PENDING PETITION MEMO

Date: 10/31/2008

TO : OAF
OGC
OT
OCS

FROM: CENTRAL OPERATIONS

UTILITY: COMCAST OF NEW YORK, LLC

SUBJECT: 08-V-1291

Petition of Comcast of New York, LLC for Approval of FCC Form 1205. 10/31/08.

COMCAST CABLE COMMUNICATIONS, LLC
COMCAST CABLE COMMUNICATIONS HOLDINGS, INC.
2007 ANNUAL FILING - FCC FORM 1205
PREPARATION DOCUMENTATION

This memo will serve to document, in general terms, the steps and methodologies behind the preparation of FCC Form 1205 for systems owned and managed by Comcast Cable Communications, LLC and Comcast Cable Communications Holdings, Inc. ("Comcast"). Comcast has chosen to aggregate its equipment costs at the company level as provided by the Federal Communication Commission's Report and Order released June 7, 1997 (DA 96-57). The cost data included in the 2007 Form 1205 was obtained from the books and records at the company level of Comcast as of December 31, 2007. The average hours per installation, costs and hours of installation and maintenance of customer equipment were estimated based upon a sample of Comcast's cable systems. Please see the enclosed "Sampling Plan & Analysis for Comcast Cable System Rates" for more details.

SCHEDULE A – CAPITAL COSTS OF SERVICE INSTALLATION AND MAINTENANCE OF EQUIPMENT AND PLANT

Line A Represents the types of equipment necessary for installation and maintenance of cable facilities such as vehicles and tools.

Line B Gross book value was taken from the books and records of Comcast at December 31, 2007.

Line C Accumulated depreciation was taken from the books and records of Comcast at December 31, 2007.

Line D Deferred tax balances were calculated by multiplying the difference between the net book value and the net tax value by the sum of the Federal income tax rate (35%) and the applicable state income tax rate (net of the Federal income tax benefit). Assets identified at the company level use a weighted average state tax rate (6.77%) for this calculation. Net tax value was calculated using gross tax value minus accumulated tax depreciation. The net tax balances for 2001 through 2004 were adjusted to account for tax basis bonus depreciation.

Line G4a Represents interest expense for Comcast Corporation taken from the company's 10K for the year ended December 31, 2007.

Line G4b Represents total net assets of Comcast Corporation taken from the company's 10K for the year ended December 31, 2007. Total net assets equal total assets less total current assets and goodwill.

Line J Represents annual depreciation expense. Depreciation expense was taken from the books and records of Comcast at December 31, 2007.

SCHEDULE B – ANNUAL OPERATING EXPENSES FOR SERVICE INSTALLATION AND MAINTENANCE OF EQUIPMENT AND PLANT

Schedule B lists annual operating expenses (excluding depreciation) for installation and maintenance of all cable facilities for the year ended December 31, 2007. Such expenses were obtained from the books and records of Comcast at December 31, 2007 and are summarized as follows:

Schedule B	Schedule B Analysis
Salaries & Benefits	Salaries, Commissions, Employee Benefits, and Payroll Taxes
Supplies	Operating Supplies
Other 1	Contract Labor, Converter Maintenance and Repair
Other 2	Vehicle Expense Gas and Oil, Vehicle Expense Maintenance and Rentals/Lease Expense

SCHEDULE C -- CAPITAL COSTS OF LEASED CUSTOMER EQUIPMENT

Line A Represents customer equipment for which there is a separately calculated charge. The following items of equipment will have a separately calculated charge: converters for "basic-only" customers, converters for customers receiving a level of service above the basic tier (except HDTV-capable and DVR-capable converters), HDTV-capable and DVR-capable converters, CableCARDs and remotes.

Line B Represents total maintenance and service hours for remotes and converters. Hours were obtained from system personnel based on service call reports and the system management's experience in performing various maintenance/service activities. If the system utilized contract labor, those hours were included. Such hours were then allocated 5% to remotes and 95% to converters. Please refer to Schedule C Attachment for actual calculation.

Line D Gross book value was taken from the books and records of Comcast at December 31, 2007. Items such as non-addressable converters, addressable converters, remotes, digital converters, digital video recorders, HDTV-capable converters, and CableCARDs are included on this line.

Line E Accumulated depreciation was taken from the books and records of Comcast at December 31, 2007.

Line F Deferred tax balances were calculated by multiplying the difference between the net book value and the net tax value by the sum of the Federal income tax rate (35%) and the applicable state income tax rate (net of the Federal income tax benefit). Assets identified at the company level use a weighted average state tax rate (6.77%) for this calculation. Net tax value was calculated using gross tax value minus accumulated tax depreciation. The net tax balances for 2001 through 2004 were adjusted to account for tax basis bonus depreciation.

Line J Current provision for depreciation was taken from the books and records of Comcast at December 31, 2007.

SCHEDULE D – AVERAGE HOURS PER INSTALLATION

Schedule D includes the average hours for installations. The average times were based on the sample systems' experience in actually performing such activities in 2007 and represent a weighted average time that includes both in-house and contractor installation times.

WORKSHEET FOR CALCULATING PERMITTED EQUIPMENT AND INSTALLATION CHARGES STEP A – HOURLY SERVICE CHARGE

Line 4 Represents the estimated percentage of the costs reported on Schedules A and B that relate directly to installation and maintenance of customer equipment.

Line 5 Represents the estimated amount of costs related to installation and maintenance of customer equipment.

Line 6 Represents an estimate of the total number of person hours that were spent on maintenance of regulated customer equipment and service installation in 2007, including contract labor.

STEP F -- CHARGES FOR CHANGING SERVICE TIERS OR EQUIPMENT

Line 36b Represents the average hours for changing service tiers or equipment and equals the same number of hours listed for upgrade of service (requiring service call) at Schedule D, Item 2.

WORKSHEET FOR CALCULATING TOTAL EQUIPMENT AND INSTALLATION COSTS

This worksheet has not been completed since this is the annual filing of Form 1205, and not a Form 1205 being filed in conjunction with FCC Form 1200, 1220, or 1225 for the purpose of establishing cable service rates. Please refer to the instructions to FCC Form 1205, page 21.

FORM 1205

DETERMINING REGULATED EQUIPMENT AND INSTALLATION COSTS

"EQUIPMENT FORM"

Comcast

Community Unit Identifier (CUID) of cable system	Date of Form Submission	
SEE FCC FORM 1240 FILING	03/01/08	
Name of Cable Operator		
COMCAST CABLE COMMUNICATIONS, LLC and COMCAST CABLE COMMUNICATIONS HOLDINGS, INC.		
Mailing Address of Cable Operator		
City	State	ZIP Code
Name and Title of person completing this form:		
Telephone number	Fax Number	

Name of Local Franchising Authority		
PLEASE SEE FRANCHISE AUTHORITY LISTING PROVIDED WITH FCC FORM 1240 FILING		
Mailing Address of Local Franchising Authority		
City	State	ZIP Code

1. This form is being filed: [Enter an "x" in the appropriate box]

[ ] In conjunction with FCC Form 1200, FCC Form 1220, or FCC Form 1225.

Attach the completed FCC Form 1200, FCC Form 1220, or FCC Form 1225 to the front of this form.

OR

[X] In order to fulfill FCC rules requiring an annual filing of this form

Enter the date on which you last filed this form 03/01/07 (mm/dd/yy)

Note. This should be the date on which the rates last justified, by using either FCC Form 393 or the prior filing of this form, were in effect.

2. Enter the date on which you closed your books for the fiscal year reflected in this form: 12/31/07 (mm/dd/yy)

Note: This will indicate the end of the 12-month fiscal year for which you are filing this form.

3. Indicate the corporate status of your cable system [Enter an "x" in the correct box]

[X] C-Corporation
[ ] Subchapter S corporation
[ ] Partnership
[ ] Sole Proprietorship
[ ] Other [Please explain below]

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SCHEDULE A: CAPITAL COSTS OF SERVICE INSTALLATION AND MAINTENANCE OF EQUIPMENT AND PLANT

	Equipment and Plant	Vehicles	Tools	Maintenance Facilities	Other 1. (Specify below)	Other 2. (Specify below)
B	Gross Book Value	$973,299,082.00	$584,239,310.00	$0.00		
C	Accumulated Depreciation	$688,244,233.00	$421,273,306.00	$0.00		
D	Deferred Taxes	$13,222,574.00	$22,065,410.00	$0.00		
E	Net Book Value [B-(C+D)]	$271,832,275.00	$140,900,594.00	$0.00	$0.00	$0.00
F	Rate of Return	0.1125				
G	*Calculation of Gross-up Rate*					
G1	Federal Income Tax Rate	0.35				
G2	State Income Tax Rate	0.0677				
G3	Net Total Income Tax Rate [(G1+G2)-(G1 x G2)]	0.394				
G4	Adjustment to Reflect Interest Deductibility					
G4a	Actual Interest Amount	$2,289,000,000.00				
G4b	Total Net Assets	$95,045,000,000.00				
G4c	Base Return on Investment Amount [G4b x F]	$10,692,562,500.00				
G4d	Interest Deductibility Factor [G4a/G4c]	0.2141				
G5	Effective Tax Rate [G3 x (1-G4d)] [C-Corps skip to G7]	0.3097				
G6	Adjustments for Non-C Corporations					
G6a	Base Return on Investment Amount [G4c]	n/a				
G6b	Distributions	$0.00				
G6c	Contributions (may not exceed G6b)					
G6d	Returns Subject to Income Tax [G6a-G6b+G6c]	n/a				
G6e	Returns Percentage Subject to Income Tax [G6d/G6a]	n/a				
G7	Gross-Up Rate [C-Corps:1/(1-G5) Other:1/(1-(G5 x G6e))]	1.4486				
H	Grossed-Up Rate of Return [F x G7]	0.163				
I	Return on Investment Grossed-Up for Taxes [E x H]	$44,298,571.7159	$22,961,567.2683	$0.00	$0.00	$0.00
J	Current Provision for Depreciation	$99,305,723.00	$40,932,798.00	$0.00		
K	Annual Capital Costs [I+J]	$143,604,294.7159	$63,894,365.2683	$0.00	$0.00	$0.00
L	GRAND TOTAL [sum of Line K entries]	$207,498,659.9842				

Box 1.

Specify: Other 1. _____

Specify: Other 2. _____

SCHEDULE B: ANNUAL OPERATING EXPENSES FOR SERVICE INSTALLATION AND MAINTENANCE OF EQUIPMENT

		Salaries & Benefits	Supplies	Utilities	Other Taxes	Other 1. (Specify below)	Other 2. (Specify below)
A	Annual Op Expenses for Svc. Install. and Maint. of Equip.	$4,572,888,664.07	$13,626,057.04	$0.00	$0.00	$334,952,564.53	$313,193,229.28
B	GRAND TOTAL [sum of Line A entries]	$5,234,660,514.92					

Box 2.

Specify: Other 1. Contract Labor / Converter Maintenance

Specify: Other 2. Vehicle Expenses / Rentals and Lease Expense

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SCHEDULE C: CAPITAL COSTS OF LEASED CUSTOMER EQUIPMENT

A	Equipment	Remote 1	Remote 2	CableCARD	Converter 1	Converter 2	Converter 3
B	Total Maintenance/Service Hours (Attach Explanation)	540,055		13,981	75,135	7,126,912	3,045,017
C	Total # of Units in Service	25,229,930		167,772	184,995	17,547,645	7,497,290
D	Gross Book Value	$296,679,999.00		$14,261,711.00	$212,161.00	$3,716,559,253.00	$2,996,673,905.00
E	Accumulated Depreciation	$236,439,590.00		$4,024,700.00	$211,163.00	$2,833,919,100.00	$918,341,886.00
F	Deferred Taxes	($23,559,162.00)		$1,245,207.00	($377.00)	$150,142,975.00	$261,832,796.00
G	Net Book Value [D-(E+F)]	$83,799,571.00	$0.00	$8,991,804.00	$1,375.00	$732,497,178.00	$1,816,499,223.00
H	Grossed-Up Rate of Return [From Sched. A, Line H]	0.163					
I	Return on Investment Grossed-Up for Taxes [G x H]	$13,656,219.8352	$0.00	$1,465,330.3194	$224.074	$119,369,853.235	$296,021,953.6178
J	Current Provision for Depreciation	$62,291,530.00		$2,188,646.00	$946.96	$362,670,908.16	$483,650,026.13
K	Annual Capital Costs [I + J]	$75,947,749.8352	$0.00	$3,653,976.3194	$1,171.034	$482,040,761.395	$779,671,979.7478
L	**GRAND TOTAL [sum of Line K entries]**	**$1,341,315,638.3313**					

Box 3.

SCHEDULE D: AVERAGE HOURS PER INSTALLATION

A. Average Hours per Unwired Home Installation (attach an explanation)	1.3939
B. Average Hours per Pre-Wired Home Installation (attach an explanation)	0.9603
C. Average Hours per Additional Connection Installation at Time of Initial Installation (attach an explanation)	0.5252
D. Average Hours per Additional Connection Installation Requiring Separate Installation (attach an explanation)	0.82
E Other Installation (by Item Type):	
Item 1. Relocate Outlet	
Average Hours per Installation (attach an explanation)	0.6948
Item 2. Upgrade Non-Addressable	
Average Hours per Installation (attach an explanation)	0.5244
Item 3. Downgrade Non-Addressable	
Average Hours per Installation (attach an explanation)	0.3532

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WORKSHEET FOR CALCULATING PERMITTED EQUIPMENT AND INSTALLATION CHARGES		
STEP A. Hourly Service Charge		
1	Total Capital Costs of Installation and Maintenance [Schedule A, Box 1]	$207,498,659.9842
2	Total Annual Operating Expenses for Installation and Maintenance [Schedule B, Box 2]	$5,234,660,514.92
3.	Total Capital Costs and Operating Expenses for Installation and Maintenance [Line 1 + Line 2].	$5,442,159,174.9042
4	Customer Equipment and Installation Percentage (attach an explanation).	0.1670
5.	Annual Customer Equipment Maintenance and Installation Costs, Excluding Costs of Leased Equipment [Line 3 x Line 4]	$908,814,582.00
6	Total Labor Hours for Maintenance and Installation of Customer Equipment and Services (attach explanation)	26,883,497.00
7.	Hourly Service Charge (HSC) (Line 5/Line 6)	$33.8057

METHOD OF BILLING FOR INSTALLATIONS (place an "x" in the appropriate box)	
	Installations billed by the hour based on the HSC calculated in Line 7.
X	Installations billed as a standard charge.

