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March 11, 2015

**VIA ELECTRONIC FILING**

Public Utility Commission of Oregon  
Filing Center  
P.O. Box 1088  
3930 Fairview Industrial Drive SE  
Salem, Oregon 97308-1088

Re: Tariff Advice No. 15-04  
Update to Charges and Allowances under Rule H, New Service Attachments  
and Distribution Line Installations or Alterations

Attention Filing Center:

Idaho Power Company (“Idaho Power” or “Company”) hereby submits proposed cost updates to the charges and allowances outlined in Rule H, New Service Attachments and Distribution Line Installations or Alterations (“Rule H”). This advice filing is similar to the annual filing Idaho Power submitted January 27, 2014, Tariff Advice No. 14-01, and seeks to keep all charges and allowances current with variations in actual costs. In addition to the annual update, the Company is seeking approval of a minor language modification that is needed in order to keep pace with the construction standards that its customers adhere to.

The following tariff sheets identify the proposed cost updates and language modifications:

Sixth Revised Sheet No. H-5	Cancelling	Fifth Revised Sheet No. H-5
Sixth Revised Sheet No. H-6	Cancelling	Fifth Revised Sheet No. H-6
Sixth Revised Sheet No. H-7	Cancelling	Fifth Revised Sheet No. H-7
Sixth Revised Sheet No. H-8	Cancelling	Fifth Revised Sheet No. H-8
Sixth Revised Sheet No. H-9	Cancelling	Fifth Revised Sheet No. H-9

### **Tariff Advice No. 15-01**

The Company had previously filed updates to Rule H in Advice No. 15-01, which was filed with the Public Utility Commission of Oregon on January 8, 2015. After the filing, the Company identified errors in several of the proposed charges/allowances contained within the filing. The Company withdrew that filing in its entirety on February 24, 2015.

### **Tariff Advice No. 15-04**

#### **Changes to Charges and Allowances:**

The changes to the charges and allowances were driven by a variety of factors, including an increase in the general overhead rate from 10.75 percent to 17.75 percent, overall increases in material costs, and changes to some inputs used to calculate the charges and allowances.

A general breakdown of each of the year-over-year changes in the charges and allowances are summarized below:

#### **Underground Service Attachment, Base Charges (Section 4.b.i)**

The underground base charge increased slightly, driven solely by the increase in the general overhead rate. The charges for both the 2" pole riser and 3" pole riser base charge increased by 16 percent and 18 percent, respectively. While the increase in the overhead rate contributed to the change, the primary driver of the increase was the inclusion of a previously omitted compatible unit<sup>1</sup> required for connection to the overhead transformer.

#### **Underground Service Attachment, Distance Charge (Section 4.b.i)**

The Company-installed Underground Service Attachment Charges for 1/0, 4/0, and 350 increased between 9 percent and 10 percent. The increase in the general overhead rate, increases in the material costs for conduit and conductor, and a slight increase in the labor input used for the trenching component of the charge were partially offset by the removal of a compatible unit that had previously been included.

The Customer-installed Underground Service Attachment Charges for 1/0, 4/0 and 350 increased between zero percent and 4 percent. Increases in the general overhead rate and the material costs for conduit were slightly offset by the removal of a compatible unit that had previously been included.

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<sup>1</sup> A "compatible unit" is a design element comprised of material, equipment, and labor representing a standardized unit of work.

### Other Charges (Section 6)

The Engineering Charge increased by 6 percent, driven by the combined impact of changes in the labor rate, benefits loading rate, and general construction overhead rate used to calculate the charge.

The Overhead Service Attachment Charge for Non-Residence increased by 10 percent, primarily due to the increase in the general overhead rate and the increased cost of #2 Aluminum Triplex.

The underground Temporary Service Attachment Charge increased by 4 percent, while the overhead Temporary Service Attachment Charge increased by 10 percent, primarily due to the increase in the general overhead rate and the increased cost of #2 Aluminum Triplex.

The Temporary Service and Overhead Permanent Return Trip Charge increased by 6 percent and the Underground Permanent Return Trip Charge increased by 8 percent, both primarily due to the increase in the general overhead rate.

### Allowances (Section 7)

The single-phase allowance decreased by two percent, driven by the reduced cost of a 25 kVa transformer which was slightly offset by the increase in the general overhead rate. The three-phase allowance increased by 15 percent, a result of the increase in the general overhead rate, coupled with an increase in the cost of 15 kVa transformers.

### **Request to Modify Language (Sections 4.b.i. and 4.b.ii.)**

As noted above, the Company is also seeking a minor language modification. This revision seeks to change the maximum allowed amperage (“amp”) requirements in Sections 4.b.i. and 4.b.ii. of Rule H for certain applications. Section 4.b. addresses how customers are charged for requests to install Underground Service Attachments. The current requirement of Section 4.b.i. states that customers who have a 400 amp panel or smaller can qualify to have a service installed and be billed an established per foot charge because these installations do not require additional engineering time. Per Section 4.b.ii., all other Underground Service Attachments are charged “Work Order Cost”.

The Company sought a change to its Idaho Public Utilities Commission-approved Rule H during September 2014 in Tariff Advice No. 14-01 when it came to the Company’s attention that certain installations within its Idaho service area which met all of the other requirements for the pre-established charge were precluded from the provision because of the amp size of the customer’s panel. Specifically, developers of fourplex buildings are installing single-phase 500 amp self-contained multiple meter bases. The Company

installs this service the same as it would for all other single-phase installations 400 amps or smaller, but the way Rule H was administered in Idaho and is still administered in Oregon mandates that these customers would be processed through Section 4.b.ii., ultimately requiring more time to process the application.

While the Company has not yet received any requests for this configuration in its Oregon service area, it believes requesting a change to the tariff now will ensure it can process the applications appropriately at the time such a request is received. This change would also ensure consistency in the treatment of customers who may operate in both the Company's Idaho and Oregon service areas.

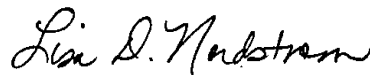
The requested language modifications mirror what was approved by the Idaho Public Utilities Commission in Tariff Advice No. 14-01 in the Company's Idaho service area and seeks to update the amperage size so that all similarly-situated installations will be treated the same. In addition to updating the amperage threshold, the Company has added the language "to a self-contained multiple meter base," to ensure that those installations that do require additional design and engineering time will still be processed through Section 4.b.ii.

