

RESOLUTION NO. 15-_____

WHEREAS, the City of Huntsville, Alabama (hereinafter referred to as Distributor), and Tennessee Valley Authority (hereinafter referred to as TVA), have heretofore entered into Power Contract TV54501A, as amended (which contract is hereinafter called the Power Contract); and

WHEREAS, Tyco Fire Products, LP, (hereinafter referred to as Company), Distributor and TVA wish to enter into an agreement with respect to Company's participation in the Valley Investment Initiative Participation Agreement (VII Agreement); and

WHEREAS, Company, Distributor and TVA wish to enter into such agreement concerning Company's monthly bill credits under the VII Bill Credits;

WHEREAS, there is now presented to the City Council of the City of Huntsville, Alabama, a proposed tri-party agreement instituting the Valley Investment Initiative Participation Agreement Amendment to be effective upon the date executed by TVA, with the representation that the said agreement has been approved by the Huntsville Electric Utility Board.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Huntsville, Alabama, that it does hereby approve the aforesaid tri-party Agreement and Tommy Battle, as Mayor of the City of Huntsville, Alabama, be, and he is authorized to execute said tri-party Agreement for and on behalf of the City of Huntsville, Alabama, and the Clerk-Treasurer be and he is hereby authorized to attest the same and to affix thereto the seal of the City of Huntsville, Alabama, all in as many counterparts as may be necessary.

BE IT FURTHER RESOLVED by the City Council of the City of Huntsville, Alabama, that the Mayor be, and he is hereby authorized to enter into an agreement by and between the City of Huntsville, the Tennessee Valley Authority and Tyco Fire Products, LP, on behalf of the City of Huntsville, a municipal corporation in the State of Alabama, which said agreement is substantially in words and figures similar to that certain document attached hereto and identified as "Valley Investment Initiative Participation Agreement Amendment Among Tyco Fire Products, LP, City of Huntsville, Alabama and Tennessee Valley Authority," consisting of eleven (11) pages and the date of _____, 2014, appearing on the margin of the first page, together with the signature of the President or President Pro Tem of the City Council, an executed copy of said document being permanently kept on file in the Office of the City Clerk-Treasurer of the City of Huntsville, Alabama.

ADOPTED this the _____ day of _____, 2015.

President of the City Council of the
City of Huntsville, Alabama

APPROVED this the _____ day of _____, 2015.

Mayor of the City of Huntsville,
Alabama

**VALLEY INVESTMENT INITIATIVE
PARTICIPATION AGREEMENT**
Among
**TYCO FIRE PRODUCTS, LP,
CITY OF HUNTSVILLE, ALABAMA,**
And
TENNESSEE VALLEY AUTHORITY

Date: 12/1/14

VII Contract No. 9345

TV-54501A, Supp. No. 128

THIS AGREEMENT will confirm the understandings among TYCO FIRE PRODUCTS, LP (Company), the CITY OF HUNTSVILLE, ALABAMA (Distributor), and TENNESSEE VALLEY AUTHORITY (TVA) with respect to Company's participation in the Valley Investment Initiative (VII) being jointly conducted by Distributor and TVA.

It is understood and agreed that:

SECTION 1 - DEFINITIONS

Underlined terms used in this Agreement are defined in Company's "Valley Investment Initiative Award Application" (VII Award Application) which is attached to and made a part of this Agreement.

SECTION 2 - TERM

This Agreement shall become effective on the date first written above (Effective Date), and shall continue in effect through the end of the Award Period described below, except that the provisions of sections 3.2, 6.2, 7.3, 7.4, 9.3, and 10 below shall continue in effect until the obligations of the parties under them are fulfilled.

SECTION 3 - ELIGIBILITY FOR VII

3.1 Company's Certification. Company's eligibility for the VII award provided for in section 4 below is based on TVA's determination that Company meets the criteria of a Qualifying Customer at Company's Qualifying Plant. It is expressly recognized that such determination is based on information provided and certified by Company in the VII Award Application.

3.2 Access to Records. Company shall keep and make available accurate records and books of accounts related to Company's VII Metrics, as well as data to support compliance with the terms and conditions of this Agreement subject to the provisions of section 10 of this Agreement. Company shall allow Distributor, TVA, and their agents and employees, access, during normal working hours and upon advance reasonable notice and the signing of any necessary confidentiality documents, to all such books, records, and other documents of Company until the completion of all close-out procedures respecting this Agreement and the final settlement and conclusion of all issues arising out of this Agreement.