STEP B. Installation Charge			
8.	Uniform HSC for all installations (From Step A, line 7)		n/a
	OR		
9	Average Charge for Installation Types		
	a. Unwired Home Installation		
	a1. HSC [Line 7]	$33.8057	
	a2. Average Hours per Unwired Home Installation (Schedule D, Line A)	1.3939	
	a3. Charge per Unwired Home Installation [a1 x a2]		$47.1217
	b. Pre-wired Home Installation		
	b1. HSC [Line 7]	$33.8057	
	b2. Average Hours per Pre-wired Home Installation (Schedule D, Line B)	0.9603	
	b3. Charge per Pre-wired Home Installation [b1 x b2]		$32.4636
	c. Additional Connection Installation at Time of Initial Installation		
	c1. HSC [Line 7]	$33.8057	
	c2. Average Hours per Additional Connection Installation at Time of Init. Install. [Schedule D, Line C]	0.5252	
	c3. Charge per Additional Connection Installation at Time of Initial Installation [c1 x c2]		$17.7547
	d. Additional Connection Installation Requiring Separate Installation		
	d1. HSC [Line 7]	$33.8057	
	d2. Avg. Hours per Additional Connection Installation Req. Sep. Install. [Schedule D, Line D]	0.82	
	d3. Charge per Additional Connection Installation Requiring Separate Installation [d1 x d2]		$27.7206
	e. Other Installations (As specified in Schedule D, Line E):		
	e1. HSC [Line 7]	$33.8057	
	e2 Average Hours per Installation of Item 1 [Relocate Outlet]	0.6948	
	e3 Charge per Installation of Item 1 [e1 x e2]		$23.4882
	e4. HSC [Line 7]	$33.8057	
	e5. Average Hours per Installation of Item 2 [Upgrade Non-Addressable]	0.5244	
	e6. Charge per Installation of Item 2 [e4 x e5]		$17.7277
	e7. HSC [Line 7]	$33.8057	
	e8. Average Hours per Installation of Item 3 [Downgrade Non-Addressable]	0.3532	
	e9. Charge per Installation of Item 3 [e7 x e8]		$11.9402

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STEP C. Charges for leased Remotes (Calculate separately for each significantly different type)		a Remote 1	b Remote 2	c Cable Card
10.	Total Maintenance/Service Hours [Corresponding column from Schedule C, Line B]	540,055	0.	13,981
11.	HSC [Line 7]	$33.8057	$33.8057	$33.8057
12.	Total Maintenance/Service Cost [Line 10 x Line 11]	$18,256,920.1872	$0.00	$472,637.0483
13.	Annual Capital Costs [Corresponding column from Schedule C, Line K]	$75,947,749.8352	$0.00	$3,653,976.3194
14.	Total Cost of Remote [Line 12 + Line 13]	$94,204,670.0224	$0.00	$4,126,613.3677
15.	Number of Units in Service [Corresponding column from Schedule C, Line C]	25,229,930	0.	167,772
16.	Unit Cost [Line 14/Line 15]	$3.7338	$0.00	$24.5966
17.	Rate per Month [Line 16/(12)]	$0.3112	$0.00	$2.0497

STEP D. Charges for leased Converter Boxes (Calculate separately for each significantly different type)		a Converter 1	b Converter 2	c Converter 3
18.	Total Maintenance/Service Hours [Corresponding column from Schedule C, Line B]	75,135	7,126,912	3,045,017
19	HSC [Line 7]	$33.8057	$33.8057	$33.8057
20.	Total Maintenance/Service Cost [Line 18 x 19]	$2,539,988.8868	$240,930,022.9889	$102,938,834.6329
21.	Annual Capital Costs [Corresponding column from Schedule C, Line K]	$1,171.034	$482,040,761.395	$779,671,979.7478
22.	Total Cost of Converter [Line 20+ Line 21]	$2,541,159.9208	$722,970,784.3839	$882,610,814.3807
23.	Number of Units in Service [Corresponding column from Schedule C, Line C]	184,995	17,547,645	7,497,290
24.	Unit Cost [Line 22/Line 23]	$13.7364	$41.2004	$117.724
25	Rate per Month [Line 24/(12)]	$1.1447	$3.4334	$9.8103

STEP E. Charges for Other Leased Equipment		
26.	Total Maintenance/Service Hours [Corresponding column from Schedule C, Line B]	0.
27.	HSC [Line 7]	$33.8057
28	Total Maintenance/Service Cost [Line 26 x Line 27]	$0.00
29.	Annual Capital Costs [Corresponding column from Schedule C, Line K]	$0.00
30	Total Cost of Equipment [Line 28+Line 29]	$0.00
31	Number of Units in Service [Corresponding column from Schedule C, Line C]	0.
32.	Unit Cost [Line 30/Line 31]	$0.00
33.	Rate per Month [Line 32/(12)]	$0.00

METHOD OF BILLING FOR CHANGING SERVICE TIERS OR EQUIPMENT [place an "x" in the appropriate box]	
	as a Nominal Charge (Enter the nominal charge in Line 34)
	as a Uniform Hourly Service Charge
X	as an Average Charge (Enter the Average Hours for Changing Service Tiers in Line 36b.)

STEP F. Charges for Changing Service Tiers or Equipment			
34	Nominal Charge for Changing Service Tiers		
	If you use an escalating scale of charges, place an "x" in the box at the right.		
	OR		
35.	Uniform Hourly Service Charge		n/a
	OR		
36.	Average Charge for Changing Service Tiers		
	36a. HSC [Line 7]	$33.8057	
	36b. Average Hours to Change Service Tiers	0.5244	
	36c. Average Charge for Changing Service Tiers [Line 36a x Line 36b]		$17.7277

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WORKSHEET FOR CALCULATING TOTAL EQUIPMENT AND INSTALLATION COSTS		
1.	Total Capital Costs of Installation and Maintenance [Schedule A, Box 1]	$207,498,659.9842
2.	Total Annual Operating Expenses for Installation and Maintenance [Schedule B, Box 2]	$5,234,660,514.92
3.	Total Annual Capital Costs of Installation and Maintenance [Line 1 + Line 2]	$5,442,159,174.9042
4.	Customer Equipment and Installation Percentage (attach explanation).	
5.	Annual Customer Equipment Maintenance and Installation Costs, Excluding Costs of Leased Equipment [Line 3 x Line 4]	$0.00
6.	Total Capital Costs of Leased Customer Equipment [Schedule C, Box 3]	$1,341,315,638.3313
7.	Annual Customer Equipment and Installation Costs [Line 5 + Line 6]	$1,341,315,638.3313
8.	Percentage Allocation to Franchise Area (see instructions)	
9.	Allocated Annual Equipment and Installation Cost [Line 7 x Line 8]	$0.00
10.	Monthly Equipment and Installation Cost [Line 9 / (12)]	$0.00
11.	Number of Basic Subscribers in Franchise	
12.	Monthly Equipment and Installation Cost per Subscriber [Line 10 / Line 11]	$0.00
13.	Inflation Adjustment Factor [See Instructions]	
14.	Adjusted Monthly Equipment and Installation Cost per Subscriber [Line 12 x Line 13]	$0.00

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SUMMARY SCHEDULE

Current Equipment and Installation Rates	Permitted	Actual
1. Charges for Cable Service Installations		
a. Hourly Rate [Step A, Line 7]	n/a	
b. Average Installation Charges:		
1. Installation of Unwired Homes [Step B, Line 9a3]	$47.12	*
2. Installation of Prewired Homes [Step B, Line 9b3]	$32.46	*
3. Installation of Additional Connections at Time of Initial Installation [Step B, Line 9c3]	$17.75	*
4. Installation of Additional Connections Requiring Separate Install [Step B, Line 9d3]	$27.72	*
5. Other Installations (specify) [Step B, Lines 9e3, 9e6, 9e9]		
a. Relocate Outlet	$23.49	*
b. Upgrade Non-Addressable	$17.73	*
c. Downgrade Non-Addressable	$11.94	*
2. Monthly Charge for Lease of Remote Controls [Step C, Line 17, columns a-c]		
Remote Control Type 1: All Units	$0.31	*
Remote Control Type 2:	$0.00	
Remote Control Type 3: CableCARD	$2.05	*
3. Monthly Charge for Lease of Converter Boxes [Step D, Line 25, columns a-c]		
Converter Box Type 1: (Basic Only Units)	$1.14	*
Converter Box Type 2: (All Other Units Excluding HD and DVR)	$3.43	*
Converter Box Type 3: (High Definition and Digital Video Recorder)	$9.81	*
4. Monthly Charge for Lease of Other Equipment [Step E, Line 33]		
Other Equipment (Specify)	$0.00	
5. Charge for Changing Tiers (if any) [Step F, Line 34, 35 or 36c]	$17.73	*

LABOR COST AND POLICY CHANGES

Indicate your answer to the following three questions by placing an "x" in the appropriate box

1. Have you included the labor costs associated with subscriber cable drops in your charges for initial installation?

[X] YES
[ ] NO

2. Have you capitalized the labor costs associated with subscriber cable drops?

[X] YES
[ ] NO

3. If you have filed this form before, have you changed any policy, e.g., cost accounting or cost allocation that causes an increase in the costs included in the computation of equipment and installations charges?

[ ] YES (You must attach a full explanation)
[X] NO

CERTIFICATION STATEMENT

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE TITLE 18, SECTION 1001), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503).

I certify that the statements made in this form are true and correct to the best of my knowledge and belief, and are made in good faith.

Name of the Cable Operator	Signature
Comcast Cable Communications, LLC and Comcast Cable Communications Holdings, Inc.	Warren Q. Fitting
Date	Title
03/01/08	**Director of Rate Regulation**

*See 2008 Equipment and Installation Rates Sheet.

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SCHEDULE D: AVERAGE HOURS PER INSTALLATION

Comcast

Item 4. Upgrade/Downgrade Addressable	
Average Hours per Installation (Attach an Explanation)	
Item 5. Connect VCR - Connect Initial	
Average Hours per Installation (Attach an Explanation)	0.2365
Item 6. Connect VCR - Connect Seperate	
Average Hours per Installation (Attach an Explanation)	0.4315
Item 7. Customer Trouble Call	
Average Hours per Installation (Attach an Explanation)	0.8786
Item 8. Activate Pre-Existing Outlet	
Average Hours per Installation (Attach an Explanation)	0.3195
Item 9. (Specify)	
Average Hours per Installation (Attach an Explanation)	
Item 10. (Specify)	
Average Hours per Installation (Attach an Explanation)	

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STEP B. INSTALLATION CHARGE

Comcast

e10. HSC [Line 7]	N/A	
e11. Average Hours per Installation of Item 4 [Addressable Upgrade/Downgrade]	N/A	
e12. Charge per Installation of Item 4 [e10 x e11]		$1.9900
e13. HSC [Line 7]	$33.8057	
e14. Average Hours per Installation of Item 5 [VCR Connect-Initial]	0.2365	
e15. Charge per Installation of Item 5 [e13 x e14]		$7.9950
e16. HSC [Line 7]	$33.8057	
e17. Average Hours per Installation of Item 6 [VCR Connect-Separate]	0.4315	
e18. Charge per Installation of Item 6 [e16 x e17]		$14.5871
e19. HSC [Line 7]	$33.8057	
e20. Average Hours per Installation of Item 7 [Customer Trouble Call]	0.8786	
e21. Charge per Installation of Item 7 [e19 x e20]		$29.7017
e22. HSC [Line 7]	$33.8057	
e23. Average Hours per Installation of Item 8 [Activate Pre-Existing Outlet]	0.3195	
e24. Charge per Installation of Item 8 [e22 x e23]		$10.8009
e25. HSC [Line 7]	$33.8057	
e26. Average Hours per Installation of Item 9 [Schedule D, Line E, Item 9]		
e27. Charge per Installation of Item 9 [e25 x e26]		
e28. HSC [Line 7]	$33.8057	
e29. Average Hours per Installation of Item 10 [Schedule D, Line E, Item 10]		
e30. Charge per Installation of Item 10 [e28 x e29]		

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SUMMARY SCHEDULE

Comcast

Current Equipment and Installation Rates		Permitted	Actual
d.	Upgrade/Downgrade Addressable	$1.99	*
e.	Connect VCR - Connect Initial	$8.00	*
f.	Connect VCR - Connect Separate	$14.59	*
g.	Customer Trouble Call	$29.70	*
h.	Activate Pre-Existing Outlet	$10.80	
i.			
j.			

* See 2008 Installation and Equipment Rates Sheet

FCC FORM 1205
SCHEDULE C

Comcast

SCHEDULE C, LINE B - REMOTE 1

LINE 1.	Total Labor Hours for Maintenance / Service of Remotes and Converters	10,801,099 hrs.
LINE 2.	Percentage of Line 1 Allocated to Remotes	0.0500
LINE 3.	Total Maintenance / Service Hours Allocated to Remotes	540,055
LINE 4.	Schedule C, Line C - Total Units in Service-Remote 1	25,229,930
LINE 5.	Number of Units-Remote 1 / Total Remote Units [Line 4 / (Line 4 + Line 8)]	1.0000
LINE 6.	Total Maintenance / Service Hours Allocated to Remote 1 (Line 3 x Line 5)	540,055 hrs.