### **Requested Implementation**

Idaho Power respectfully requests that the proposed updates are approved by April 14, 2015, and become effective April 27, 2015, to provide a 14-day implementation period to update computer systems, prepare new communication materials, and train personnel.

If you have any questions regarding this tariff advice, please call Connie Aschenbrenner at (208) 388-5994.

Sincerely,



Lisa D. Nordstrom

LDN:kkt

Enclosures

# Oregon

## Rule H: New Service Attachments and Distribution Line Installations or Alterations 2015 Update Summary

		Existing 2014	Proposed 2015	Difference	
				\$	%
<b>Underground Service Attachment Charges</b>					
<b>(Rule H Section 4.b.i)</b>					
<u>Base Charge</u>					
Underground		\$ 18.00	\$ 19.00	\$ 1.00	6%
2" riser		\$ 413.00	\$ 479.00	\$ 66.00	16%
3" riser		\$ 585.00	\$ 690.00	\$ 105.00	18%
<u>Distance Charge (per foot)</u>					
Company Installed					
1/0		\$ 8.23	\$ 8.98	\$ 0.75	9%
4/0		\$ 8.63	\$ 9.50	\$ 0.87	10%
350		\$ 10.79	\$ 11.87	\$ 1.08	10%
Customer Provided Trench & Conduit					
1/0		\$ 2.64	\$ 2.63	\$ (0.01)	0%
4/0		\$ 3.05	\$ 3.15	\$ 0.10	3%
350		\$ 4.45	\$ 4.64	\$ 0.19	4%
<b>Other Charges</b>					
<b>(Rule H Section 6)</b>					
Engineering Charge		\$ 63.00	\$ 67.00	\$ 4.00	6%
Overhead Service Attachment Charge for Non-Residence		\$ 205.00	\$ 226.00	\$ 21.00	10%
Temporary Service Attachment Charge					
Underground		\$ 48.00	\$ 50.00	\$ 2.00	4%
Overhead		\$ 205.00	\$ 226.00	\$ 21.00	10%
Temporary Service (Overhead or Underground) and					
Overhead Permanent Return Trip Charge		\$ 47.00	\$ 50.00	\$ 3.00	6%
Underground Service Return Trip Charge		\$ 77.00	\$ 83.00	\$ 6.00	8%
<b>Line Installation and Service Attachment Allowances</b>					
<b>(Rule H Section 7.a)</b>					
Residential					
Schedule 1		\$ 2,130.00	\$ 2,080.00	\$ (50.00)	-2%
Non-residential					
Schedules 7, 9, 24					
Single Phase		\$ 2,130.00	\$ 2,080.00	\$ (50.00)	-2%
Three Phase		\$ 3,922.00	\$ 4,491.00	\$ 569.00	15%
<b>General Overheads</b>		10.75%	17.75%	7%	

# Oregon

## Rule H: New Service Attachments and Distribution Line Installations or Alterations 2015 Update to Charges and Credits

All costs were calculated using the Company's Asset Suite inventory and cost program. Design number 108585 was used to provide a single design number for consistency and accuracy. A summary of all costs is shown below.

**VENTYX** AN ABB COMPANY TIMW100 - DESIGN DEVELOPMENT

**SELECT TO STEP THRU DESIGN VERSION. EXECUTE TO CREATE NEW VERSION.**

▼ Design Development
Locations
Description

Design	<input type="text" value="0000108585"/>	Status=	<input type="text" value="PLAN"/>	<input type="text" value="02/13/2015"/>	<input type="text" value="09:32"/>
Facility=	<input type="text" value="EDS"/>				
Description	<input type="text" value="RULE H - OREGON"/>				
Client/Act=	<input type="text"/>				
Location=	<input type="text" value="WOR"/>	<input type="text" value="CARO11M"/>	<input type="text" value="CARO-011 CAIRO-011 MALHEUR COUNTY"/>		
Designer=	<input type="text" value="RMP0557"/>	Design Type	<input type="text" value="45"/>		
Reqd In Srv=	<input type="text"/>	Service Type=	<input type="text" value="UG"/>		
Service Rqst=	<input type="text"/>	Request Type=	<input type="text"/>		
Billing Rate	<input checked="" type="checkbox"/>				
Billing Template	<input type="text" value="ST"/>	RULEH OR	External Design Required <input type="checkbox"/>		
Rate Category	<input type="text"/>	Project	<input type="text" value="B09900777"/> CANYON UG NEW BUSINESS		

[Locations](#)  [Description](#)  [Attributes](#)  [Contacts](#)  [Notes](#)  [Schedule](#)

▼ Design Version Details

	Version	Status	▼	Description	Estimated Cost
<input type="checkbox"/>	001	PLAN	▼	BASE CHARGE-2015	\$18.89
<input type="checkbox"/>	002	PLAN	▼	2" POLE RISER - 2015	\$479.08
<input type="checkbox"/>	003	PLAN	▼	3" POLE RISER - 2015	\$689.96
<input type="checkbox"/>	004	PLAN	▼	IPCO TRENCH 1/0 SERVICE - 2015	\$1,091.15
<input type="checkbox"/>	005	PLAN	▼	IPCO TRENCH 4/0 SERVICE - 2015	\$1,143.82
<input type="checkbox"/>	006	PLAN	▼	IPCO TRENCH 350 SERVICE - 2015	\$1,380.14
<input type="checkbox"/>	007	PLAN	▼	CUSTOMER TRENCH 1/0 SERVICE - 2015	\$455.89
<input type="checkbox"/>	008	PLAN	▼	CUSTOMER TRENCH 4/0 SERVICE - 2015	\$508.56
<input type="checkbox"/>	009	PLAN	▼	CUSTOMER TRENCH 350 SERVICE - 2015	\$657.56
<input type="checkbox"/>	010	PLAN	▼	TEMP UNDERGROUND - 2015	\$50.28
<input type="checkbox"/>	011	PLAN	▼	TEMP OVERHEAD - 2015	\$226.31
<input type="checkbox"/>	012	PLAN	▼	TEMP SERVICE OH UG & PERM OH RETURN TRIP - 2015	\$50.28
<input type="checkbox"/>	013	PLAN	▼	UNDERGROUND RETURN TRIP - 2015	\$83.25
<input type="checkbox"/>	014	PLAN	▼	SINGLE PHASE ALLOWANCE - 2015	\$2,080.15
<input type="checkbox"/>	015	PLAN	▼	THREE PHASE ALLOWANCE - 2015	\$4,491.47

## Rule H: Section 4.b.i. Service Attachment Charges

Underground Service Attachment Charge – Base Charge  
From Underground:

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Company Vehicles -	\$ 4.12
Labor cost -	13.19
Material cost - Cable tag & tie	1.58
<b>Total</b>	<b>\$ 18.89</b>
 Proposed Update -	 <b>\$ 19.00</b>

VENTYX AN ABB COMPANY TIMW101 - DESIGN VERSION DETAILS

SELECT TO STEP THROUGH DESIGN POINT. EXECUTE TO CREATE NEW POINT.

