE UPON RECEIPT OF INVOICE

**INVOICE FOR LICENSED PROGRAM CHARGES AND/OR LEASE/RENTAL MACHINE**

PO LINE ITEM NUMBER	CONTRACT NUMBER	PROD/MODEL/DESCRIPTION	SERIAL NUMBER	FROM DATE	THRU DATE	APPLICABLE CHARGE	DISCOUNT AMOUNT/%	TAX AMOUNT	NET AMOUNT EXCLUDING TAXES	
S00T40B		Z/OS V1 RMP		02/01/12	02/29/12	1,204.00			1,204.00	6854402 A
		Entry Workload License C								
		MSU 78								
		Basic								
		Monthly Charge								
S00T40C		Z/OS V1 SDBF		02/01/12	02/29/12	744.00			744.00	6854402 A
		Entry Workload License C								
		MSU 78								
		Basic								
		Monthly Charge								
S00T40F		Z/OS V1 Security Server		02/01/12	02/29/12	2,032.00			2,032.00	6854402 A
		Entry Workload License C								
		MSU 78								
		Basic								
		Monthly Charge								
S00T40G		Z/OS V1 DFEMS dsesha		02/01/12	02/29/12	2,514.00			2,514.00	6854402 A
		Entry Workload License C								
		MSU 78								
		Basic								
		Monthly Charge								
S00T407		Z/OS V1 HLASM Toolkit		02/01/12	02/29/12	114.00			114.00	6854402 A
		Entry Workload License C								
		MSU 78								
		Basic								
		Monthly Charge								
PRODUCT SUBTOTAL									36,779.00	

\*\*\* DESIGNATED MACHINE/PARALLEL SYSPLX : D2A2D 2096-807  
5688190 PFFA/370  
0097479

S000D2D	PFFA/370			02/01/12	02/29/12	260.00			260.00	6854402 A
		Non variable charge								
		Basic								
		Monthly Charge								

CONTINUED 36 051 0460 A 000

Original Invoice

CONTINUED

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 COMPUTER SVCS  
 825 NE MULTNOMAH ST  
 LCT800  
 PORTLAND OR 97232-2135

Invoice To:  
 TAMI HO-GLAND  
 TAMI HO-GLAND  
 825 NE MULTNOMAH ST LC700  
 PORTLAND OR 97232-2135

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PO LINE	ITEM NUMBER	CONTRACT NUMBER	PROD/MODEL/DESCRIPTION	SERIAL NUMBER	FROM DATE	THRU DATE	APPLICABLE CHARGE	DISCOUNT AMOUNT/%	TAX AMOUNT	NET AMOUNT EXCLUDING TAXES
PRODUCT SUBTOTAL										260.00
5688191	IBM OGL/370	0097233								
800071M	OGL/370				02/01/12	02/29/12	370.00			370.00
	Non variable charge									
	Basic									
	Monthly Charge									
PRODUCT SUBTOTAL										370.00
TOTALS										84,934.00

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**7161010**

Invoice Date  
**MAR. 1 2012**

Page Number  
**1**

*4/23*

*136/41*



Installed at

**PACIFICORP DBA PACIFIC POWER & LIGHT CO & UTAH POWER COMPUTER SVCS 825 NE MULTNOMAH ST LCT800 PORTLAND, OR 97232-2135**

**PACIFICORP DBA PACIFIC POWER TAMI HO-GLAND 825 NE MULTNOMAH ST LCT-400 PORTLAND, OR 97232-2135**

Accounts Rec. Branch Off.