SCHEDULE C, LINE B - REMOTE 2

LINE 7.	Total Maintenance / Service Hours Allocated to Remotes (Line 3)	540,055 hrs.
LINE 8.	Schedule C, Line C - Total Units in Service-Remote 2	
LINE 9.	Number of Units-Remote 2 / Total Remote Units [Line 8 / (Line 4 + Line 8)]	
LINE 10.	Total Maintenance / Service Hours Allocated to Remote 2 (Line 7 x Line 9)	hrs.

SCHEDULE C, LINE B - CABLE CARD

LINE 11.	Total Maintenance / Service Hours Allocate to Cable Card	13,981 hrs.
LINE 12.	Schedule C, Line C - Total Units in Service-Cable Card	167,772
LINE 13.	Allocation Percentage	1.0000
LINE 14.	Total Maintenance / Service Hours Allocated to Cable Card (Line 11 x Line 13)	13,981 hrs.

SCHEDULE C, LINE B - CONVERTER 1

LINE 15.	Line 1 above	10,801,099 hrs.
LINE 16.	Total Labor Hours Allocated to Converters (Line 1 - Line 3 - Line 12)	10,247,063 hrs.
LINE 17.	Schedule C, Line C - Total Units in Service-Converter 1	184,995
LINE 18.	Number of Units-Converter 1 / Total Converter Units [Line 17 / (Line 17 + Line 21+ Line 25)]	0.0073324
LINE 19.	Total Maintenance / Service Hours Allocated to Converter 1 (Line 16 x Line 18)	75,135 hrs.

SCHEDULE C, LINE B - CONVERTER 2

LINE 20.	Total Labor Hours Allocated to Converters (Line 16)	10,247,063 hrs.
LINE 21.	Schedule C, Line C - Total Units in Service-Converter 2	17,547,645
LINE 22.	Number of Units-Converter 2 / Total Converter Units [Line 21 / (Line 17 + Line 21 + Line 25)]	0.69551
LINE 23.	Total Maintenance / Service Hours Allocated to Converter 2 (Line 20 x Line 22)	7,126,912 hrs.

SCHEDULE C, LINE B - CONVERTER 3

LINE 24.	Total Labor Hours Allocated to Converters (Line 16)	10,247,063 hrs.
LINE 25.	Schedule C, Line C - Total Units in Service-Converter 3	7,497,290
LINE 26.	Number of Units-Converter 3 / Total Converter Units [Line 25 / (Line 17 + Line 21 + line 25)]	0.29716
LINE 27.	Total Maintenance / Service Hours Allocated to Converter 3 (Line 24 x Line 26)	3,045,017 hrs.

SAMPLING PLAN & ANALYSIS FOR COMCAST CABLE SYSTEM RATES
– Year 2007 Data –

Prepared for:

COMCAST CABLE COMMUNICATIONS

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SAMPLING PLAN & ANALYSIS FOR COMCAST CABLE SYSTEM RATES
– Year 2007 Data –

Introduction

The primary purpose of this project is to provide estimates of the company-wide total and/or average for the following variables in the population of cable management entities owned and/or managed at or near year-end 2007 by Comcast Cable Communications (hereinafter Comcast):

Primary Variables

1. Customer Equipment Maintenance and Installation Costs (End Amount)
2. Labor Hours for Maintenance and Installation of Customer Equipment and Services (Total Hours)

Secondary Variable

3. Converter Maintenance Hours (Converter Hours)

Installation Time Variables (Other Secondary)

4. Unwired Home
5. Pre-Wired Home
6. Activate Pre-Existing Outlet
7. AO Same
8. AO Separate
9. Move Outlet
10. Upgrade
11. Downgrade
12. VCR Same
13. VCR Separate
14. Trouble Calls

The estimates derived through the sampling plan described herein are used for regulatory requirements, specifically FCC Form 1205. Values for the two primary variables are used to obtain an estimate of the Hourly Service Charge (HSC).

For Installation Time variables 4 through 11, estimates of the population total hours spent on installation and the population number of installations (activity levels) are used to acquire an estimate of the mean time per installation.[1] This latter estimate incorporates both the average time per install for each sampled entity and the installation activity level for each entity. For the VCR Same, VCR Separate, and Trouble Call Time[2] variables, installation activity levels were

[1] Installation time data for these variables was obtained for In-House and Contractor installs, with final estimates based on a weighted average of the two types. For the Unwired variable, the estimate is a weighted average of Unwired-Aerial and Unwired-Underground installations (with each of these latter variables incorporating both In-House and Contractor installs).

[2] The Trouble Call Time is based on the average of inside wire service calls, customer-owned equipment calls and customer education calls, assuming equal activity levels for each.

not available and estimates for these variables are provided based only on the average time per install for each sampled entity.

In addition to the above-mentioned estimates, maximum permitted rates and associated margins of error at 95 percent confidence are derived for each of the installation type variables.

A further description of the sampling design and a summary of the statistical analyses conducted are given below. Relevant formulas are provided in a separate section below entitled "Formulas for Estimates and Standard Errors." Final estimates of the population mean and total for each variable, the standard errors for these estimates, and the corresponding coefficients of variation are given in the Appendix.

Sampling Plan

The population consists of 123 management entities managed by Comcast at year-end 2007. These entities vary widely in size, as evidenced by the variation in the number of subscribers, a measure of the entity size (Appendix, page A1). In addition, the principal study variables are closely related to the size of the entities. It is well known[3] that stratified sampling can give large gains in precision when these conditions are satisfied, with stratification resulting in a smaller variance for the estimated mean or total than would result from a comparable simple random sample.

Available Prior Data

Several sets of reference data from previous years were available to assist in determining the strata, the sample size, the allocation of the sample to the strata, and the entities to be included in the sample. These data included:

- The number of subscribers (basic) for each of 422 systems as of October 1996.
- Year-end values for the two primary study variables, End Amount (customer equipment cost) and Total (labor) Hours, for each of 236 regulated systems from the 1995 population.
- Sample data from previous years (1996 – 2006).

The 1995 data yielded Spearman correlation coefficients of .92 and .92 between number of subscribers and each of the two primary study variables. The Pearson correlation coefficients were .93 between number of subscribers and Total Hours and .94 between number of subscribers and End Amount. These high correlations suggest the use of number of subscribers as an appropriate stratification variable for estimating the company-wide End Amount and Total Hours. Additionally, sample data collected each year from 1996 to present also support this approach, with the analogous correlations similarly large. Finally, the 20 areas included the 2007 sample yielded Spearman correlation coefficients of .986 and .986 between number of subscribers and each of the two primary study variables. The analogous Pearson correlations

[3] See, for example, Cochran (1977), p. 101.

were .957 and .945. There is no reason to believe that these correlations would be much different for the entire population.

Sample Allocation

Strata and sample allocation were determined to minimize the variance of the estimated totals. Optimal allocation was chosen over proportional allocation due to the previously mentioned wide variation in area sizes. When the population consists of large and small institutions stratified by some measure of size, variances are typically much greater for the larger institutions, making proportional allocation inefficient. In this case, optimal allocation will result in a smaller variance for the estimated total than proportional allocation. Generally optimal allocation will require a larger sample size in a given stratum if the stratum is larger, the stratum is more variable internally, or sampling is cheaper in the stratum.

An optimal allocation (assuming equal sampling cost per unit for all strata) was determined using customer equipment cost and labor hour variance estimates from prior data. The sampled areas were selected randomly within each stratum from the August 2007 population frame of all areas.[4] The sample sizes and final stratum sizes are as follows:

Stratum	*Number of Subscribers*	*Stratum Size*	*Sample Size*
1	Less than 150,000	60	9
2	150,000 to < 300,000	28	5
3	300,000 to < 400,000	25	3
4	400,000 to <600,000	8	2
5	600,000 and more	2	1
	TOTAL	123	20

This author selected a stratified random sample of twenty areas, data was collected and recorded by Comcast, and the author performed the statistical analysis.

Summary of Results

The twenty systems sampled in 2007 covered approximately 4.3 million of the 24.1 million subscribers (17.8%). The complete analysis included calculation of the desired estimates and their standard errors for each of the fourteen study variables, including three analyses – average time per install, activity levels (number of installs), and total hours of install activity – for each of the eight Installation Time variables 4 through 11 (see page 2). As mentioned previously, both In-House and Contractor installs were taken into consideration for these Installation Time variables and the final Unwired Time variable is a weighted average of Unwired-Aerial and

[4] Although there were minor changes in the population between the date the sample was selected and the last day of 2007, there is no reason to believe the final set of population entities is not representative with respect to the study variables of the set of entities at the time of sample selection. The sample of twenty can be considered a random sample from the relevant population.

Unwired-Underground. Also mentioned previously, installation activity levels were not available for the three remaining installation related variables, VCR Same, VCR Separate, and Trouble Call Time, and estimates for these variables are provided based only on the average time per install for each sampled area. For the Trouble Call Time variable, inside wire service calls, customer-owned equipment calls, and customer education calls were averaged, assuming equal activity levels, to obtain an estimate and standard error for the combined average Trouble Call Time (per call).

Primary Estimates and Precision

The sample data, estimates, associated standard errors, and coefficients of variation are contained in the Appendix. The coefficient of variation (CV) reflects the relative precision of the estimate. For the two primary study variables, the CV values are 6.0% and 5.9% (Appendix, page A6). These values are quite satisfactory. The U.S. Bureau of the Census typically seeks a CV of 15%, while the Consumer Products Safety Commission requires a CV of 33% or less in its estimates of the number of accidents (Gastwirth, page 494).

The final estimates for the two primary variables and the HSC are:

END AMOUNT: Estimated Total = $908,814,582

TOTAL HOURS: Estimated Total = 26,883,497

HOURLY SERVICE CHARGE: $33.81

Given Total Costs of $5,442,159,175, the estimated End Amount equates to a Customer Equipment and Installation Percentage of 16.7%.

Combined Ratio Estimate and Margin of Error for Hourly Service Charge

Hourly Service Charge (HSC) is the ratio of End Amount divided by Labor Hours. The estimate of the company-wide HSC derived in the Comcast sampling study ($33.81) is a *combined ratio estimator* based on a stratified random sample. Formulas and other technical details regarding the calculation of this estimate and the associated margin of error are given in a separate section below entitled "Formulas and Calculations for the Combined Ratio Estimate of Hourly Service Charge and Associated Margin of Error."

Margin of Error and Confidence for Estimated Rates

The table below summarizes the 95% confidence level margins of error for the installation and equipment maximum permitted rates for 2008, based on the estimates from the 2007 Comcast data and sampling study. Two methods were used to estimate the margin of error for these rates, one based on the hourly service charges for each of the systems in the sample, the second based on the company-wide hourly service charge. The values listed below represent the conservative of the two resulting values from each of these methods.

Installation Type	Estimated Permitted Rate[1]	95% Margin of Error[2]
Unwired	$47.12	± $4.58
Pre-wired	$32.46	± $4.24
Activate Pre-Existing Outlet	$10.80	± $2.76
AO Same	$17.75	± $1.58
AO Separate	$27.72	± $2.20
Move Outlet	$23.49	± $3.88
Upgrade	$17.73	± $2.57
Downgrade	$11.94	± $2.44
VCR Same	$7.99	± $1.15
VCR Separate	$14.59	± $1.92
Combine Trouble Calls	$29.70	± $2.18

[1] Computed as (Combined Ratio Estimate of HSC x Estimated mean time per install).

[2] The 95% represents the confidence level associated with this margin error. The margin of error is equal to (1.96 × standard error).

References

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Formulas for Estimates and Standard Errors

N_i = size of stratum i (# of areas in stratum i)

n_i = sample size for stratum i

$N = \sum N_i$ = population size (here $N = 123$)

$n = \sum n_i$ = overall sample size (here $n = 20$)

$\bar{y}_i$ = sample mean for stratum i

s_i = sample standard deviation for stratum i

s_i^2 = sample variance for stratum i

Estimated Population Total: $\hat{Y} = \sum N_i \bar{y}_i$

Standard Error of Estimated Total: $\sqrt{\sum \frac{N_i(N_i - n_i)s_i^2}{n_i}}$

Estimated Population Mean: $\bar{y} = \frac{\sum N_i \bar{y}_i}{N}$

Standard Error of Estimated Mean: $\sqrt{\frac{1}{N^2}\sum \frac{N_i(N_i - n_i)s_i^2}{n_i}}$

Allocation: $n_i = n\left(\frac{N_i S_i}{\sum N_i S_i}\right)$ where S_i = true standard deviation for stratum i

Formulas and Calculations for the Combined Ratio Estimate of Hourly Service Charge and Associated Margin of Error

Hourly Service Charge (HSC) is the ratio of End Amount divided by Labor Hours. The estimate of the company-wide HSC derived in the Comcast sampling study is a *combined ratio estimator* based on a stratified random sample and can be defined as follows.

Let Y = End Amount

X = Labor Hours

μ_y = population mean End Amount

μ_x = population mean Labor hours

N_i = size of stratum i (# of areas in stratum i)

n_i = sample size for stratum i

$N = \sum N_i$ = population size (here $N = 123$)

$n = \sum n_i$ = overall sample size (here $n = 20$)

$\bar{y}_i$ = sample mean End Amount for stratum i

$\bar{x}_i$ = sample mean Labor Hours for stratum i

$\hat{Y} = \sum N_i \bar{y}_i$ = estimated population total End Amount

$\hat{X} = \sum N_i \bar{x}_i$ = estimated population total Labor Hours

$\bar{y} = \dfrac{\sum N_i \bar{y}_i}{N}$ = estimated population mean End Amount

$\bar{x} = \dfrac{\sum N_i \bar{x}_i}{N}$ = estimated population mean Labor Hours

$R = \dfrac{\mu_y}{\mu_x}$ = population ratio of mean End Amount to mean labor Hours

Then the combined ratio estimator of R and its estimated variance are given, respectively, by:

$$r_C = \frac{\bar{y}}{\bar{x}}$$

and

$$\hat{V}(r_C) = \sum \left(\frac{N_i}{N}\right)^2 \left(\frac{N_i - n_i}{n_i N_i}\right)\left(\frac{s_{ri}^2}{\bar{x}_i^2}\right),$$

where $s_{ri}^2 = \dfrac{\sum (y - r_C x)^2}{n_i - 1}$ = sample variance of the $(y - r_C x)$ terms within stratum i.