Version Details    Status Tracking

Design Version	0000108585    001	Status	PLAN    02/13/2015
Description	BASE CHARGE-2015		
Designer	PCL9738	Service Type	UG
Billing Template	ST    RULEH OR	Salvage	<input checked="" type="checkbox"/>
Rate Category		External Cross Reference	0000108585001
Estimated Cost	\$18.89	Transfer to Work Order	
Quote	\$19.00	Navigate to Work Order	<input checked="" type="checkbox"/>
Quote Date	01/01/2015	Retain Material Request	<input type="checkbox"/>
CU Category		Cost Class	IPCO
Design Task Type		Crew Type	
Crew Size	2	Work Hours	8.00
Trip Time		Resource	PERS    TRAVELCE
Starting Point	0001		

[Attributes](#)   [Notes](#)   [Material Availability](#)   [Finance](#)

Design Version Point Details

	Point	Cross Reference	Task	CU Groups	CU List	Resources	Material	Permits
<input type="checkbox"/>	<input checked="" type="checkbox"/> 0001	BASE CHARGE	02	-	+	-	-	-

## Underground Service Attachment Charge – Base Charge From Overhead 2” Riser:

Company Vehicles -	\$ 50.28
Labor cost -	156.94
Material cost - 2” PVC conduit, 2” metal conduit 30 feet of 1/0 triplex cable for service Nuts, bolts, brackets and washers	271.86
<b>Total</b>	<b>\$ 479.08</b>
 <b>Proposed Update -</b>	 <b>\$ 479.00</b>

VENTYX AN ABB COMPANY TIMW101 - DESIGN VERSION DETAILS

SELECT TO STEP THROUGH DESIGN POINT. EXECUTE TO CREATE NEW POINT.

Version Details
Status Tracking

Design Version	0000108585 002	Status	PLAN	02/13/2015
Description	2" POLE RISER - 2015			
Designer	PCL9738	Service Type	UG	
Billing Template	ST RULEH OR	Salvage	<input checked="" type="checkbox"/>	
Rate Category		External Cross Reference	0000108585002	
Estimated Cost	\$479.08	Transfer to Work Order		
Quote	\$479.00	Navigate to Work Order	<input checked="" type="checkbox"/>	
Quote Date	01/01/2015	Retain Material Request	<input type="checkbox"/>	
CU Category		Cost Class	IPCO	
Design Task Type		Crew Type		
Crew Size	2	Work Hours	8.00	
Trip Time		Resource	PERS TRAVELCE	
Starting Point	0001			

[Attributes](#) [Notes](#) [Material Availability](#) [Finance](#)

Design Version Point Details

Point	Cross Reference	Task	CU Groups	CU List	Resources	Material	Permits
<input type="checkbox"/> 0001		02	-	+	-	-	-



# Underground Service Attachment Charge – Base Charge From Overhead 3” Riser

Company Vehicles -	\$ 60.84
Labor cost -	190.56
Material cost - 3” PVC conduit, 3” metal conduit 30 feet of 4/0 triplex cable for service Nuts, bolts, brackets and washers	438.56
<b>Total</b>	<b>\$ 689.96</b>

**Proposed Update - \$ 690.00**

**VENTYX** AN ABB COMPANY **TIMW101 - DESIGN VERSION DETAILS**

SELECT TO STEP THROUGH DESIGN POINT. EXECUTE TO CREATE NEW POINT.

**Version Details** | Status Tracking

Design Version: 0000108585 | 003 | Status: PLAN | 02/13/2015 | 09:32

Description: 3" POLE RISER - 2015

Designer: PCL9738 | Service Type: UG

Billing Template: ST | RULEH OR | Salvage:

Rate Category: | External Cross Reference: 0000108585003

Estimated Cost: \$689.96 | Transfer to Work Order:

Quote: \$690.00 | Navigate to Work Order:

Quote Date: 01/01/2015 | Retain Material Request:

CU Category: | Cost Class: IPCO

Design Task Type: | Crew Type: |

Crew Size: 2 | Work Hours: 8.00

Trip Time: | Resource: PERS | TRAVELCE

Starting Point: 0001

Execute

Attributes | Notes | Material Availability | Finance

Point	Cross Reference	Task	CU Groups	CU List	Resources	Material	Permits	Contracts	Documents
<input type="checkbox"/> 0001		02							

Underground Service Attachment Charge – Distance Charge  
 Company Installed, 100 feet of 1/0 underground cable:  
 (5 Man crew & 0.5 hours of travel time)

Company Vehicles -	\$ 269.44
Labor cost -	633.03
Material cost - Service trench & backfill 30" depth (100 feet)	
Service cable 1/0 (100 feet)	
2" conduit (100 feet)	
2" conduit 90 degree bend	
2" conduit bell end	188.68
<b>Sub Total</b>	<b>\$ 1,091.15</b>
 Minus the cost of a 100 foot #2 triplex overhead service	 <b><u>\$ (193.34)</u></b>
 Total	 <b>\$ 897.81</b>
 <b>Proposed Update -</b>	 <b>\$ 8.98 /ft</b>

**VENTYX** AN ABB COMPANY **TIMW101 - DESIGN VERSION DETAILS**

SELECT TO STEP THROUGH DESIGN POINT. EXECUTE TO CREATE NEW POINT.

Version Details | Status Tracking

Design Version: 0000108585 | 004 | Status: PLAN | 02/13/2015

Description: IPCO TRENCH 1/0 SERVICE - 2015

Designer: PCL9738 | Service Type: UG

Billing Template: ST | RULEH OR | Salvage:

Rate Category: | External Cross Reference: 0000108585004

Estimated Cost: \$1,091.15 | Transfer to Work Order: |

Quote: \$1,091.00 | Navigate to Work Order:

Quote Date: 01/01/2015 | Retain Material Request: ?