**WAY**

Customer Reference

**PO # 3000082329**

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PO LINE ITEM NUMBER	CONTRACT NUMBER	PROD/MODEL/DESCRIPTION	SERIAL NUMBER	FROM DATE	THRU DATE	APPLICABLE CHARGE	DISCOUNT AMOUNT/X	TAX AMOUNT	NET AMOUNT EXCLUDING TAXES
*** DESIGNATED MACHINE/PARALLEL SYSPLEX : D2A2D 2096-Q04									
5635DB2 DB2 V9.1 FOR 2/OS									
W000108									
S011XS0		DB2 V9 FOR 2/OS		03/01/12	03/31/12	20,197.00			20,197.00
		ENTRY WORKLOAD LICENSE C							
		MSU 76							
		BASIC							
		MONTHLY CHARGE							
PRODUCT SUBTOTAL									20,197.00
5655M15 CICS TS FOR 2/OS V3									
W000114									
S011BT7		CICS TS FOR 2/OS V3.2		03/01/12	03/31/12	23,957.00			23,957.00
		ENTRY WORKLOAD LICENSE C							
		MSU 76							
		BASIC							
		MONTHLY CHARGE							
PRODUCT SUBTOTAL									23,957.00
5655S71 ENTERPRISE COBOL V4									
W0001HN									
S014DV2		COBOL V4		03/01/12	03/31/12	3,359.00			3,359.00
		ENTRY WORKLOAD LICENSE C							
		MSU 77							
		BASIC							
		MONTHLY CHARGE							
PRODUCT SUBTOTAL									3,359.00
5694A01 2/OS									
W000JJ4									
S00T4FR		2/OS V1 BASE		03/01/12	03/31/12	29,821.00			29,821.00
		ENTRY WORKLOAD LICENSE C							
		MSU 77							
		BASIC							
		MONTHLY CHARGE							

*O/S Miller 11/13/09*

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 & LIGHT CO & UTAH POWER  
 COMPUTER SVCS  
 825 NE MULTNOMAH ST  
 LCT800  
 PORTLAND, OR 97232-2135**

**PACIFICORP DBA PACIFIC POWER  
 TAMI HO-GLAND  
 825 NE MULTNOMAH ST  
 LCT-400  
 PORTLAND, OR 97232-2135**

Accounts Rec.  
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**WAY**

Customer Reference  
**PO # 3000082329**

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**INVOICE FOR LICENSED PROGRAM CHARGES AND/OR LEASE/RENTAL MACHINE**

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S00T4GB	Z/OS V1 RMF		ENTRY WORKLOAD LICENSE C		03/01/12	03/31/12	1,190.00			1,190.00
			MSU 77							
			BASIC							
			MONTHLY CHARGE							
S00T4GC	Z/OS V1 SDSF		ENTRY WORKLOAD LICENSE C		03/01/12	03/31/12	738.00			738.00
			MSU 77							
			BASIC							
			MONTHLY CHARGE							
S00T4GF	Z/OS V1 SECURITY SERVER		ENTRY WORKLOAD LICENSE C		03/01/12	03/31/12	2,008.00			2,008.00
			MSU 77							
			BASIC							
			MONTHLY CHARGE							
S00T4G0	Z/OS V1 DFSMS DSSSEM		ENTRY WORKLOAD LICENSE C		03/01/12	03/31/12	2,493.00			2,493.00
			MSU 77							
			BASIC							
			MONTHLY CHARGE							
S00T4G7	Z/OS V1 HLASM TOOLKIT		ENTRY WORKLOAD LICENSE C		03/01/12	03/31/12	114.00			114.00
			MSU 77							
			BASIC							
			MONTHLY CHARGE							
<b>PRODUCT SUBTOTAL</b>										<b>36,364.00</b>
*** DESIGNATED MACHINE/PARALLEL SYSPLEX : D2A2D 2096-S07										
5688190 PPFA/370										
0097479										
S000D2D	PPFA/370		NON VARIABLE CHARGE		03/01/12	03/31/12	260.00			260.00
			BASIC							
			MONTHLY CHARGE							

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 COMPUTER SVCS  
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 PORTLAND,OR 97232-2135**

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 TAMI HO-GLAND  
 825 NE MULTNOMAH ST  
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**INVOICE FOR LICENSED PROGRAM CHARGES AND/OR LEASE/RENTAL MACHINE**