To see the contribution from each stratum to the overall variance of the estimator r_C, write the within-stratum variance component for stratum i as:

$$\hat{V}(r_{iC}) = \left(\frac{N_i - n_i}{n_i N_i}\right)\left(\frac{1}{\bar{x}_i}\right)^2 s_{ri}^2 .$$

The estimated variance of the combined ratio estimator can then be written as:

$$\hat{V}(r_C) = \sum \left(\frac{N_i}{N}\right)^2 \hat{V}(r_{iC}) .$$

The following table summarizes the within-stratum components for the 2007 Comcast data:

Stratum	n_i	N_i	$\bar{y}_i$	$\bar{x}_i$	s_{ri}	$\hat{V}(r_{iC})$
1	9	60	\$1,913,446	56,131	180,431	0.98
2	5	28	\$6,903,247	213,890	967,552	3.36
3	3	25	\$14,991,072	427,926	716,192	0.82
4	2	8	\$17,434,091	500,330	6,216	0.00
5	1	2	\$43,233,683	1,412,969	7,422,896	13.80
	20	123				

The combined ratio estimator is:

$$r_C = \frac{908,814,582}{26,883,497} = 33.81 .$$

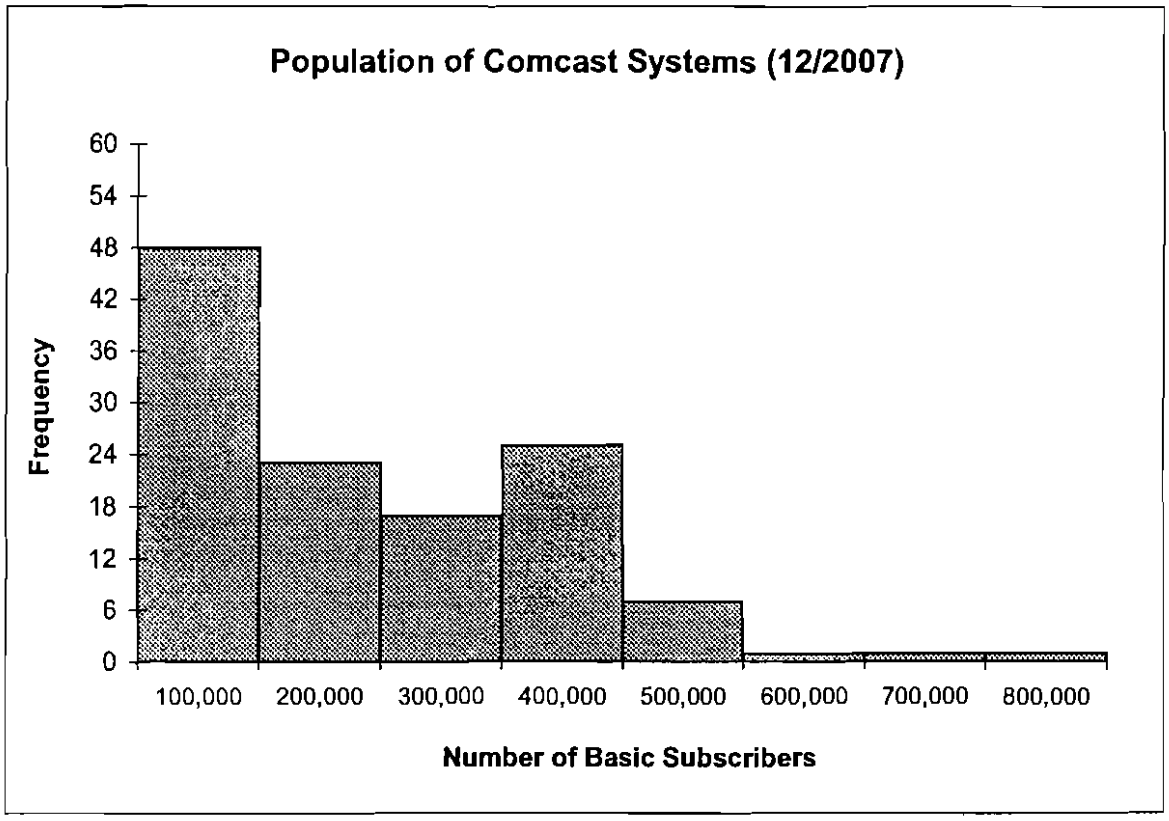
The estimated variance of this estimator is:

$$\hat{V}(r_C) = \left(\frac{60}{123}\right)^2 (0.98) + \left(\frac{28}{123}\right)^2 (3.36) + \left(\frac{25}{123}\right)^2 (0.82) + \left(\frac{8}{123}\right)^2 (0.00) + \left(\frac{2}{123}\right)^2 (13.80) = 0.44 .$$

The estimated standard deviation of the combined ratio estimator is $\sqrt{0.44} = 0.67$ providing a 95% confidence level margin of error of 1.96(0.67) = 1.31. In summary, the combined ratio estimate for the HSC is \$33.81, with a 95% confidence level margin of error of ± \$1.31, yielding a 95% confidence interval of (\$32.50, \$35.11).[5]

[5] Slight differences are due to round-off error.

2007 POPULATION (123 Entities)



2007 SAMPLE SYSTEM VARIABLES BY STRATA

GL NUMBER	SYSTEM NAME	STRATA	SUBS	End Amount	Total Hours	Converter Hours
E000385	SANTA BARBARA	1	32,397	$ 1,258,668	32,899	13,049
E000128	KEY WEST	1	34,680	$ 1,012,682	29,964	14,642
E003106	ORLANDO	1	36,028	$ 1,399,565	35,146	16,195
E000278	SANTA FE	1	49,266	$ 1,274,293	35,199	11,870
E000615	TUCSON	1	77,370	$ 1,762,899	53,026	17,651
E000550	LITTLE ROCK	1	79,076	$ 2,235,135	75,941	20,035
E003193	SCRANTON	1	82,917	$ 1,956,271	50,844	14,127
E000250	FORT WAYNE	1	94,152	$ 2,990,787	89,343	30,667
E000485	CHARLESTON	1	121,466	$ 3,330,716	102,813	23,811
TOTAL			**MEAN(M)**	$ 1,913,446	56,131	18,005
			SD	$ 807,001	26,961	6,022
ESTIMATED TOTAL	**NUMBER OF SYSTEMS (N)**	**60**	**(M*N)**	**$ 114,806,773**	**3,367,838**	**1,080,306**
E000762	WILLIAMETTE VALLEY	2	165,732	$ 7,345,291	215,188	94,121
E000420	KNOXVILLE	2	168,833	$ 4,002,705	132,842	67,387
E000150	EASTERN SHORE	2	169,245	$ 6,133,860	193,664	96,568
E000742	DENVER METRO SOUTH	2	252,775	$ 9,299,523	247,658	53,164
NNA000	ATLANTA NORTH	2	282,714	$ 7,734,858	280,099	80,584
TOTAL			**MEAN(M)**	$ 6,903,247	213,890	78,365
			SD	$ 1,977,006	55,909	18,304
ESTIMATED TOTAL	**NUMBER OF SYSTEMS (N)**	**28**	**(M*N)**	**$ 193,290,927**	**5,988,928**	**2,194,219**
PHL000	PHILADELPHIA	3	301,199	$ 15,980,690	432,752	236,043
HAR001	HARTFORD/SPRINGFIELD	3	344,352	$ 11,230,682	328,162	81,183
E000700	CHERRY HILL	3	347,519	$ 17,761,843	522,864	188,976
TOTAL			**MEAN(M)**	$ 14,991,072	427,926	168,734
			SD	$ 3,376,170	97,440	79,390
ESTIMATED TOTAL	**NUMBER OF SYSTEMS (N)**	**25**	**(M*N)**	**$ 374,776,792**	**10,698,153**	**4,218,351**
E000205	SE MICHIGAN	4	454,149	$ 16,430,244	470,765	234,416
BMC000	BALTIMORE METRO	4	467,383	$ 18,437,937	529,895	311,299
TOTAL			**MEAN(M)**	$ 17,434,091	500,330	272,857
			SD	$ 1,419,653	41,811	54,364
ESTIMATED TOTAL	**NUMBER OF SYSTEMS (N)**	**8**	**(M*N)**	**$ 139,472,724**	**4,002,640**	**2,182,858**
E003715	HOUSTON	5	731,613	$ 43,233,683	1,412,969	562,683
TOTAL			**MEAN(M)**	$ 43,233,683	1,412,969	562,683
			SD	$ -	-	-
ESTIMATED TOTAL	**NUMBER OF SYSTEMS (N)**	**2**	**(M*N)**	**$ 86,467,366**	**2,825,937**	**1,125,365**
GRAND TOTAL		**123**	**4,292,866**	**$ 908,814,582**	**$ 26,883,497**	**$ 10,801,099**

Estimated HSC **$ 33.81**

2007 SAMPLE SYSTEM AVERAGE INSTALLATION TIMES BY STRATA

GL NUMBER	SYSTEM NAME	STRATA	SUBS	Weighted Average of In-House & Contractor Install Times [1] Unwired[1,2]	Prewired[1]	Activate Pre-Existing Outlet[1]	AO Same[1]	AO Separate[1]	Move Outlet[1]	Upgrade[1]	Downgrade[1]	VCR Same	VCR Separate	Inside Wire Serv Call	TC Customer Owned Equip	TC Customer Education	Combined Trouble Calls[3]
E000385	SANTA BARBARA	1	32,397	1.5000	1.0000	-	0.5000	0.7500	0.7500	0.5000	0.3333	0.2500	0.5000	1.0000	0.7500	1.0000	0.9167
E000128	KEY WEST	1	34,660	1.2018	0.8949	0.2677	0.4406	0.5219	-	0.6536	0.4687	0.2633	0.5500	1.3333	0.8833	0.5833	0.9333
E003106	ORLANDO	1	36,026	1.3333	0.6667	0.1667	0.5000	0.6333	0.5000	0.3333	0.3333	0.1667	0.3333	0.7500	0.7500	0.7500	0.7500
E000278	SANTA FE	1	49,266	1.3750	0.8333	0.3333	0.6667	0.8333	0.6667	0.6667	0.2500	0.2500	0.4167	1.0000	1.0000	1.0000	1.0000
E000615	TUCSON	1	77,370	1.2500	0.6667	0.5500	0.3333	0.7500	0.5500	0.5833	0.2500	0.2500	0.4167	1.0000	0.8333	0.4167	0.7500
E000550	LITTLE ROCK	1	79,076	1.2667	0.6781	0.4643	0.4432	0.7422	0.6663	0.2400	0.1733	0.0633	0.2500	0.7500	0.7500	0.7500	0.7500
E003193	SCRANTON	1	82,917	1.0622	0.9206	0.4200	0.5565	0.7826	0.7654	0.7228	0.5990	0.2500	0.5000	0.8000	0.8333	0.6667	0.7667
E000250	FORT WAYNE	1	94,152	1.3167	1.0667	0.1667	0.5000	0.8833	0.5000	0.5833	0.5633			1.0000	1.0000	1.0000	1.0000
E000485	CHARLESTON	1	121,486	1.0833	0.6667	-	0.5000	0.6667	-	0.5000	0.5000	0.2500	0.4167	0.8333	0.8333	0.8333	0.8333
TOTAL			MEAN(M)	1.2679	0.7993	0.2632	0.4934	0.7515	0.4869	0.5315	0.3879	0.2229	0.4229	0.9407	0.8481	0.7778	0.8556
			SD	0.1347	0.1605	0.1967	0.0902	0.1071	0.2938	0.1587	0.1549	0.0654	0.0972	0.1845	0.0981	0.2041	0.1080
ESTIMATED TOTAL	NUMBER OF SYSTEMS(N)	60	(M*N)	76.0734	47.9570	15.7915	29.6019	45.0902	29.3352	31.8883	23.2733	13.3750	25.3750	56.4444	50.8889	46.6667	51.3333
E000762	WILLIAMETTE VALLEY	2	165,732	1.5000	1.0331	0.2500	0.6667	0.7500	0.7500	0.3333	0.3333	0.1667	0.3333	1.1167	0.9000	0.3500	0.7889
E000420	KNOXVILLE	2	166,833	1.4500	0.9633	0.3975	0.6000	0.9500	0.4000	0.4500	0.3833	0.1333	0.3333	0.8500	0.8500	0.7833	0.7611
E000150	EASTERN SHORE	2	189,245	1.4326	1.2396	0.2500	0.3619	0.7104	0.7500	0.7020	0.4341	0.2500	0.4167	1.5000	0.7500	0.5000	0.9167
E000742	DENVER METRO SOUTH	2	252,775	1.2500	0.9000	0.2500	0.4167	0.7500	-	0.6000	0.3333	0.2667	0.3333	1.0000	1.0000	1.0000	1.0000
NNA000	ATLANTA NORTH	2	282,714	1.3333	1.2500	0.3333	0.4167	0.7500	-	0.6333	0.1667	0.2500	0.3333	0.6333	0.6333	0.2500	0.8389
TOTAL			MEAN(M)	1.3932	1.0612	0.2962	0.4964	0.7621	0.3800	0.5437	0.3302	0.2133	0.3500	1.0600	0.6267	0.5767	0.8211
			SD	0.1003	0.1586	0.0672	0.1260	0.0954	0.3752	0.1494	0.1005	0.0594	0.0373	0.2720	0.1347	0.3106	0.1405
ESTIMATED TOTAL	NUMBER OF SYSTEMS(N)	28	(M*N)	39.0093	30.2738	8.2928	13.8984	21.8985	10.6400	15.2245	9.2443	5.9733	9.8000	29.6800	23.1487	16.1467	22.9811
PHL000	PHILADELPHIA	3	301,199	1.1667	0.4667	0.4667	0.6000	0.9333	0.7667	0.7000	0.3500	0.3667	0.7000	1.0500	0.7000	0.7000	0.8167
HAR000	HARTFORD/SPRINGFIELD	3	344,352	1.3333	1.0000	-	0.5000	0.6833	0.6000	0.5000	0.5000	0.3333	0.5000	1.0000	1.0000	1.0000	1.0000
E000700	CHERRY HILL	3	347,519	2.2167	1.5000	0.3000	0.5500	1.0333	0.7000	0.6000	0.3333	0.2167	0.4167	1.5833	0.8667	1.0333	1.1611
TOTAL			MEAN(M)	1.5722	0.9889	0.2558	0.5500	0.8833	0.6889	0.6000	0.3944	0.3056	0.5389	1.2111	0.8556	0.9111	0.9926
			SD	0.5543	0.5166	0.2365	0.0500	0.1803	0.0839	0.1000	0.0916	0.0786	0.1456	0.3233	0.1503	0.1836	0.1723
ESTIMATED TOTAL	NUMBER OF SYSTEMS(N)	25	(M*N)	39.3056	24.7222	6.3889	13.7500	22.0833	17.2222	15.0000	9.8611	7.8389	13.4722	30.2778	21.3889	22.7778	24.6148
E000205	SE MICHIGAN	4	454,149	1.0833	0.8333	-	0.5000	0.9167	0.7083	0.9167	0.6667			1.0000			1.0000
BMC000	BALTIMORE METRO	4	467,383	1.3724	1.0318	-	0.5039	0.7500	0.7411	0.2503	-	0.2000	0.4500	1.0833	0.8333	0.7833	0.9000
TOTAL			MEAN(M)	1.2279	0.9325	-	0.5020	0.8334	0.7247	0.5835	0.3333	0.2000	0.4500	1.0417	0.8333	0.7833	0.9500
			SD	0.2044	0.1403	-	0.0026	0.1178	0.0232	0.4712	0.4714	-	-	0.0589	-	-	0.0707
ESTIMATED TOTAL	NUMBER OF SYSTEMS(N)	8	(M*N)	9.8229	7.4604	-	4.0156	6.6668	5.7977	4.6880	2.6667	1.6000	3.6000	8.3333	6.6667	6.2667	7.6000
E003715	HOUSTON	5	731,613	1.4000	1.3000	-	0.5000	0.6333	-	0.5000	0.5000	0.2500	0.4167	0.6667	0.6667	0.6667	0.6667
TOTAL			MEAN(M)	1.4000	1.3000	-	0.5000	0.6333	-	0.5000	0.5000	0.2500	0.4167	0.6667	0.6667	0.6667	0.6667
			SD	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ESTIMATED TOTAL	NUMBER OF SYSTEMS (N)	2	(M*N)	2.8000	2.6000	-	1.0000	1.6667	-	1.0000	1.0000	0.5000	0.8333	1.3333	1.3333	1.3333	1.3333
GRAND TOTAL		123	4,292,866	1.3578	0.9188	0.2477	0.5062	0.7919	0.5122	0.5511	0.3744	0.2365	0.4315	1.0250	0.8408	0.7577	0.8786