CU Category: | Cost Class: IPCO

Design Task Type: | Crew Type: |

Crew Size: 5 | Work Hours: 8.00

Trip Time: .5 | Resource: PERS | TRAVELCE

Starting Point: 0001

Execute

Attributes | Notes | Material Availability | Finance

Point	Cross Reference	Task	CU Groups	CU List	Resources	Material	Permits
<input checked="" type="checkbox"/> 0001		02	-	+	+	-	-

Underground Service Attachment Charge – Distance Charge  
 Company Installed, 100 feet of 4/0 underground cable:  
 (5 Man crew & 0.5 hours of travel time)

Company Vehicles -	\$ 269.44
Labor cost -	633.03
Material cost - Service trench & backfill 30" depth (100 feet)	
Service cable 4/0 (100 feet)	
2" conduit (100 feet)	
2" conduit 90 degree bend	
2" conduit bell end	241.35
<b>Sub Total</b>	<b>\$ 1,143.82</b>
 Minus the cost of a 100 foot #2 triplex overhead service	 <b><u>\$ (193.34)</u></b>
 Total	 \$ 950.48
 <b>Proposed Update -</b>	 <b>\$ 9.50 /ft</b>

**VENTYX** AN ABB COMPANY **TIMW101 - DESIGN VERSION DETAILS**

SELECT TO STEP THROUGH DESIGN POINT. EXECUTE TO CREATE NEW POINT.

**Version Details** | Status Tracking

Design Version: 0000108585 | 005 | Status: PLAN | 02/13/2015

Description: IPCO TRENCH 4/0 SERVICE - 2015

Designer: PCL9738 | Service Type: UG

Billing Template: ST | RULEH OR | Salvage:

Rate Category: | External Cross Reference: 0000108585005

Estimated Cost: \$1,143.82 | Transfer to Work Order:

Quote: \$1,144.00 | Navigate to Work Order:

Quote Date: 01/01/2015 | Retain Material Request:

CU Category: | Cost Class: IPCO

Design Task Type: | Crew Type:

Crew Size: 5 | Work Hours: 8.00

Trip Time: .5 | Resource: PERS | TRAVELCE

Starting Point: 0001

[Attributes](#)  [Notes](#)  [Material Availability](#)  [Finance](#)

Design Version Point Details								
<input type="checkbox"/>	Point	Cross Reference	Task	CU Groups	CU List	Resources	Material	Permits
<input checked="" type="checkbox"/>	0001		02	-	+	+	-	-

Underground Service Attachment Charge – Distance Charge  
 Company Installed, 100 feet of 350 underground cable:  
 (5 Man crew & 0.5 hours of travel time)

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Company Vehicles -	\$ 279.74
Labor cost -	666.00
Material cost - Service trench & backfill 30" depth (100 feet)	
Service cable 350 (100 feet)	
3" conduit (100 feet)	
3" conduit 90 degree bend	
3" conduit bell end	434.40
Sub Total	<u>\$ 1,380.14</u>
Minus the cost of a 100 foot #2 triplex overhead service	<u>\$ (193.34)</u>
Total	\$ 1,186.80
<b>Proposed Update -</b>	<b>\$ 11.87 /ft</b>

**VENTYX** AN ABB COMPANY **TIMW101 - DESIGN VERSION DETAILS**

SELECT TO STEP THROUGH DESIGN POINT. EXECUTE TO CREATE NEW POINT.

**Version Details** | Status Tracking

Design Version: 0000108585 | 006 | Status: PLAN | 02/13/2015

Description: IPCO TRENCH 350 SERVICE - 2015

Designer: PCL9738 | Service Type: UG

Billing Template: ST | RULEH OR | Salvage:

Rate Category: | External Cross Reference: 0000108585006

Estimated Cost: \$1,380.14 | Transfer to Work Order:

Quote: \$1,380.00 | Navigate to Work Order:

Quote Date: 01/01/2015 | Retain Material Request: ?

CU Category: | Cost Class: IPCO

Design Task Type: | Crew Type: | Work Hours: 8.00

Crew Size: 5 | Resource: PERS | TRAVELCE

Trip Time: .5

Starting Point: 0001

Execute

Attributes | Notes | Material Availability | Finance

Point	Cross Reference	Task	CU Groups	CU List	Resources	Material	Permits
<input checked="" type="checkbox"/> 0001		02	-	+	+	-	-

Underground Service Attachment Charge – Distance Charge  
 Customer provided trench & conduit, 100 feet of 1/0 underground cable:  
 (2 persons & 0.5 hours of travel time)

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Company Vehicles -	\$ 72.12
Labor cost -	280.25
Material cost - Service cable 1/0 (100 feet)	103.52
Sub Total	<u>\$ 455.89</u>
Minus the cost of a 100 foot #2 triplex overhead service	<u>\$ (193.34)</u>
Total	\$ 262.55
<b>Proposed Update -</b>	<b>\$ 2.63 /ft</b>

**VENTYX** AN ABB COMPANY **TIMW101 - DESIGN VERSION DETAILS**

SELECT TO STEP THROUGH DESIGN POINT. EXECUTE TO CREATE NEW POINT.

**Version Details** | Status Tracking

Design Version: 0000108585 | 007 | Status: PLAN | 02/13/2015

Description: CUSTOMER TRENCH 1/0 SERVICE - 2015

Designer: PCL9738 | Service Type: UG

Billing Template: ST | RULEH OR | Salvage:

Rate Category: | External Cross Reference: 0000108585007

Estimated Cost: \$455.89 | Transfer to Work Order:

Quote: \$456.00 | Navigate to Work Order:

Quote Date: 01/01/2015 | Retain Material Request:

CU Category: | Cost Class: IPCO

Design Task Type: | Crew Type:

Crew Size: 2 | Work Hours: 8.00

Trip Time: .5 | Resource: PERS | TRAVELCE

Starting Point: 0001

Execute

Attributes | Notes | Material Availability | Finance

Point	Cross Reference	Task	CU Groups	CU List	Resources	Material	Permits
<input checked="" type="checkbox"/> 0001		02	-	+	+	-	-

Underground Service Attachment Charge – Distance Charge  
 Customer provided trench & conduit, 100 feet of 4/0 underground cable:  
 (2 persons & 0.5 hours of travel time)

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Company Vehicles -	\$ 72.12
Labor cost -	280.25
Material cost - Service cable 4/0 (100 feet)	156.19
Sub Total	<u>\$ 508.56</u>
Minus the cost of a 100 foot #2 triplex overhead service	<u>\$ (193.34)</u>
Total	\$ 315.22
<b>Proposed Update -</b>	<b>\$ 3.15 /ft</b>

**VENTYX** AN ABB COMPANY **TIMW101 - DESIGN VERSION DETAILS**

**SELECT TO STEP THROUGH DESIGN POINT. EXECUTE TO CREATE NEW POINT.**

**Version Details** | Status Tracking

Design Version: 0000108585 008 Status: PLAN 02/13/2015

Description: CUSTOMER TRENCH 4/0 SERVICE - 2015

Designer: PCL9738 Service Type: UG

Billing Template: ST RULEH OR Salvage:

Rate Category: External Cross Reference: 0000108585008

Estimated Cost: \$508.56 Transfer to Work Order:

Quote: \$509.00 Navigate to Work Order:

Quote Date: 01/01/2015 Retain Material Request: ?