SECTION 4 - VII AWARDS

Based on Company's projections and the information contained in the VII Award Application, Company will be eligible to receive a VII award in the form of monthly credits on Company's bill for firm power provided to the Qualifying Plant (Bill Credits) beginning on March 8, 2015. Except as otherwise provided below, Distributor shall apply the monthly Bill Credits for each year of the 5-year period in amounts equal to 1/12 of the Maximum Annual Award amounts set out in the table below.

Year	Maximum Annual Award
1	\$75,100.50
2	\$75,100.50
3	\$50,067.00
4	\$50,067.00
5	\$50,067.00

Company shall not be eligible for and will not earn or receive any Bill Credits for any amount that exceeds the amount of Company's monthly power bill(s) attributable to Company's Qualifying Plant in any given month. In the event that Company receives more than one power bill in any month for its Qualifying Plant, Distributor may distribute the Bill Credit among multiple power bills to ensure that the VII credit on any power bill does not exceed the total retail amount of that power bill.

SECTION 5 - REPORTING BY COMPANY

5.1 Annual Reporting. Within 60 days after the end of each 12-month period of the Evaluation Period, Company shall provide TVA a report certified by Company's duly authorized officer (Annual Certification), and verified by Distributor pursuant to section 6.1 below, updating the information and projections provided in Company's VII Award Application and showing Company's VII Metrics for the most recent Evaluation Period year. The Annual Certification shall be in a form furnished by TVA.

5.2 Continuing Reporting Obligation. Company shall promptly notify Distributor and TVA of any material changes in the information provided in its VII Award Application or its Annual Certifications. Upon receipt of such notice, TVA may at that time take the steps outlined in section 7 below.

SECTION 6 - DATA SUPPLIED BY DISTRIBUTOR

6.1 Annual Certification. It is recognized that Company's eligibility to receive the Bill Credits provided for in this Agreement is based on information provided by Company and, where applicable, verified by Distributor in Company's VII Award Application and Annual Certifications. Distributor shall review Company's Annual Certification each year and, where requested by TVA, shall certify the accuracy of certain items, including:

- (a) Company's payment history under its power supply contract with Distributor,

- (b) total kWh usage and highest Total Metered Demand of Company's Qualifying Plant for each of the previous 12 months, and
- (c) whether Company's Qualifying Plant is a Nonconforming Load.

6.2 Monthly Data. It is recognized that Distributor may be responsible for providing and maintaining metering facilities which are capable of recording the data specified in items (b) and (c) above. If requested by TVA, Distributor shall make available to TVA any such meter data necessary for TVA to verify Company's eligibility for participation in VII or calculate Bill Credits under this Agreement. Upon request, Distributor shall also furnish to TVA a copy of Company's power bill each month, which shall itemize the amount of any Bill Credit for that month, and any other information related to Company's eligibility for and participation in VII as TVA may reasonably request.

6.3 Other Information. Distributor shall promptly notify TVA if Company (a) gives notice to terminate the power supply contract under which power is supplied to Company's Qualifying Plant or (b) materially breaches the power supply contract under which power is supplied to Company's Qualifying Plant or materially breaches any overlay, supplement, or amendment to that contract, such that Distributor either suspends or terminates power supply, or suspends or terminates any product or other arrangements made available as an overlay, supplement, or amendment to the power supply contract.

SECTION 7 - AWARD ADJUSTMENT AND RECOVERY

7.1 Annual Award Adjustments. Each year, and immediately upon receipt of any notice pursuant to sections 5.1 and 5.2 above, TVA will calculate adjusted Maximum Annual Awards (Adjusted Awards) for the Evaluation Period. The Adjusted Awards will be calculated by applying the information, projections, and VII Metrics provided in Company's Annual Certification or notice to the same formula that was used in calculating the Maximum Annual Awards set out in the tabulation in section 4 above, except that the total kWh usage and highest Total Metered Demand for each month in the previous year will be used in the calculation in place of Company's projections for that period. The Adjusted Awards will also reflect the recovery of any Bill Credits received by the Company during the Award Period for which the Company was not qualified. If the Adjusted Awards are less than the Maximum Annual Awards for those years set out in section 4 above, the sum of Company's monthly Bill Credits in the remaining Award Period years will be equal to the Adjusted Awards for the remaining Award Period minus the difference between the monthly Bill Credits Company received and the amount that the Bill Credits would have been if they had been calculated using the VII Metrics provided in Company's Annual Certification or notice. Notwithstanding TVA's calculation of Adjusted Awards, it is expressly recognized that Company shall neither earn nor receive in any month Bill Credits greater than 1/12 the Maximum Annual Awards set out above.