PO LINE ITEM NUMBER	CONTRACT NUMBER	PROD/MODEL/DESCRIPTION	SERIAL NUMBER	FROM DATE	THRU DATE	APPLICABLE CHARGE	DISCOUNT AMOUNT/%	TAX AMOUNT	NET AMOUNT EXCLUDING TAXES
<b>PRODUCT SUBTOTAL</b>									<b>260.00</b>
5688191	IBM OGL/370								
0097233									
S0007LH	OGL/370			03/01/12	03/31/12	370.00			370.00
		NON VARIABLE CHARGE							
		BASIC							
		MONTHLY CHARGE							
<b>PRODUCT SUBTOTAL</b>									<b>370.00</b>
<b>TOTALS</b>						<b>84,507.00</b>			<b>84,507.00</b>

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Invoice Number  
 7186011

Invoice Date  
 04/01/12

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 Page 1 of 3



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 COMPUTER SVCS  
 825 NE MULTNOMAH ST  
 LCT800  
 PORTLAND OR 97232-2135

Invoice To:  
 TAMI HO-GLAND  
 TAMI HO-GLAND  
 825 NE MULTNOMAH STLC700  
 PORTLAND OR 97232-2135

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*** DESIGNATED MACHINE/PARALLEL SYSPLEX : D2A2D 2096-Q04									
5635DB2	DB2 V9.1 for z/OS	W000108	8011XB0	04/01/12	04/30/12	20,065.00			20,065.00
	Entry Workload License C								
	MSU 75								
	Basic								
	Monthly Charge								
PRODUCT SUBTOTAL									20,065.00
5655M15	CICS TS for z/OS V3	W0001L4	80118T7	04/01/12	04/30/12	23,800.00			23,800.00
	Entry Workload License C								
	MSU 75								
	Basic								
	Monthly Charge								
PRODUCT SUBTOTAL									23,800.00
5655S71	Enterprise COBOL V4	W0001RW	8014DVZ	04/01/12	04/30/12	3,359.00			3,359.00
	Entry Workload License C								
	MSU 77								
	Basic								
	Monthly Charge								
PRODUCT SUBTOTAL									3,359.00
5694A01	z/OS	W000J74	800T4FR	04/01/12	04/30/12	29,821.00			29,821.00
	Entry Workload License C								
	MSU 77								
	Basic								
	Monthly Charge								

78/13029  
 C. Miller  
 05-4/30/12

CONTINUED 36 051 0460 A 000

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800T4GB		z/OS V1 RPF		04/01/12	04/30/12	1,190.00			1,190.00	6854402 A
		Entry Workload License C								
		MSU 77								
		Basic								
		Monthly Charge								
800T4GC		z/OS V1 SDSF		04/01/12	04/30/12	738.00			738.00	6854402 A
		Entry Workload License C								
		MSU 77								
		Basic								
		Monthly Charge								
800T4GF		z/OS V1 Security Server		04/01/12	04/30/12	2,008.00			2,008.00	6854402 A
		Entry Workload License C								
		MSU 77								
		Basic								
		Monthly Charge								
800T4G0		z/OS V1 DFSMS dssshm		04/01/12	04/30/12	2,493.00			2,493.00	6854402 A
		Entry Workload License C								
		MSU 77								
		Basic								
		Monthly Charge								
800T4G7		z/OS V1 HLASM Toolkit		04/01/12	04/30/12	114.00			114.00	6854402 A
		Entry Workload License C								
		MSU 77								
		Basic								
		Monthly Charge								
PRODUCT SUBTOTAL									36,364.00	
*** DESIGNATED MACHINE/PARALLEL SISPLEX : D2A2D 2096-807										
5688190 PFFA/370										
0097479										
8000D2D		PFFA/370		04/01/12	04/30/12	260.00			260.00	6854402 A
		Non variable charge								
		Basic								
		Monthly Charge								

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PRODUCT SUBTOTAL									260.00
5688191 IBM OGL/370	0097233	80007LM OGL/370		04/01/12	04/30/12	370.00			370.00
Non variable charge Basic Monthly Charge									
PRODUCT SUBTOTAL									370.00
TOTALS						84,218.00			84,218.00

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