CU Category: Cost Class: IPCO

Design Task Type: Crew Type:

Crew Size: 2 Work Hours: 8.00

Trip Time: .5 Resource: PERS TRAVELCE

Starting Point: 0001

Execute

Attributes Notes Material Availability Finance

**Design Version Point Details**

Point	Cross Reference	Task	CU Groups	CU List	Resources	Material	Permits
<input checked="" type="checkbox"/> 0001		02	-	+	+	-	-

Underground Service Attachment Charge – Distance Charge  
 Customer provided trench & conduit, 100 feet of 350 underground cable:  
 (2 persons & 0.5 hours of travel time)

Company Vehicles -	\$ 82.42
Labor cost -	313.22
Material cost - Service cable 350 (100 feet)	261.92
Sub Total	\$ 657.56
Minus the cost of a 100 foot #2 triplex overhead service	<u>\$ (193.34)</u>
Total	\$ 464.22
<b>Proposed Update -</b>	<b>\$ 4.64 /ft</b>

**VENTYX** AN ABB COMPANY **TIMW101 - DESIGN VERSION DETAILS**

SELECT TO STEP THROUGH DESIGN POINT. EXECUTE TO CREATE NEW POINT.

**Version Details** | Status Tracking

Design Version: 0000108585 | 009 | Status: PLAN | 02/13/2015

Description: CUSTOMER TRENCH 350 SERVICE - 2015

Designer: PCL9738 | Service Type: UG

Billing Template: ST | RULEH OR | Salvage:

Rate Category: | External Cross Reference: 0000108585009

Estimated Cost: \$657.56 | Transfer to Work Order: |

Quote: \$658.00 | Navigate to Work Order:

Quote Date: 01/01/2015 | Retain Material Request: ?

CU Category: | Cost Class: IPCO

Design Task Type: | Crew Type: |

Crew Size: 2 | Work Hours: 8.00

Trip Time: .5 | Resource: PERS | TRAVELCE

Starting Point: 0001

Execute

Attributes | Notes | Material Availability | Finance

Point	Cross Reference	Task	CU Groups	CU List	Resources	Material	Permits
<input checked="" type="checkbox"/> 0001		02	-	+	+	-	-

Overhead Service Differential  
Aluminum #2 Triplex (100 feet)

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Company Vehicles -	\$	20.60
Labor cost -		65.94
Material cost - 100 ft #2 triplex, wedge clamps, nuts, bolts		106.80
Total	\$	<hr/> 193.34



## Rule H: Section 6 Other Charges

### b. Engineering Charges

	Senior Distribution Designer (2014 wage schedule)	\$ 41.81 /hour
	Benefits (43.49%, 2014 actual)	18.18 /hour
	General Overhead (17.75%, effective February 2015)	7.42 /hour
<b>Total</b>		<b>\$ 67.41 /hour</b>

**Proposed Update -** **\$ 67.00 /hour**

### d. Overhead Service Attachment Charge for Non-Residence

	Company Vehicles -	\$ 20.60
	Labor cost -	98.91
	Material cost -	106.80
	100 ft #2 triplex, wedge clamps, nuts, bolts	
<b>Total</b>		<b>\$ 226.31</b>

**Proposed Update -** **\$ 226.00**

**VENTYX** AN ABB COMPANY TIMW101 - DESIGN VERSION DETAILS

SELECT TO STEP THROUGH DESIGN POINT. EXECUTE TO CREATE NEW POINT.

Version Details | Status Tracking

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Design Version	0000108585   011	Status	PLAN   02/13/2015
Description	OVERHEAD SERVICE ATTACHMENT  CHARGE FOR NON-RESIDENCE - 2015		
Designer	PCL9738	Service Type	UG
Billing Template	ST   RULEH OR	Salvage	<input checked="" type="checkbox"/>
Rate Category		External Cross Reference	0000108585011
Estimated Cost	\$226.31	Transfer to Work Order	
Quote	\$226.00	Navigate to Work Order	<input checked="" type="checkbox"/>
Quote Date	01/01/2015	Retain Material Request	<input type="checkbox"/>
CU Category		Cost Class	IPCO
Design Task Type		Crew Type	
Crew Size	1	Work Hours	8.00
Trip Time	.5	Resource	PERS   TRAVELCE
Starting Point	0001		

Attributes | Notes | Material Availability | Finance

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Point	Cross Reference	Task	CU Groups	CU List	Resources	Material	Permits
<input checked="" type="checkbox"/> 0001		02					

g. Temporary Service Attachment Charge

i. Underground

Company Vehicles -	\$ 4.12
Labor cost -	46.16
	46.16

Total \$ 50.28

**Proposed Update - \$ 50.00**

VENTYX AN ABB COMPANY TIMW101 - DESIGN VERSION DETAILS

**SELECT TO STEP THROUGH DESIGN POINT. EXECUTE TO CREATE NEW POINT.**

▼ **Version Details**
Status Tracking

Design Version	0000108585 010	Status	PLAN ▼ 02/13/2015
Description	TEMP UNDERGROUND - 2015		
Designer	PCL9738	Service Type	UG ▼
Billing Template	ST ▼ RULEH OR	Salvage	<input checked="" type="checkbox"/>
Rate Category	▼	External Cross Reference	0000108585010
Estimated Cost	\$50.28	Transfer to Work Order	
Quote	\$50.00	Navigate to Work Order	<input checked="" type="checkbox"/>
Quote Date	01/01/2015	Retain Material Request	<input type="checkbox"/>
CU Category		Cost Class	IPCO ▼
Design Task Type	▼	Crew Type	▼
Crew Size	1	Work Hours	8.00
Trip Time	.5	Resource	PERS ▼ TRAVELCE
Starting Point	0001		

Attributes 
Notes 
Material Availability 
Finance

Design Version Point Details

☐	Point	Cross Reference	Task	CU Groups	CU List	Resources	Material	Permits
☐	0001		02	-	+	+	-	-

g. Temporary Service Attachment Charge

ii. Overhead

Company Vehicles -	\$ 20.60
Labor cost -	98.91
Material cost -	
100 ft #2 triplex, wedge clamps, nuts, bolts	106.80
Total	\$ 226.31
<b>Proposed Update -</b>	<b>\$ 226.00</b>

**VENTYX** AN ABB COMPANY **TIMW101 - DESIGN VERSION DETAILS**

SELECT TO STEP THROUGH DESIGN POINT. EXECUTE TO CREATE NEW POINT.