7.2 Disqualification. During the term of this Agreement, TVA will use Company's VII Metrics and other information available to TVA during the Evaluation Period and Award Period to determine whether Company remains eligible to participate in VII. If at any time during the term of this Agreement TVA determines that Company ceases to qualify for VII, the Bill Credits provided under section 4 above shall be discontinued. At such time, if any, during the Award Period that Company provides certification that it again meets the VII eligibility requirements set forth in the VII Award Application, the Bill Credits will resume. Company shall not be eligible for and will not earn any Bill Credits for those periods when it does not qualify for VII.

It is expressly recognized that (a) should Company provide notice to terminate its power supply contract which would become effective prior to the completion of the Award Period, Company shall cease to qualify for VII pursuant to A.2.2 of the VII Award Application and (b) Company shall not be eligible for and will not earn or receive any Bill Credits for those periods when it does not qualify for VII. It is further recognized that Company shall not be required to repay any award amounts to TVA under 7.3 below solely as a result of such termination notice, so long as Company did not receive Bill Credits during any period when it did not qualify for VII.

7.3 Award Recovery. Company shall not be eligible to receive Bill Credits under section 4 above and this Agreement shall be deemed to have automatically and immediately terminated if at any time any of the following occurs:

- (a) Company fails to make the required Minimum Capital Investment;
- (b) Company provides materially false information on its VII Award Application or Annual Certifications;
- (c) Company fails to notify TVA of material changes in information provided in its VII Award Application or Annual Certification;
- (d) Company materially breaches the power supply contract under which power is supplied to Company's Qualifying Plant or materially breaches any overlay, supplement, or amendment to that contract, such that Distributor either suspends or terminates power supply, or suspends or terminates any product or other arrangements made available as an overlay, supplement, or amendment to the power supply contract;
- (e) Company's power supply contract otherwise expires or is terminated without being renewed or replaced by a power supply contract meeting the requirements of the VII Award Application; or
- (f) Company ceases commercial operation of its Qualifying Plant.

Promptly upon receipt of an invoice, Company shall immediately pay to Distributor any and all award amounts paid to Company during any period when Company was ineligible to receive Bill Credits as well as any and all award amounts in excess of those to which Company was entitled based on its actual VII Metrics.

7.4 Final Adjustment and Recovery. Upon receipt of Company's final Annual Certification and calculation of the corresponding Adjusted Award, Company's remaining monthly Bill Credits will be reduced by the difference between the monthly Bill Credits Company received and the amount that the Bill Credits would have been if they had been calculated using the VII Metrics provided in Company's final Annual Certification. In the event that the remaining Bill Credits are insufficient to recover the difference, Company shall immediately pay to Distributor the unrecovered balance of the difference.

SECTION 8 - ENHANCED GROWTH CREDIT

It is understood and agreed that Company and Distributor shall not enter into an Enhanced Growth Credit (EGC) participation agreement during the term of this Agreement.

SECTION 9 - WHOLESALE ADJUSTMENTS

9.1 Company Credit. Each month Distributor shall apply the Bill Credit to Company's power bill(s). TVA shall notify Distributor of (a) any adjustment to the Bill Credits provided for under section 7.1 of this Agreement and (b) any discontinuance of Bill Credits in accordance with sections 7.2, 7.3, or 7.4 of this Agreement.

9.2 Distributor Credit. TVA will apply a monthly credit to Distributor's wholesale power bill equal to the Bill Credit applied by Distributor to Company's bill in that month.

9.3 Award Recovery. In the event that under the provisions of section 7.3 of this Agreement it is determined that Company received Bill Credits for which it was not eligible, Distributor and TVA shall fully cooperate in (a) endeavoring to collect from Company any amounts due under said sections 7.3 and/or 7.4 and (b) making appropriate adjustments to Distributor's wholesale power bill to pass through to TVA amounts collected from Company. The obligations of this paragraph shall survive any expiration or termination of the VII Participation Agreement until they are discharged.