1 Weighted average of In-House and Contractor Install Times, with weights equal to activity levels for each type.

2 Average of Unwired Aerial and Unwired Underground (equal weights)

3 Average of Inside Wire Service Calls, Customer-Owned Equipment Calls, and Customer Education Calls, with equal weights for each type.

2007 SAMPLE SYSTEM INSTALLATION ACTIVITY BY STRATA

GL NUMBER	SYSTEM NAME	STRATA	SUBS	# of Unwired Installs[1,2]	# of Prewired Installs[1]	# of Activate Pre-Existing Outlet[1]	# of AO Same Installs[1]	# of AO Separate Installs[1]	# of Move Outlet Installs[1]	# of Upgrade Installs[1]	# of Downgrade Installs[1]
E000385	SANTA BARBARA	1	32,397	31.17	861.00	-	537.58	68.50	3.00	171.00	29.58
E000128	KEY WEST	1	34,680	98.58	446.00	127.50	718.50	14.25	-	105.67	39.17
E003106	ORLANDO	1	36,028	86.08	627.33	771.50	329.08	8.17	2.67	203.17	52.67
E000278	SANTA FE	1	49,266	390.92	583.00	839.42	367.67	204.50	5.08	153.58	84.33
E000615	TUCSON	1	77,370	461.17	728.00	1,402.67	592.67	96.08	0.67	250.75	148.92
E000550	LITTLE ROCK	1	79,076	105.33	2,033.58	1,696.75	541.00	178.75	28.00	793.67	522.92
E003193	SCRANTON	1	82,917	75.75	1,272.00	902.92	543.08	74.92	44.75	347.58	25.25
E000250	FORT WAYNE	1	94,152	125.58	2,973.50	186.50	1,360.83	228.33	1.92	568.75	88.75
E000485	CHARLESTON	1	121,466	449.83	4,085.33	-	4,317.08	1,280.17	-	425.08	181.33
TOTAL			MEAN(M)	202.71	1,512.19	658.58	1,034.17	239.07	9.56	335.47	130.32
			SD	176.32	1,270.24	623.40	1,267.44	398.31	15.85	226.43	156.70
ESTIMATED TOTAL	**NUMBER OF SYSTEMS(N)**	**60**	**(M*N)**	**12,162.78**	**90,731.67**	**39,515.00**	**62,050.00**	**14,344.44**	**573.89**	**20,128.33**	**7,819.44**
E000762	WILLIAMETTE VALLEY	2	165,732	263.75	4,098.50	2,824.50	2,571.67	285.33	41.67	395.83	160.75
E000420	KNOXVILLE	2	168,833	435.75	3,343.67	1,816.17	737.58	216.42	58.00	682.75	172.17
E000150	EASTERN SHORE	2	169,245	494.50	3,145.92	1,059.33	507.00	75.87	4.75	914.42	186.75
E000742	DENVER METRO SOUTH	2	252,775	469.08	6,569.67	12,307.83	1,026.08	43.08	-	3,225.50	649.00
NNA000	ATLANTA NORTH	2	282,714	372.25	6,705.17	13,152.25	3,779.83	649.58	-	1,040.25	332.33
TOTAL			MEAN(M)	407.07	4,772.58	6,232.02	1,724.43	254.02	20.88	1,251.75	300.20
			SD	92.28	1,739.73	5,972.28	1,404.12	242.47	27.12	1,130.33	207.00
ESTIMATED TOTAL	**NUMBER OF SYSTEMS(N)**	**28**	**(M*N)**	**11,397.87**	**133,632.33**	**174,496.47**	**48,284.13**	**7,112.47**	**584.73**	**35,049.00**	**8,405.60**
PHL000	PHILADELPHIA	3	301,199	717.83	11,215.83	1,081.50	8,968.17	904.08	131.67	1,171.87	743.33
HAR001	HARTFORD/SPRINGFIELD	3	344,352	677.25	8,673.67	-	5,391.33	4,085.75	111.42	777.33	352.08
E000700	CHERRY HILL	3	347,519	540.50	5,799.50	1,745.92	9,986.08	3,100.08	1,202.67	1,113.25	2,766.17
TOTAL			MEAN(M)	645.19	8,563.00	942.47	8,115.19	2,696.64	481.92	1,020.75	1,287.19
			SD	92.91	2,709.86	881.22	2,413.21	1,628.75	624.27	212.82	1,295.68
ESTIMATED TOTAL	**NUMBER OF SYSTEMS(N)**	**25**	**(M*N)**	**16,129.86**	**214,075.00**	**23,561.81**	**202,879.86**	**67,415.97**	**12,047.92**	**25,518.75**	**32,179.86**
E000205	SE MICHIGAN	4	454,149	741.92	9,129.67	-	11,897.92	790.42	21.67	821.83	260.92
BMC000	BALTIMORE METRO	4	467,383	760.75	7,134.08	-	10,727.08	1,431.92	151.58	4,298.75	-
TOTAL			MEAN(M)	751.33	8,131.88	-	11,312.50	1,111.17	86.63	2,560.29	130.46
			SD	13.32	1,411.09	-	827.90	453.61	91.86	2,458.55	184.50
ESTIMATED TOTAL	**NUMBER OF SYSTEMS(N)**	**8**	**(M*N)**	**6,010.67**	**65,055.00**	**-**	**90,500.00**	**8,889.33**	**693.00**	**20,482.33**	**1,043.67**
E003715	HOUSTON	5	731,613	1,940.67	26,300.58	-	26,445.83	2,372.25	-	4,035.33	1,549.50
TOTAL			MEAN(M)	1,940.67	26,300.58	-	26,445.83	2,372.25	-	4,035.33	1,549.50
			SD	-	-	-	-	-	-	-	-
ESTIMATED TOTAL	**NUMBER OF SYSTEMS(N)**	**2**	**(M*N)**	**3,881.33**	**52,601.17**	**-**	**52,891.67**	**4,744.50**	**-**	**8,070.67**	**3,099.00**
GRAND TOTAL		**123**	**4,292,866**	**403.11**	**4,521.10**	**1,931.49**	**3,712.24**	**833.39**	**113.00**	**866.20**	**427.22**

1 Sum of In-House and Contractor Installs.

2 Sum of Unwired Aerial Installs and Unwired Underground Installs.

2007 SAMPLE SYSTEM TOTAL INSTALLATION HOURS BY STRATA

GL NUMBER	SYSTEM NAME	STRATA	SUBS	Unwired[1,2]	Prewired[1]	Activate Pre-Existing Outlet[1]	AO Same[1]	AO Separate[1]	Move Outlet[1]	Upgrade[1]	Downgrade[1]
E000385	SANTA BARBARA	1	32,397	46.75	861.00	-	268.79	51.38	2.25	85.50	9.86
E000128	KEY WEST	1	34,680	104.76	309.90	34.13	316.54	7.44	-	69.08	18.36
E003106	ORLANDO	1	36,028	122.85	418.22	128.58	164.54	6.81	1.33	67.72	17.56
E000278	SANTA FE	1	49,266	530.92	485.83	279.81	245.11	170.42	3.39	102.39	21.08
E000615	TUCSON	1	77,370	557.29	485.33	771.47	197.56	72.06	0.37	146.27	37.23
E000550	LITTLE ROCK	1	79,076	132.63	1,378.98	787.85	239.78	132.66	18.71	190.46	90.64
E003193	SCRANTON	1	82,917	90.32	1,171.00	379.25	302.24	58.64	34.25	251.24	15.13
E000250	FORT WAYNE	1	94,152	165.59	3,171.73	31.08	680.42	199.93	0.96	331.77	51.77
E000485	CHARLESTON	1	121,466	465.58	2,723.56	-	2,158.54	853.44	-	212.54	90.67
TOTAL			**MEAN(M)**	246.30	1,222.84	268.02	508.17	172.53	6.81	161.89	39.14
			SD	207.57	1,047.39	318.23	638.95	264.21	11.86	91.74	31.88
ESTIMATED TOTAL	**NUMBER OF SYSTEMS(N)**	**60**	**(M*N)**	**14,777.95**	**73,370.41**	**16,081.11**	**30,490.09**	**10,351.83**	**408.39**	**9,713.16**	**2,348.58**
E000762	WILLIAMETTE VALLEY	2	165,732	395.63	4,234.02	706.13	1,714.44	214.00	31.25	131.94	53.58
E000420	KNOXVILLE	2	168,833	631.84	3,287.94	721.96	442.55	205.60	23.20	307.24	66.00
E000150	EASTERN SHORE	2	169,245	694.73	3,899.79	264.83	193.60	53.76	3.56	641.91	81.07
E000742	DENVER METRO SOUTH	2	252,775	586.35	5,912.70	3,076.96	427.53	32.31	-	1,935.30	216.33
NNA000	ATLANTA NORTH	2	282,714	496.33	8,381.46	4,384.08	1,574.93	487.19	-	658.83	55.39
TOTAL			**MEAN(M)**	560.98	5,143.18	1,830.79	870.61	198.57	11.60	735.04	94.47
			SD	117.34	2,055.06	1,804.08	715.19	181.80	14.62	707.43	68.99
ESTIMATED TOTAL	**NUMBER OF SYSTEMS(N)**	**28**	**(M*N)**	**15,707.30**	**144,009.09**	**51,262.18**	**24,377.16**	**5,559.98**	**324.87**	**20,581.21**	**2,645.28**
PHL000	PHILADELPHIA	3	301,199	990.85	5,234.06	504.70	5,380.90	843.81	100.94	820.17	260.17
HAR001	HARTFORD/SPRINGFIELD	3	344,352	903.00	8,673.67	-	2,695.67	2,791.93	66.85	388.67	176.04
E000700	CHERRY HILL	3	347,519	1,150.03	8,699.25	523.78	5,492.35	3,203.42	841.87	667.95	922.06
TOTAL			**MEAN(M)**	1,014.63	7,535.66	342.83	4,522.97	2,279.72	336.55	625.59	452.75
			SD	125.22	1,993.29	297.05	1,583.47	1,260.44	437.95	218.85	408.60
ESTIMATED TOTAL	**NUMBER OF SYSTEMS(N)**	**25**	**(M*N)**	**25,365.63**	**188,391.44**	**8,570.63**	**113,074.27**	**56,993.00**	**8,413.84**	**15,639.86**	**11,318.87**
E000205	SE MICHIGAN	4	454,149	826.40	7,608.06	-	5,948.96	724.55	15.35	753.35	173.94
BMC000	BALTIMORE METRO	4	467,383	1,080.73	7,360.63	-	5,405.85	1,073.99	112.34	1,076.15	-
TOTAL			**MEAN(M)**	953.57	7,484.34	-	5,677.41	899.27	63.84	914.75	86.97
			SD	179.84	174.96	-	384.03	247.09	68.58	228.25	123.00
ESTIMATED TOTAL	**NUMBER OF SYSTEMS(N)**	**8**	**(M*N)**	**7,628.54**	**59,874.73**	**-**	**45,419.25**	**7,194.17**	**510.74**	**7,317.97**	**695.78**
E003715	HOUSTON	5	731,613	2,817.57	34,190.76	-	13,222.92	1,976.88	-	2,017.67	774.75
TOTAL			**MEAN(M)**	2,817.57	34,190.76	-	13,222.92	1,976.88	-	2,017.67	774.75
			SD	-	-	-	-	-	-	-	-
ESTIMATED TOTAL	**NUMBER OF SYSTEMS(N)**	**2**	**(M*N)**	**5,635.13**	**68,381.52**	**-**	**26,445.83**	**3,953.75**	**-**	**4,035.33**	**1,549.50**
GRAND TOTAL		**123**	**4,292,866**	**561.91**	**4,341.68**	**617.19**	**1,949.65**	**683.36**	**78.52**	**465.75**	**150.88**

1 Weighted average of In-House and Contractor Install Times.

2 Based on the weighted average of Aerial and Underground Install Times, with weights equal to Activity Levels for each install time type.