**Version Details** | Status Tracking

Design Version: 0000108585 | 011 | Status: PLAN | 02/13/2015

Description: TEMP OVERHEAD - 2015

Designer: PCL9738 | Service Type: UG

Billing Template: ST | RULEH OR | Salvage:

Rate Category: | External Cross Reference: 0000108585011

Estimated Cost: \$226.31 | Transfer to Work Order:

Quote: \$226.00 | Navigate to Work Order:

Quote Date: 01/01/2015 | Retain Material Request: ?

CU Category: | Cost Class: IPCO

Design Task Type: | Crew Type: | Work Hours: 8.00

Crew Size: 1 | Resource: PERS | TRAVELCE

Trip Time: .5

Starting Point: 0001

Execute

Attributes | Notes | Material Availability | Finance

Point	Cross Reference	Task	CU Groups	CU List	Resources	Material	Permits
<input checked="" type="checkbox"/> 0001		02	-	+	+	-	-

h. Temporary Service (Overhead or Underground) and Overhead Permanent Return Trip Charge

	Company Vehicles -	\$ 4.12
	Labor cost -	46.16
Total		\$ 50.28
<b>Proposed Update -</b>		<b>\$ 50.00</b>

VENTYX AN ABB COMPANY TIMW101 - DESIGN VERSION DETAILS

**SELECT TO STEP THROUGH DESIGN POINT. EXECUTE TO CREATE NEW POINT.**

Version Details      Status Tracking

Design Version	0000108585	012	Status	PLAN	02/13/2015
Description	TEMP SERVICE OH UG & PERM OH RETURN TRIP - 2015				
Designer	RMP0557		Service Type	UG	
Billing Template	ST	RULEH OR	Salvage	<input checked="" type="checkbox"/>	
Rate Category			External Cross Reference	0000108585012	
Estimated Cost	\$50.28		Transfer to Work Order		
Quote	\$50.00		Navigate to Work Order	<input checked="" type="checkbox"/>	
Quote Date	01/01/2015		Retain Material Request	<input type="checkbox"/>	
CU Category			Cost Class	IPCO	
Design Task Type			Crew Type		
Crew Size	1		Work Hours	8.00	
Trip Time	.5		Resource	PERS	TRAVELCE
Starting Point	0001				

[Attributes](#)   [Notes](#)   [Material Availability](#)   [Finance](#)

**Design Version Point Details**

	Point	Cross Reference	Task	CU Groups	CU List	Resources	Material	Permits
<input type="checkbox"/>	0001		02	-	+	+	-	-

j. Underground Service Return Trip Charge

	Company Vehicles -	\$ 4.12
	Labor cost -	79.13
Total		\$ 83.25
<b>Proposed Update -</b>		<b>\$ 83.00</b>

VENTYX AN ABB COMPANY TIMW101 - DESIGN VERSION DETAILS

SELECT TO STEP THROUGH DESIGN POINT. EXECUTE TO CREATE NEW POINT.

Version Details    Status Tracking

Design Version	0000108585    013	Status	PLAN    02/13/2015
Description	UNDERGROUND RETURN TRIP - 2015		
Designer	RMP0557	Service Type	UG
Billing Template	ST    RULEH OR	Salvage	<input checked="" type="checkbox"/>
Rate Category		External Cross Reference	0000108585013
Estimated Cost	\$83.25	Transfer to Work Order	
Quote	\$83.00	Navigate to Work Order	<input checked="" type="checkbox"/>
Quote Date	01/01/2015	Retain Material Request	?
CU Category		Cost Class	IPCO
Design Task Type		Crew Type	
Crew Size	2	Work Hours	8.00
Trip Time	.5	Resource	PERS    TRAVELCE
Starting Point	0001		

Attributes   Notes   Material Availability   Finance

Design Version Point Details							
Point	Cross Reference	Task	CU Groups	CU List	Resources	Material	Permits
<input type="checkbox"/> 0001		02	-	+	+	-	-

## Rule H: Section 7 Line Installation and Service Attachment Allowances

Allowances are based on the cost of providing and installing Standard Terminal Facilities for single phase and three phase services.

### Single Phase Allowance:

Company Vehicles -	\$	121.54
Labor cost -		549.39
Material cost - Wedge stirrup hot tap		31.30
Switch arm		44.82
Switch		96.29
25 kVA transformer		1,057.62
Transformer bussing		40.20
Service wire - 100 feet		106.80
Ground rod		27.11
Neutral wedge connector		5.08
Total materials		\$ 1,409.22
Total		\$ 2,080.15
<b>Proposed Update -</b>		<b>\$ 2,080.00</b>

**VENTYX** AN ABB COMPANY TIMW101 - DESIGN VERSION DETAILS

**SELECT TO STEP THROUGH DESIGN POINT. EXECUTE TO CREATE NEW POINT.**

Version Details
Status Tracking

Design Version	0000108585 014	Status	PLAN 02/13/2015
Description	SINGLE PHASE ALLOWANCE - 2015		
Designer	RMP0557	Service Type	UG
Billing Template	ST RULEH OR	Salvage	<input checked="" type="checkbox"/>
Rate Category		External Cross Reference	0000108585014
Estimated Cost	\$2,080.15	Transfer to Work Order	
Quote	\$2,080.00	Navigate to Work Order	<input checked="" type="checkbox"/>
Quote Date	01/01/2015	Retain Material Request	<input type="checkbox"/>
CU Category		Cost Class	IPCO
Design Task Type		Crew Type	
Crew Size	5	Work Hours	8.00
Trip Time	.5	Resource	PERS TRAVELCE
Starting Point	0001		

Attributes Notes Material Availability Finance

Point	Cross Reference	Task	CU Groups	CU List	Resources	Material	Permits
<input checked="" type="checkbox"/> 0001	SINGLE PH AL	02					

### Three Phase Allowance:

Company Vehicles -		\$ 337.02
Labor cost -		1,403.69
Material cost -	Wedge stirrup hot tap (3)	93.92
	Switch arm	162.12
	Switch (3)	234.70
	Transformer mount	281.30
	15 kVA transformer (3)	1,732.64
	Transformer bussing	83.87
	Service wire - 100 feet	130.02
	Ground rod	27.11
	Neutral wedge connector	<u>5.08</u>
Total materials		<u>\$ 2,750.76</u>
Total		\$ 4,491.47
<b>Proposed Update -</b>		<b>\$ 4,491.00</b>

**VENTYX** AN ABB COMPANY **TIMW101 - DESIGN VERSION DETAILS**

SELECT TO STEP THROUGH DESIGN POINT. EXECUTE TO CREATE NEW POINT.

**Version Details** | Status Tracking

Design Version: 0000108585 | 015 | Status: PLAN | 02/13/2015

Description: THREE PHASE ALLOWANCE - 2015

Designer: RMP0557 | Service Type: UG

Billing Template: ST | RULEH OR | Salvage:

Rate Category: | External Cross Reference: 0000108585015

Estimated Cost: \$4,491.47 | Transfer to Work Order:

Quote: \$4,491.00 | Navigate to Work Order:

Quote Date: 01/01/2015 | Retain Material Request: ?

CU Category: | Cost Class: IPCO

Design Task Type: | Crew Type: | Work Hours: 8.00

Crew Size: 5 | Resource: PERS | TRAVELCE

Trip Time: .5

Starting Point: 0001

Execute

Attributes  Notes  Material Availability  Finance

Design Version Point Details								
	Point	Cross Reference	Task	CU Groups	CU List	Resources	Material	Permits
	0001	THREE PH AL	02					

RULE H  
NEW SERVICE ATTACHMENTS AND  
DISTRIBUTION LINE INSTALLATIONS  
OR ALTERATIONS  
(Continued)

2. General Provisions (Continued)

I. Customer Provided Trench Digging and Backfill. The Company will at its discretion allow an Applicant, Additional Applicant or subdivider to provide trench digging and backfill. The Customer will sign a Memorandum of Agreement, detailing the work to be performed by the Customer and the specifications that must be met prior to the start of construction. The Applicant shall be responsible for the current and reasonable future costs associated with the Line Installation's conduit system, which may include, but is not limited to, the costs of trenching, boring, excavating, backfilling, ducts, raceways, road crossings, paving, vaults, transformer pads, and any required permits. The Company shall own and maintain the conduit system once Company conductors have been installed. In a joint trench, backfill must be provided by the Company. Costs of customer provided trench and backfill will be removed from or not included in the Cost Quote and will not be subject to refund.

3. Line Installation Charges

If a Line Installation is required, the Applicant or Additional Applicant will pay a partially refundable Line Installation Charge equal to the Work Order Cost less applicable Line Installation Allowances identified in Section 7.

4. Service Attachment Charges.

a. Overhead Service Attachment Charge. If an overhead Service Attachment is required, the Applicant or Additional Applicant will pay a non-refundable Service Attachment Charge equal to the Work Order Cost less applicable Service Attachment allowances identified in Section 7.

b. Underground Service Attachment Charge. Each Applicant or Additional Applicant will pay a non-refundable Underground Service Attachment Charge for attaching new Terminal Facilities to the Company's distribution system. The Company will determine the location and maximum length of service cable.

i. Single Phase 400 Amps or Less and Single Phase Self-Contained Multiple Meter Bases (C)  
500 Amps or Less (C)

Underground Service Cable (Base charge plus Distance charge)

Base charge from:

underground	\$ 19.00	(I)
overhead including 2" riser	\$479.00	(I)
overhead including 3" riser	\$690.00	(I)

Distance charge (per foot)

Company Installed Facilities with:

1/0 underground cable	\$ 8.98	(I)
4/0 underground cable	\$ 9.50	
350 underground cable	\$ 11.87	(I)

Customer Provided Trench & Conduit with:

1/0 underground cable	\$ 2.63	(R)
4/0 underground cable	\$ 3.15	(I)
350 underground cable	\$ 4.64	(I)



RULE H  
NEW SERVICE ATTACHMENTS AND  
DISTRIBUTION LINE INSTALLATIONS  
OR ALTERATIONS  
(Continued)

4. Service Attachment Charges (Continued)

b. Underground Service Attachment Charge (Continued)

- ii. All Three Phase, Single Phase Greater Than 400 Amps, and Single Phase Self-Contained Multiple Meter Bases Greater Than 500 Amps. If a three phase, single phase greater than 400 amp, or single phase self-contained multiple meter base greater than 500 amp underground Service Attachment is required, the Applicant or Additional Applicant will pay a non-refundable Underground Service Attachment Charge equal to the Work Order Cost.

(C)  
|  
(C)

5. Vested Interest Charges.

Additional Applicants connecting to a vested portion of a Line Installation will pay a Vested Interest Charge to be refunded to the Vested Interest Holder. Additional Applicants will have two payment options:

Option One - An Additional Applicant may choose to pay an amount determined by this equation:

Vested Interest Charge = A x B x C where;

A = Load Ratio: Additional Applicant's Connected Load divided by the sum of Additional Applicant's Connected Load and Vested Interest Holder's load.

B = Distance Ratio: Additional Applicant's distance divided by original distance.

C = Vested Interest Holder's unrefunded contribution.

Option Two. An Additional Applicant may choose to pay the current Vested Interest, in which case the Additional Applicant will become the Vested Interest Holder and, as such, will become eligible to receive Vested Interest Refunds in accordance with Section 8.a.

If Option One is selected, the Additional Applicant has no Vested Interest and the previous Vested Interest Holder remains the Vested Interest Holder. The Vested Interest Holder's Vested Interest will be reduced by the newest Additional Applicant's payment.

The Vested Interest Charge will not exceed the sum of the Vested Interests in the Line Installation. If an Additional Applicant connects to a portion of a vested Line Installation which was established under a prior rule or schedule, the Vested Interest Charges of the previous rule or schedule apply to the Additional Applicant.

6. Other Charges

- a. Alteration Charges. If an Applicant or Additional Applicant requests a Relocation, Upgrade, Conversion or removal of Company facilities, the Applicant or Additional Applicant will pay a non-refundable charge equal to the Cost Quote.

- b. Engineering Charge. Applicants or Additional Applicants will be required to prepay all engineering costs for Line Installations, and/or . Alterations greater than 16 estimated hours. Estimates equal to or less than 16 hours will be billed to the Applicant or Additional Applicant as part of the construction costs, or after the engineering is completed in instances where construction is not requested. Engineering charges will be calculated at \$67.00 per hour.