2007 Estimates and Standard Errors

PRIMARY VARIABLE 1: END AMOUNT (CUSTOMER EQUIP. & INSTALL COSTS)

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	1,913,446.22	114,806,773	807,001	221,425,013,952,136
2	28	5	6,903,247.40	193,290,927	1,977,006	503,421,841,205,079
3	25	3	14,991,071.67	374,776,792	3,376,170	2,089,729,461,642,590
4	8	2	17,434,090.50	139,472,724	1,419,653	48,369,974,186,988
5*	2	1	43,233,683.00	86,467,366	7,133,423	101,771,450,103,954
	123	20		908,814,582		2,984,717,741,090,750

Estimated Total =	$	908,814,582.20
Std. Error =	$	54,449,221.68
Estimated Mean =	$	7,388,736.44
Std. Error =	$	442,676.60
COEFFICIENT OF VARIATION =		5.99%

* Variance for stratum 5 imputed by regression methods.

PRIMARY VARIABLE 2: TOTAL HOURS (RE: CUSTOMER EQUIP. & INSTALL)

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	56,130.63	3,367,838	26,961	247,147,956,765
2	28	5	213,890.30	5,988,928	55,909	402,609,005,028
3	25	3	427,926.14	10,698,153	97,440	1,740,685,083,452
4	8	2	500,329.96	4,002,640	41,811	41,955,141,459
5*	2	1	1,412,968.54	2,825,937	220,701	97,418,282,539
	123	20		26,883,497		2,529,815,469,242

Estimated Total =	26,883,496.63
Std. Error =	1,590,539.36
Estimated Mean =	218,565.01
Std. Error =	12,931.21
COEFFICIENT OF VARIATION =	5.92%

* Variance for stratum 5 imputed by regression methods.

SECONDARY VARIABLE: CONVERTER HOURS

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	18,005.10	1,080,306	6,022	12,328,939,155
2	28	5	78,364.95	2,194,219	18,304	43,153,221,618
3	25	3	168,734.06	4,218,351	79,390	1,155,497,507,295
4	8	2	272,857.27	2,182,858	54,364	70,931,173,289
5*	2	1	562,682.53	1,125,365	59,363	7,047,869,805
	123	20		10,801,099		1,288,958,711,163

Estimated Total =	10,801,098.98
Std. Error =	1,135,323.17
Estimated Mean =	87,813.81
Std. Error =	9,230.27
COEFFICIENT OF VARIATION =	10.51%

* Variance for stratum 5 imputed by regression methods.

2007 Estimates and Standard Errors

AVG. INSTALL TIME - UNWIRED[1]

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	1.2679	76.07	0.1347	6.17
2	28	5	1.3932	39.01	0.1003	1.30
3	25	3	1.5722	39.31	0.5643	58.38
4	8	2	1.2279	9.82	0.2044	1.00
5*	2	1	1.4000	2.80	0.3116	0.19
	123	20		167.01		67.04
					Estimated Total =	167.01
					Std. Error =	8.19
					Estimated Mean =	1.3578
					Std. Error =	0.0666
					COEFFICIENT OF VARIATION =	4.90%

[1] Average of Aerial and Underground (equal weights).

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

INSTALL ACTIVITY - UNWIRED[2]

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	202.71	12,162.78	176.32	10,570,276.00
2	28	5	407.07	11,397.87	92.28	1,096,901.23
3	25	3	645.19	16,129.86	92.91	1,582,615.24
4	8	2	751.33	6,010.67	13.32	4,256.33
5*	2	1	1,940.67	3,881.33	110.02	24,207.58
	123	20		49,582.51		13278256.38
					Estimated Total =	49,582.51
					Std. Error =	3,643.93
					Estimated Mean =	403.1098
					Std. Error =	29.6255
					COEFFICIENT OF VARIATION =	7.35%

[2] Aerial and Underground combined.

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

INSTALL TOTAL HOURS - UNWIRED[3]

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	246.30	14,777.95	207.57	14,648,317.99
2	28	5	560.98	15,707.30	117.34	1,773,377.20
3	25	3	1,014.63	25,365.63	125.22	2,874,533.86
4	8	2	953.57	7,628.54	179.84	776,206.38
5*	2	1	2,817.57	5,635.13	161.92	52,436.52
	123	20		69,114.56		20124873.95
					Estimated Total =	69,114.56
					Std. Error =	4,486.08
					Estimated Mean =	561.9070
					Std. Error =	36.4722
					COEFFICIENT OF VARIATION =	6.49%

UNWIRED

Estimated Population Mean Time per Install = 1.3939

[3] Weighted average of Aerial and Underground (weights = activity levels).

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

AVG. INSTALL TIME - PREWIRED

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	0.7993	47.96	0.1605	8.76
2	28	5	1.0812	30.27	0.1568	3.17
3	25	3	0.9889	24.72	0.5168	48.96
4	8	2	0.9325	7.46	0.1403	0.47
5*	2	1	1.3000	2.60	0.2903	0.17
	123	20		113.01		61.52
					Estimated Total =	113.01
					Std. Error =	7.84
					Estimated Mean =	0.9188
					Std. Error =	0.0638
					COEFFICIENT OF VARIATION =	6.94%

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

INSTALL ACTIVITY - PREWIRED

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	1,512.19	90,731.67	1,270.24	548,596,997.15
2	28	5	4,772.58	133,632.33	1,739.73	389,833,243.61
3	25	3	8,563.00	214,075.00	2,709.86	1,346,281,205.09
4	8	2	8,131.86	65,055.00	1,411.09	47,788,234.08
5*	2	1	26,300.58	52,601.17	1,869.14	6,987,352.32
	123	20		556,095.17		2339487032.26
					Estimated Total =	556,095.17
					Std. Error =	48,368.24
					Estimated Mean =	4,521.0989
					Std. Error =	393.2378
					COEFFICIENT OF VARIATION =	8.70%

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

INSTALL TOTAL HOURS - PREWIRED

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	1,222.84	73,370.41	1,047.39	372,992,066.95
2	28	5	5,143.18	144,009.09	2,055.08	543,958,210.03
3	25	3	7,535.66	166,391.44	1,993.29	728,418,522.35
4	8	2	7,484.34	59,874.73	174.96	734,646.06
5*	2	1	34,190.76	68,381.52	1,526.77	4,662,057.66
	123	20		534,027.19		1650765503.24
					Estimated Total =	534,027.19
					Std. Error =	40,629.61
					Estimated Mean =	4,341.6844
					Std. Error =	330.3221
					COEFFICIENT OF VARIATION =	7.61%

PREWIRED

Estimated Population Mean Time per Install = 0.9603

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

2007 Estimates and Standard Errors

AVG. INSTALL TIME - ACTIVATE PRE-EXISTING OUTLET

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	0.2632	15.79	0.1967	13.15
2	28	5	0.2962	8.29	0.0672	0.58
3	25	3	0.2556	6.39	0.2365	10.25
4*	8	2	-	-	0.1818	0.79
5*	2	1	-	-	0.1818	0.07
	123	20		30.47		24.84

Estimated Total =	30.47
Std. Error =	4.98
Estimated Mean =	0.2477
Std. Error =	0.0405
COEFFICIENT OF VARIATION =	16.36%

* Variances for strata 4 & 5 imputed by averaging variances for strata 1-3.

INSTALL ACTIVITY - ACTIVATE PRE-EXISTING OUTLET

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	658.58	39,515.00	623.40	132,131,474.69
2	28	5	6,232.02	174,496.47	5,972.28	4,594,061,853.58
3	25	3	942.47	23,561.81	881.22	142,368,012.23
4*	8	2	-	-	3,503.97	294,666,861.18
5*	2	1	-	-	3,503.97	24,555,571.77
	123	20		237,573.27		5187783873.45

Estimated Total =	237,573.27
Std. Error =	72,026.27
Estimated Mean =	1,931.4900
Std. Error =	585.5794
COEFFICIENT OF VARIATION =	30.32%

* Variances for strata 4 & 5 imputed by averaging variances for strata 1-3.

INSTALL TOTAL HOURS - ACTIVATE PRE-EXISTING OUTLET

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	268.02	16,081.11	318.23	34,431,129.42
2	28	5	1,830.79	51,262.18	1,604.08	419,206,503.42
3	25	3	342.83	8,570.63	297.05	16,178,911.55
4*	8	2	-	-	1,071.48	27,553,716.84
5*	2	1	-	-	1,071.48	2,296,143.07
	123	20		75,913.92		499664404.30

Estimated Total =	75,913.92
Std. Error =	22,353.17
Estimated Mean =	617.1863
Std. Error =	181.7331
COEFFICIENT OF VARIATION =	29.45%

ACTIVATE PREWIREO OUTLET

Estimated Population Mean Time per Install =	0.3195

* Variances for strata 4 & 5 imputed by averaging variances for strata 1-3.

AVG. INSTALL TIME - AO SAME

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	0.4934	29.60	0.0902	2.77
2	28	5	0.4964	13.90	0.1280	2.11
3	25	3	0.5500	13.75	0.0500	0.46
4	8	2	0.5020	4.02	0.0028	0.00
5*	2	1	0.5000	1.00	0.0822	0.01
	123	20		62.27		5.35

Estimated Total =	62.27
Std. Error =	2.31
Estimated Mean =	0.5062
Std. Error =	0.0188
COEFFICIENT OF VARIATION =	3.71%

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

INSTALL ACTIVITY - AO SAME

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	1,034.17	62,050.00	1,267.44	546,174,155.97
2	28	5	1,724.43	48,284.13	1,404.12	253,935,094.12
3	25	3	8,115.19	202,879.86	2,413.21	1,067,660,568.25
4	8	2	11,312.50	90,500.00	827.90	18,450,208.33
5*	2	1	26,445.83	52,891.67	1,588.00	5,043,484.39
	123	20		456,605.86		1889263511.07

Estimated Total =	456,605.66
Std. Error =	43,485.66
Estimated Mean =	3,712.2411
Std. Error =	353.3793
COEFFICIENT OF VARIATION =	9.52%

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

INSTALL TOTAL HOURS - AO SAME

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	508.17	30,490.09	836.95	137,939,013.71
2	28	5	870.61	24,377.18	715.19	65,881,585.70
3	25	3	4,522.97	113,074.27	1,583.47	459,687,329.12
4	8	2	5,677.41	45,419.25	384.03	3,539,545.63
5*	2	1	13,222.92	26,445.83	945.00	1,786,036.24
	123	20		239,808.60		668833510.40

Estimated Total =	239,806.60
Std. Error =	25,861.82
Estimated Mean =	1,948.6472
Std. Error =	210.2587
COEFFICIENT OF VARIATION =	10.78%

AO SAME

Estimated Population Mean Time per Install =	0.6262

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

2007 Estimates and Standard Errors

AVG. INSTALL TIME - AO SEPARATE

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	0.7515	45.09	0.1071	3.90
2	28	5	0.7821	21.90	0.0954	1.17
3	25	3	0.8833	22.08	0.1803	5.96
4	8	2	0.8334	6.67	0.1178	0.33
5*	2	1	0.8333	1.67	0.1294	0.03
	123	20		97.41		11.40
				Estimated Total =		97.41
				Std. Error =		3.38
				Estimated Mean =		0.7919
				Std. Error =		0.0274
				COEFFICIENT OF VARIATION =		3.47%

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

INSTALL ACTIVITY - AO SEPARATE

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	239.07	14,344.44	398.31	53,942,023.80
2	28	5	254.02	7,112.47	242.47	7,572,444.22
3	25	3	2,696.84	67,415.97	1,626.75	486,351,480.86
4	8	2	1,111.17	8,889.33	453.61	4,938,267.00
5*	2	1	2,372.25	4,744.50	876.93	1,538,016.33
	123	20		102,506.72		554342232.22
				Estimated Total =		102,506.72
				Std. Error =		23,544.47
				Estimated Mean =		833.3879
				Std. Error =		191.4165
				COEFFICIENT OF VARIATION =		22.97%

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

INSTALL TOTAL HOURS - AO SEPARATE

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	172.53	10,351.83	264.21	23,734,202.43
2	28	5	198.57	5,559.96	181.80	4,256,836.33
3	25	3	2,279.72	56,993.00	1,260.44	291,262,879.53
4	8	2	899.27	7,194.17	247.09	1,485,337.04
5*	2	1	1,976.88	3,953.75	661.93	876,309.39
	123	20		84,052.72		321595564.72
				Estimated Total =		84,052.72
				Std. Error =		17,933.09
				Estimated Mean =		683.3555
				Std. Error =		145.7974
				COEFFICIENT OF VARIATION =		21.34%