(I)

RULE H  
NEW SERVICE ATTACHMENTS AND  
DISTRIBUTION LINE INSTALLATIONS  
OR ALTERATIONS  
(Continued)

6. Other Charges (Continued)

c. Joint Trench Charge. Applicants, Additional Applicants, and subdividers will pay the Company for trench and backfill costs included in the Cost Quote. In the event the Company is able to defray any of the trench and backfill costs by sharing a trench with other utilities, the cost reduction will be included in the Cost Quote.

d. Overhead Service Attachment Charge for Non-Residence. Applicants or Additional Applicants requesting service to a residential property (Schedule 1) for purposes other than serving a Residence will pay a service connection charge of \$226.00. This charge only applies to non-residences (shop, garage, etc) where there is an existing overhead transformer within 100' of the non-residence structure. (l)

e. Rights-of-Way and Easement Charge. Applicants or Additional Applicants will be responsible for any costs associated with the acquisition of rights-of-way or easements.

f. Temporary Line Installation Charge. Applicants or Additional Applicants will pay the installation and removal costs of providing Temporary Line Installations.

g. Temporary Service Attachment Charge. Applicants or Additional Applicants will pay for Temporary Service Attachments as follows:

i. Underground - \$50.00 (l)

The Customer-provided pole must be set within two linear feet of the Company's existing transformer or junction box.

ii. Overhead - \$226.00 (l)

The Customer-provided pole shall be set in a location that does not require more than 100 feet of #2 aluminum service conductor that can be readily attached to the permanent location by merely relocating it.

The electrical facilities provided by the Customer on the pole shall be properly grounded, electrically safe, meet all clearance requirements, and be ready for connection to Company facilities.

The Customer shall obtain all permits required by the applicable state, county, or municipal governments and will provide copies or verification to the Company as required. The above conditions must be satisfied before the service will be attached.

h. Temporary Service (Overhead or Underground) and Overhead Permanent Return Trip Charge. A Return Trip Charge of \$50.00 will be assessed each time Company personnel are dispatched to the job site at the customer's request, but are unable to connect the service due to action or inaction on the Customer's part. The charge will be billed after the conditions have been satisfied and the connection has been made. (l)

RULE H  
NEW SERVICE ATTACHMENTS AND  
DISTRIBUTION LINE INSTALLATIONS  
OR ALTERATIONS  
 (Continued)

6. Other Charges (Continued)

- i. Unusual Conditions Charge. Applicants, Additional Applicants, and subdividers will pay the Company the additional costs associated with any Unusual Conditions included in the Cost Quote. This payment, or portion thereof, will be refunded to the extent that the Unusual Conditions are not encountered.

In the event that the estimate of the Unusual Conditions included in the Cost Quote is equal to or greater than \$10,000, the Applicant, Additional Applicant or subdivider may either pay for the Unusual Conditions or may furnish an Irrevocable Letter of Credit drawn on a local bank or local branch office issued in the name of Idaho Power Company for the amount of the Unusual Conditions. Upon completion of that portion of the project which included an Unusual Conditions estimate, Idaho Power Company will bill the Applicant, Additional Applicant or subdivider for the amount of Unusual Conditions encountered up to the amount established in the Irrevocable Letter of Credit. The Applicant, Additional Applicant or subdivider will have 15 days from the issuance of the Unusual Conditions billing to make payment. If the Applicant, Additional Applicant or subdivider fails to pay the Unusual Conditions bill within 15 days, Idaho Power will request payment from the bank.

- j. Underground Service Return Trip Charge. When a residential Customer agrees to supply the trench, backfill, conduit, and compaction for an underground service, a Return Trip Charge of \$83.00 will be assessed each time the Company's installation crew is dispatched to the job site at the Customer's request, but is unable to complete the cable installation and energize the service due to action or inaction on the Customer's part. (I)

7. Line Installation and Service Attachment Allowances

The Company will contribute an allowance toward the cost of the Terminal Facilities necessary for Line Installations and/or Service Attachments. Allowances are based on the cost of providing and installing Standard Terminal Facilities for single phase and three phase services.

- a. Allowances for Overhead and Underground Line Installations and Overhead Service Attachments

<u>Class of Service</u>	<u>Maximum Allowance per Service</u>	
Residential:		
Schedules 1	\$2,080.00	(R)
Non-residence	Cost of new meter only	
Non-residential:		
Schedules 7, 9, 24		
Single Phase	\$2,080.00	(R)
Three Phase	\$4,491.00	(I)

RULE H  
NEW SERVICE ATTACHMENTS AND  
DISTRIBUTION LINE INSTALLATIONS  
OR ALTERATIONS  
(Continued)

7. Line Installations and Service Attachment Allowances (Continued)

- b. Allowances for Subdivisions and Multiple Occupancy Projects. Developers of Subdivisions and Multiple Occupancy Projects will receive a \$2,080.00 allowance for each single phase transformer installed within a development and a \$4,491.00 allowance for each three phase transformer installed within a development. Subdividers will be eligible to receive allowances for Line Installations inside residential and non-residential subdivisions. (R)  
(I)

8. Refunds

- a. Vested Interest Refunds. Vested Interest Refunds will be paid by the Company and funded by the Additional Applicant's Vested Interest Charge as calculated in accordance with Section 5. The initial Applicant will be eligible to receive refunds up to 80 percent of their original construction cost. Additional Applicants that become Vested Interest Holders will be eligible to receive refunds up to their total contribution less 20 percent of the original construction cost.

A Vested Interest Holder and the Company may agree to waive the Vested Interest payment requirements of Additional Applicants with loads less than an agreed upon level. Waived Additional Applicants will not be considered Additional Applicants for purposes of Section 8.a.i.a) below.

i. Vested Interest Refund Limitations

- a) Vested Interest Refunds will be funded by no more than 4 Additional Applicants during the 5-year period following the completion date of the Line Installation for the initial Applicant.
- b) In no circumstance will refunds exceed 100 percent of the refundable portion of any party's cash payment to the Company.

b. Subdivision Refunds

- i. Applicants will be eligible for Vested Interest Refunds for facilities installed inside Subdivisions if the construction was NOT part of the initial Line Installation. Customers requesting additional Line Installations within a Subdivision will be considered new Applicants and become eligible for Vested Interest Refunds.
- ii. A subdivider will be eligible for Vested Interest Refunds for payments for Line Installations outside the subdivision.