AO SEPARATE

Estimated Population Mean Time per Install = 0.8200

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

AVG. INSTALL TIME - MOVE OUTLET

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	0.4889	29.34	0.2938	29.34
2	28	5	0.3800	10.64	0.3752	18.13
3	25	3	0.6889	17.22	0.0839	1.29
4	8	2	0.7247	5.80	0.0232	0.01
5*	2	1	-	-	0.2422	0.12
	123	20		63.00		48.89
				Estimated Total =		63.00
				Std. Error =		8.99
				Estimated Mean =		0.5122
				Std. Error =		0.0566
				COEFFICIENT OF VARIATION =		11.10%

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

INSTALL ACTIVITY - MOVE OUTLET

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	9.56	573.89	15.85	85,393.58
2	28	5	20.86	584.73	27.12	94,735.80
3	25	3	481.92	12,047.92	624.27	71,447,371.88
4	8	2	86.63	693.00	91.66	202,540.08
5*	2	1	-	-	315.89	199,569.40
	123	20		13,899.54		72029610.74
				Estimated Total =		13,899.54
				Std. Error =		8,487.03
				Estimated Mean =		113.0044
				Std. Error =		69.0002
				COEFFICIENT OF VARIATION =		61.06%

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

INSTALL TOTAL HOURS - MOVE OUTLET

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	6.81	408.39	11.86	47,837.67
2	28	5	11.60	324.67	14.62	27,511.80
3	25	3	336.55	8,413.84	437.95	35,182,891.79
4	8	2	63.84	510.74	68.58	112,885.37
5*	2	1	-	-	221.84	98,427.18
	123	20		9,657.84		35449353.81
				Estimated Total =		9,857.84
				Std. Error =		5,953.94
				Estimated Mean =		78.5190
				Std. Error =		48.4060
				COEFFICIENT OF VARIATION =		61.65%

MOVE OUTLET

Estimated Population Mean Time per Install = 0.6948

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

2007 Estimates and Standard Errors

AVG. INSTALL TIME - UPGRADE

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	0.5315	31.89	0.1587	6.56
2	28	5	0.5437	15.22	0.1494	2.88
3	25	3	0.6000	15.00	0.1000	1.83
4	8	2	0.5835	4.67	0.4712	5.33
5*	2	1	0.5000	1.00	0.2643	0.14
	123	20		67.78		18.74
				Estimated Total =		67.78
				Std. Error =		4.33
				Estimated Mean =		0.5511
				Std. Error =		0.0352
				COEFFICIENT OF VARIATION =		6.39%

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

INSTALL ACTIVITY - UPGRADE

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	335.47	20,128.33	226.43	17,432,029.03
2	28	5	1,251.75	35,049.00	1,130.33	184,560,335.68
3	25	3	1,020.75	25,518.75	212.82	8,303,511.89
4	8	2	2,560.29	20,482.33	2,458.55	145,087,394.08
5*	2	1	4,035.33	8,070.67	1,361.86	3,709,339.83
	123	20		109,249.08		339072810.30
				Estimated Total =		109,249.08
				Std. Error =		18,413.92
				Estimated Mean =		888.2039
				Std. Error =		149.7067
				COEFFICIENT OF VARIATION =		16.85%

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

INSTALL TOTAL HOURS - UPGRADE

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	161.89	9,713.16	91.74	2,861,311.32
2	28	5	735.04	20,581.21	707.43	64,459,417.71
3	25	3	625.59	15,639.86	218.85	8,780,485.51
4	8	2	914.75	7,317.97	228.25	1,250,367.32
5*	2	1	2,017.67	4,035.33	390.15	304,434.98
	123	20		57,287.54		77656038.84
				Estimated Total =		57,287.54
				Std. Error =		8,812.27
				Estimated Mean =		485.7523
				Std. Error =		71.6444
				COEFFICIENT OF VARIATION =		15.38%

UPGRADE

Estimated Population Mean Time per Install =	**0.5244**

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

AVG. INSTALL TIME - DOWNGRADE

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	0.3879	23.27	0.1549	8.15
2	28	5	0.3302	9.24	0.1005	1.30
3	25	3	0.3944	9.86	0.0918	1.54
4	8	2	0.3333	2.67	0.4714	5.33
5*	2	1	0.5000	1.00	0.2573	0.13
	123	20		46.05		16.47
				Estimated Total =		46.05
				Std. Error =		4.06
				Estimated Mean =		0.3744
				Std. Error =		0.0330
				COEFFICIENT OF VARIATION =		8.81%

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

INSTALL ACTIVITY - DOWNGRADE

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	130.32	7,819.44	156.70	8,349,113.46
2	28	5	300.20	8,405.60	207.00	5,519,200.12
3	25	3	1,287.19	32,179.88	1,295.88	307,777,848.80
4	8	2	130.46	1,043.87	164.50	816,930.08
5*	2	1	1,549.50	3,099.00	667.13	890,117.08
	123	20		52,547.57		323353209.55
				Estimated Total =		52,547.57
				Std. Error =		17,982.02
				Estimated Mean =		427.2180
				Std. Error =		146.1953
				COEFFICIENT OF VARIATION =		34.22%

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

INSTALL TOTAL HOURS - DOWNGRADE

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	39.14	2,348.58	31.88	345,455.44
2	28	5	94.47	2,645.28	68.99	613,087.96
3	25	3	452.75	11,318.87	408.80	30,607,825.09
4	8	2	86.97	695.78	123.00	363,060.04
5*	2	1	774.75	1,549.50	216.71	93,928.08
	123	20		18,558.01		32023376.60
				Estimated Total =		18,558.01
				Std. Error =		5,658.92
				Estimated Mean =		150.8781
				Std. Error =		46.0075
				COEFFICIENT OF VARIATION =		30.49%

OOWNGRADE

Estimated Population Mean Time per Install =	**0.3532**

* Variance for stratum 5 imputed by averaging variances for strata 1-4.

2007 Estimates and Standard Errors

AVG. INSTALL TIME - VCR SAME

Stratum	N	n**	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	8	0.2229	13.38	0.0654	1.67
2	28	5	0.2133	5.97	0.0594	0.45
3	25	3	0.3056	7.64	0.0788	1.14
4*	8	1	0.2000	1.60	0.0683	0.26
5*	2	1	0.2500	0.50	0.0683	0.01
	123	18		29.09		3.53
					Estimated Total =	29.09
					Std. Error =	1.88
				Estimated Mean =		0.2365
					Std. Error =	0.0153
				COEFFICIENT OF VARIATION =		6.46%

* Variance for strata 4 & 5 imputed by averaging variances for strata 1-3.
** One missing value in stratum 1; one missing value in stratum 4.

AVG. INSTALL TIME - VCR SEPARATE

Stratum	N	n**	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	8	0.4229	25.38	0.0972	3.68
2	28	5	0.3500	9.80	0.0373	0.18
3	25	3	0.5389	13.47	0.1456	3.89
4*	8	1	0.4500	3.60	0.1033	0.60
5*	2	1	0.4187	0.83	0.1033	0.02
	123	18		53.08		8.37
					Estimated Total =	53.08
					Std. Error =	2.89
				Estimated Mean =		0.4315
					Std. Error =	0.0235
				COEFFICIENT OF VARIATION =		5.45%

* Variance for strata 4 & 5 imputed by averaging variances for strata 1-3.
** One missing value in stratum 1; one missing value in stratum 4.

AVG. INSTALL TIME - TROUBLE CALLS[4]

Stratum	N	n	Mean	N*Mean	s	$N(N-n)s^2/n$
1	60	9	0.8556	51.33	0.1080	3.97
2	28	5	0.8211	22.99	0.1405	2.54
3	25	3	0.9926	24.81	0.1723	5.45
4	8	2	0.9500	7.60	0.0707	0.12
5*	2	1	0.6667	1.33	0.1286	0.03
	123	20		108.07		12.11
					Estimated Total =	108.07
					Std. Error =	3.48
				Estimated Mean =		0.8786
					Std. Error =	0.0283
				COEFFICIENT OF VARIATION =		3.22%

[4] Average of Inside Wire Serice Calls, Customer-Owned Equipment Calls, and Customer Education Calls, assuming equal activity weights.
* Variance for stratum 5 imputed by averaging variances for strata 1-4.

2007 SAMPLE DATA SUMMARY STATISTICS
End Amount, Total Hours, Converter Hours

STRATUM		END AMOUNT	TOTAL HOURS	CONVERTER HOURS
(Total n = 20)				
1	MEAN	$ 1,913,446.22	56,130.63	18,005.10
(n=9)	SD	$ 807,000.65	26,961.19	6,021.76
2	MEAN	$ 6,903,247.40	213,890.30	78,364.95
(n=5)	SD	$ 1,977,006.49	55,909.27	18,304.11
3	MEAN	$ 14,991,071.67	427,926.14	168,734.06
(n=3)	SD	$ 3,376,170.07	97,440.47	79,389.63
4	MEAN	$ 17,434,090.50	500,329.96	272,857.27
(n=2)	SD	$ 1,419,653.33	41,810.66	54,364.19
5	MEAN	$ 43,233,683.00	1,412,968.54	562,682.53
(n=1)	SD	$ -	-	-
Overall Estimate		**$ 908,814,582.20**	**26,883,496.63**	**10,801,098.98**

HSC $ 33.81

2007 SAMPLE DATA SUMMARY STATISTICS - Installation Times

Average Installation Times

STRATUM		Unwired[1,2]	Prewired[1]	Activate Pre-Existing Outlet[1]	AO Same[1]	AO Separate[1]	Move Outlet[1]	Upgrade[1]	Downgrade[1]	VCR Same	VCR Separate	Combined Trouble Calls[3]
(Total n = 20)												
1	MEAN	1.2679	0.7993	0.2632	0.4934	0.7515	0.4889	0.5315	0.3879	0.2229	0.4229	0.8556
(n=9)	SD	0.1347	0.1605	0.1967	0.0902	0.1071	0.2938	0.1587	0.1549	0.0654	0.0972	0.1080
2	MEAN	1.3932	1.0812	0.2962	0.4964	0.7821	0.3800	0.5437	0.3302	0.2133	0.3500	0.8211
(n=5)	SD	0.1003	0.1568	0.0672	0.1280	0.0954	0.3752	0.1494	0.1005	0.0594	0.0373	0.1405
3	MEAN	1.5722	0.9889	0.2556	0.5500	0.8833	0.6889	0.6000	0.3944	0.3056	0.5389	0.9926
(n=3)	SD	0.5643	0.5168	0.2385	0.0500	0.1803	0.0839	0.1000	0.0918	0.0788	0.1456	0.1723
4	MEAN	1.2279	0.9325	-	0.5020	0.8334	0.7247	0.5835	0.3333	0.2000	0.4500	0.9500
(n=2)	SD	0.2044	0.1403	-	0.0028	0.1178	0.0232	0.4712	0.4714	-	-	0.0707
5	MEAN	1.4000	1.3000	-	0.5000	0.8333	-	0.5000	0.5000	0.2500	0.4167	0.6667
(n=1)	SD	-	-	-	-	-	-	-	-	-	-	-
Overall Estimate[4]		**1.3578**	**0.9188**	**0.2477**	**0.5062**	**0.7919**	**0.5122**	**0.5511**	**0.3744**	**0.2365**	**0.4315**	**0.8786**

1 Weighted average of In-House and Contractor Install Times, with weights equal to activity levels for each type.
2 Average of Unwired Aerial and Unwired Underground, with equal weights for each type.
3 Average of Inside Wire Service Calls, Customer-Owned Equipment Calls, and Customer Education Calls, with equal weights for each type.
4 These values do not take into account activity levels.

Install Activity (Average # of Installs per month)

STRATUM		Unwired[5,6]	Prewired[5]	Activate Pre-Existing Outlet[5]	AO Same[5]	AO Separate[5]	Move Outlet[5]	Upgrade[5]	Downgrade[5]
(Total n = 20)									
1	MEAN	202.71	1,512.19	658.58	1,034.17	239.07	9.56	335.47	130.32
(n=9)	SD	176.32	1,270.24	623.40	1,267.44	398.31	15.85	226.43	158.70
2	MEAN	407.07	4,772.58	6,232.02	1,724.43	254.02	20.88	1,251.75	300.20
(n=5)	SD	92.28	1,739.73	5,972.28	1,404.12	242.47	27.12	1,130.33	207.00
3	MEAN	645.19	8,563.00	942.47	8,115.19	2,696.84	481.92	1,020.75	1,287.19
(n=3)	SD	92.91	2,709.86	881.22	2,413.21	1,628.75	624.27	212.82	1,295.68
4	MEAN	751.33	8,131.88	-	11,312.50	1,111.17	86.63	2,560.29	130.46
(n=2)	SD	13.32	1,411.09	-	827.90	453.61	91.86	2,458.55	184.50
5	MEAN	1,940.67	26,300.58	-	26,445.83	2,372.25	-	4,035.33	1,549.50
(n=1)	SD	-	-	-	-	-	-	-	-
Overall Estimate		**403.11**	**4,521.10**	**1,931.49**	**3,712.24**	**833.39**	**113.00**	**888.20**	**427.22**

5 Combined (sum of) In-House and Contractor Installs.
6 Average of # of Unwired Aerial Installs and # of Unwired Underground Installs, with equal weights for each type.

Total Install Hours

STRATUM		Unwired[7,8]	Prewired[7]	Activate Pre-Existing Outlet[7]	AO Same[7]	AO Separate[7]	Move Outlet[7]	Upgrade[7]	Downgrade[7]
(Total n = 20)									
1	MEAN	246.30	1,222.84	268.02	508.17	172.53	6.81	161.89	39.14
(n=9)	SD	207.57	1,047.39	318.23	636.95	264.21	11.86	91.74	31.88
2	MEAN	560.98	5,143.18	1,830.79	870.61	198.57	11.60	735.04	94.47
(n=5)	SD	117.34	2,055.06	1,804.08	715.19	181.80	14.62	707.43	68.99
3	MEAN	1,014.63	7,535.66	342.83	4,522.97	2,279.72	336.55	625.59	452.75
(n=3)	SD	125.22	1,993.29	297.05	1,583.47	1,260.44	437.95	218.85	408.60
4	MEAN	953.57	7,484.34	-	5,677.41	899.27	63.84	914.75	86.97
(n=2)	SD	179.84	174.96	-	384.03	247.09	88.58	228.25	123.00
5	MEAN	2,817.57	34,190.76	-	13,222.92	1,978.88	-	2,017.67	774.75
(n=1)	SD	-	-	-	-	-	-	-	-
Overall Estimate		**561.91**	**4,341.68**	**617.19**	**1,949.65**	**683.36**	**78.52**	**465.75**	**150.88**

7 Weighted average of In-House and Contractor Install Times.
8 Based on the weighted average of Aerial and Underground Install Times, with weights equal to Activity Levels for each install time type.

Estimated Population Average Time per Install[9]

	Unwired	Prewired	Activate Pre-Existing Outlet	AO Same	AO Separate	Move Outlet	Upgrade	Downgrade	VCR Same	VCR Separate	Combined Trouble Calls
	1.3939	0.9603	0.3195	0.5252	0.8209	0.6948	0.5244	0.3532	0.2365	0.4316	0.8786

9 These values take into account activity levels where available (all except VCR Same and VCR Separate).

2007 Maximum Permitted Rates

HSC		Unwired	Prewired	Activate Pre-Existing Outlet	AO Same	AO Separate	Move Outlet	Upgrade	Downgrade	VCR Same	VCR Separate	Combined Trouble Calls
$33.81		$47.12	$32.46	$10.80	$17.75	$27.72	$23.49	$17.73	$11.94	$7.99	$14.59	$29.70
95% Margin of Error		$4.58	$4.24	$2.76	$1.58	$2.20	$3.08	$2.57	$2.44	$1.15	$1.92	$2.18

FCC FORM 1205 CAPITAL ASSETS/GENERAL LEDGER AUDIT REPORT 2007

Comcast Cable Communications, LLC and Comcast Cable Communications Holdings, Inc.

SCHEDULE A INFORMATION	GROSS BOOK	ACCUMULATED DEPRECIATION	DEFERRED TAXES	NET BOOK	CURRENT PROVISION
VEHICLES	973,299,082	688,244,233	13,222,574	271,832,275	99,305,723
TOOLS	584,239,310	421,273,306	22,065,410	140,900,594	40,932,798
MAINTENANCE FACILITIES	-	-	-	-	-
OTHER 1	-	-	-	-	-
OTHER 2	-	-	-	-	-
SCHEDULE A - TOTAL CAPITAL COSTS	1,557,538,392	1,109,517,539	35,287,984	412,732,869	140,238,521

SCHEDULE B INFORMATION	TOTAL AMOUNT
SALARIES & BENEFITS	4,572,888,664
SUPPLIES	13,626,057
UTILITIES	-
OTHER TAXES	-
OTHER 1	334,952,565
OTHER 2	313,193,229
SCHEDULE B - ANNUAL OPERATING EXPENSE	5,234,660,515

SCHEDULE C INFORMATION	UNITS	GROSS BOOK	ACCUMULATED DEPRECIATION	DEFERRED TAXES	NET BOOK	CURRENT PROVISION
REMOTE 1	25,229,930	296,679,999	236,439,590	(23,559,162)	83,799,571	62,291,530
CABLE CARD	167,772	14,261,711	4,024,700	1,245,207	8,991,804	2,188,646
CONVERTER 1 (BASIC ONLY UNITS)	184,995	212,161	211,163	(377)	1,375	947
CONVERTER 2 (ALL OTHER)	17,547,645	3,716,559,253	2,833,919,100	150,142,975	732,497,178	362,670,908
CONVERTER 3 (HD & HDDVR)	7,497,290	2,996,673,905	918,341,886	261,832,796	1,816,499,223	483,650,026
SCHEDULE C - TOTAL CAPITAL COST	50,627,632	7,024,387,029	3,992,936,439	389,661,439	2,641,789,151	910,802,057

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SCHEDULE A BREAKDOWN

SCHEDULE A - COMMON ASSETS	GROSS BOOK	ACCUMULATED DEPRECIATION	DEFERRED TAXES	NET BOOK	CURRENT PROVISION
VEHICLES				-	
TOOLS				-	
MAINTENANCE FACILITIES				-	
OTHER 1				-	
OTHER 2				-	
SCHEDULE A - TOTAL AMOUNTS	-	-	-	-	-

SCHEDULE A - COMCAST SYSTEM ASSETS	GROSS BOOK	ACCUMULATED DEPRECIATION	DEFERRED TAXES	NET BOOK	CURRENT PROVISION
VEHICLES	973,299,082	688,244,233	13,222,574	271,832,275	99,305,723
TOOLS	584,239,310	421,273,306	22,065,410	140,900,594	40,932,798
MAINTENANCE FACILITIES	-	-	-	-	-
OTHER 1	-	-	-	-	-
OTHER 2	-	-	-	-	-
SCHEDULE A - TOTAL AMOUNTS	1,557,538,392	1,109,517,539	35,287,984	412,732,869	140,238,521
GRAND TOTAL SCHEDULE A	1,557,538,392.00	1,109,517,539.00	35,287,984.00	412,732,869.00	140,238,521.00

SCHEDULE A - COMCAST SYSTEM ASSETS	BOOK COST	BOOK ACCUM	NET BOOK	BOOK PROVISION	TAX COST	TAX ACCUM	NET TAX	DEF TAXES
TOOLS	584,239,310	421,273,306	162,966,004	40,932,798	584,239,310	477,276,885	106,962,425	22,065,410
VEHICLES	973,299,082	688,244,233	285,054,849	99,305,723	973,299,082	721,804,066	251,495,016	13,222,574
CAPITALIZED VEHICLE LEASES	-	-	-	-	-	-	-	-
TOTAL SYSTEM ASSETS	1,557,538,392	1,109,517,539	448,020,853	140,238,521	1,557,538,392	1,199,080,951	358,457,441	35,287,984

DEFERRED TAX CALCULATION	NET BOOK	NET TAX	BOOK LESS TAX	NET TAX RATE	DEF TAXES
TOOLS	162,966,004	106,962,425	56,003,579	0.3940	22,065,410
VEHICLES	285,054,849	251,495,016	33,559,833	0.3940	13,222,574
CAPITALIZED VEHICLE LEASES	-	-	-	-	-
TOTALS	448,020,853	358,457,441	89,563,412	0.3940	35,287,984

NET TAX RATE CALCULATION = [(FEDERAL TAX + STATE TAX) - (FEDERAL TAX * STATE TAX)] FEDERAL TAX: 0.3500 STATE TAX: 0.0677 NET TAX RATE: 0.3940

SCHEDULE B BREAKDOWN	
SCHEDULE B - COMMON EXPENSES	TOTAL AMOUNT
SALARIES & BENEFITS	-
SUPPLIES	-
UTILITIES	-
OTHER TAXES	-
OTHER 1	
OTHER 2	-
SCHEDULE B TOTAL - COMMON EXPENSES	-

SCHEDULE B - COMCAST SYSTEM EXPENSES	TOTAL AMOUNT
SALARIES & BENEFITS	4,572,888,664
SUPPLIES	13,626,057
UTILITIES	-
OTHER TAXES	-
OTHER 1	334,952,565
OTHER 2	313,193,229
SCHEDULE B TOTALS - COMCAST SYSTEM EXPENSES	5,234,660,515
GRAND TOTAL SCHEDULE B - OPERATING EXPENSE	5,234,660,515

SCHEDULE B - COMCAST SYSTEM EXPENSES	TOTAL AMOUNT	Schedule B, Line A Descriptions
SALARIES-REGULAR	2,777,610,925	SALARIES AND BENEFITS
SALARIES-OVERTIME	248,202,358	SALARIES AND BENEFITS
SALARIES-BONUSES	107,943,081	SALARIES AND BENEFITS
SALARIES-VACATION	181,544,593	SALARIES AND BENEFITS
COMMISSIONS	358,739,201	SALARIES AND BENEFITS
UTILITIES	-	UTILITIES
CONTRACT LABOR	279,491,292	OTHER1
BUILDING MAINTENANCE	-	SUPPLIES
M & R-CONVERTER	55,461,273	OTHER1
RENTALS/LEASE EXPENSE	117,919,374	OTHER2
VEHICLES-GAS & OIL	121,513,388	OTHER2
VEHICLES-REPAIRS & MAINTENANCE	73,760,468	OTHER2
EMPLOYEE BENEFITS	595,677,967	SALARIES AND BENEFITS
PAYROLL TAXES	303,170,539	SALARIES AND BENEFITS
M & R-EQUIPMENT	-	SUPPLIES
PARTS SUPPLIES SMALL TOOLS	13,626,057	SUPPLIES
PROPERTY TAXES	-	OTHER TAXES
INSURANCE	-	OTHER2
TOTAL COMCAST CABLE SYSTEMS	5,234,660,515	

SCHEDULE C BREAKDOWN

SCHEDULE C - COMMON ASSETS	GROSS BOOK	ACCUMULATED DEPRECIATION	DEFERRED TAXES	NET BOOK	CURRENT PROVISION
REMOTE 1				-	
REMOTE 2				-	
REMOTE 3				-	
CONVERTER 1 (BASIC ONLY UNITS)				-	
CONVERTER 2 (ALL OTHER EXCLUDING HD)				-	
CONVERTER 3 (HD)				-	
CONVERTER 4 (DVR)				-	
SCHEDULE C - TOTAL AMOUNTS	-	-	-	-	-

SCHEDULE C - COMCAST SYSTEM ASSETS	UNITS	GROSS BOOK	ACCUMULATED DEPRECIATION	DEFERRED TAXES	NET BOOK	CURRENT PROVISION
REMOTE 1	25,229,930	296,679,999	236,439,590	(23,559,162)	83,799,571	62,291,530
CABLE CARD	167,772	14,261,711	4,024,700	1,245,207	8,991,804	2,188,646
CONVERTER 1 (BASIC ONLY UNITS)	184,995	212,161	211,163	(377)	1,375	907
CONVERTER 2 (ALL OTHER EXCLUDING HD)	17,547,645	3,716,559,253	2,833,919,100	150,142,975	732,497,178	341,481,369
CONVERTER 3 (HD/HDDVR)	7,497,290	2,996,673,905	918,341,886	261,832,796	1,816,499,223	431,213,392
SCHEDULE C - TOTAL AMOUNTS	50,627,632	7,024,387,029	3,992,936,439	389,661,439	2,641,789,151	837,175,844
GRAND TOTAL SCHEDULE C - TOTAL AMOUNTS	50,627,632	7,024,387,029	3,992,936,439	389,661,439	2,641,789,151	837,175,844

SCHEDULE C - COMCAST SYSTEM ASSETS		BOOK COST	BOOK ACCUM	NET BOOK	BOOK PROVISION	TAX COST	TAX ACCUM	NET TAX	DEF TAXES
REMOTES		296,679,999	236,439,590	60,240,409	62,291,530	296,679,999	176,644,762	120,035,237	(23,559,162)
HD/DVR CONVERTERS		2,034,006,170	563,117,082	1,470,889,088	291,297,813	2,034,006,170	1,015,580,796	1,018,425,374	178,270,703
CABLE CARD		14,261,711	4,024,700	10,237,011	2,188,646	14,261,711	7,185,125	7,076,586	1,245,207
NON-ADDRESSABLE CONVERTERS		20,400,061	20,304,100	95,961	87,167	20,400,061	20,212,052	188,009	(36,267)
CONVERTER 1	1.04%	212,161	211,163	998	907	212,161	210,205	1,956	(377)
CONVERTER 2	98.96%	20,187,900	20,092,937	94,963	86,260	20,187,900	20,001,847	186,053	(35,890)
ADDRESSABLE CONVERTERS		145,933,995	145,287,047	646,948	1,407,272	145,933,995	155,651,447	(9,717,452)	4,083,574
HD CONVERTERS		821,025,751	295,103,959	525,921,792	118,041,693	821,025,751	480,148,769	340,876,982	72,907,655
DIGITAL CONVERTERS		3,550,437,358	2,668,539,116	881,898,242	339,987,837	3,550,437,358	3,039,339,347	511,098,011	146,095,291
DVR		141,641,984	60,120,845	81,521,139	21,873,886	141,641,984	87,162,565	54,479,419	10,654,438
TOTAL COMCAST CABLE SYSTEMS		7,024,387,029	3,992,936,439	3,031,450,590	837,175,844	7,024,387,029	4,981,924,863	2,042,462,166	389,661,439

SCHEDULE C - DEFERRED TAX CALCULATION	NET BOOK	NET TAX	BOOK LESS TAX	NET TAX RATE	DEF TAXES
REMOTES	60,240,409	120,035,237	(59,794,828)	0.3940	(23,559,162)
HD/DVR CONVERTERS	1,470,889,088	1,018,425,374	452,463,714	0.3940	178,270,703
CABLE CARD	10,237,011	7,076,586	3,160,425	0.3940	1,245,207
NON-ADDRESSABLE CONVERTERS	95,961	188,009	(92,048)	0.3940	(36,267)
ADDRESSABLE CONVERTERS	646,948	(9,717,452)	10,364,400	0.3940	4,083,574
HD CONVERTERS	525,921,792	340,876,982	185,044,810	0.3940	72,907,655
DIGITAL CONVERTERS	881,898,242	511,098,011	370,800,231	0.3940	146,095,291
DVR	81,521,139	54,479,419	27,041,720	0.3940	10,654,438
TOTALS	3,031,450,590	2,042,462,166	988,988,424	0.3940	389,661,439

NET TAX RATE CALCULATION = [(FEDERAL TAX + STATE TAX) - (FEDERAL TAX * STATE TAX)] FEDERAL TAX: 0.3500 STATE TAX: 0.0677 NET TAX RATE: 0.3940