SECTION 10 - CONFIDENTIALITY

It is expressly recognized that the VII Award Application and the Annual Certification are the property of TVA and are not intended for further distribution. Except as may be otherwise required by law,

(a) TVA and Distributor will not disclose, except to each other, confidential information provided by Company in those documents or confidential information provided pursuant to 3.2 above without Company's written consent, and

(b) Company shall not disclose those documents or their contents except to the following:

(i) TVA or Distributor;

(ii) Company's employees, representatives, auditors or other consultants so long as the disclosure (1) is not to a competitor of TVA or Distributor, (2) is made subject to a nondisclosure agreement entered into by Company's auditors and consultants who will have access to the documents, (3) is made solely on a "need to know" basis, and (4) is made subject to the requirement that all copies of the disclosed documents and contents be returned to Company or destroyed upon conclusion of an auditor's or consultant's work for Company. Company will make reasonable efforts to minimize the amount of any such information disclosed to its auditors or consultants;

(iii) Company's affiliates, provided that (1) the disclosure is not to a competitor of TVA or Distributor, and (2) Company shall inform its affiliates of the confidential nature of the information and shall be responsible for any breaches of this provision by its affiliates in the same manner and to the same extent as if the breach had been made by Company. As used in the preceding sentence, "affiliates" shall mean, with respect to any entity, any other entity (other than an individual) that, directly or indirectly, through one or more intermediaries, controls, or is controlled by, or is under common control with, such entity. For

this purpose, "control" means the direct or indirect ownership of fifty percent (50%) or more of the outstanding capital stock or other equity interests having ordinary voting power.

SECTION 11 - NOTICES

11.1 Persons to Receive Notice. Any notice required by this Agreement shall be deemed properly given if delivered in writing to the address specified below: (a) personally, (b) by recognized overnight courier service, or (c) by United States Mail, postage prepaid.

To TVA:
Economic Investments Manager
TVA Economic Development
26 Century Blvd., Suite 100 OCP 6D
Nashville, Tennessee 37214

To Company:
Director of Operations
Tyco Fire Products, LP
245 Swancott Road
Huntsville, Alabama 35756

To Distributor:
President and CEO
Huntsville Utilities
Post Office Box 2048
Huntsville, Alabama 35804-2048

11.2 Changes in Persons to Receive Notice. The designation of the person to be so notified, or the address of such person, may be changed at any time and from time to time by any party by similar notice.

SECTION 12 - WAIVERS

A waiver of one or more defaults shall not be considered a waiver of any other or subsequent default.

SECTION 13 - ENTIRE AGREEMENT

All terms and conditions with respect to this Agreement are expressly contained herein and Company agrees that no representative or agent of TVA or Distributor has made any representation or promise with respect to this Agreement not expressly contained herein.

SECTION 14 - SUCCESSORS AND ASSIGNS

This Agreement may be assigned by TVA, but shall not be assignable by Company or Distributor without written consent of TVA, which consent shall not be unreasonably withheld. However, Company may, without TVA's prior consent, assign this Agreement to any entity that, directly or indirectly through one or more intermediaries, controls, is controlled by, or is under common control with Company (Affiliate). Any such assignment

to an Affiliate will constitute a material change in information of which Company shall promptly notify TVA and Distributor pursuant to section 5.2.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their duly authorized representatives, as of the day and year first above written.

TYCO FIRE PRODUCTS, LP

By *James Dike*
Title: *Director of Operations*

CITY OF HUNTSVILLE, ALABAMA

By _____
Title:

TENNESSEE VALLEY AUTHORITY

By _____
Senior Manager
Power Customer Contracts



ECONOMIC DEVELOPMENT
INCENTIVE PROGRAM

Form Instructions:
To receive a Preliminary Evaluation, a Customer must complete the gray form below and submit the electronic form to your TVA Economic Development Regional Consultant. To submit a formal Award Application and secure an award, see instructions below.

CONFIDENTIAL INFORMATION

Customer or project name	Tyco Fire Products LP		
CUSTOMER contact person	MARC JERCO		
Title	Director, Global Manufacturing Operations		
Telephone number	215-362-0700		
E-mail address	mjerco@tyco.com		

PROJECT INFORMATION

Use of funds / Project Description	New machinery and equipment will be purchased and installed in our Tallent plant in order to collect equipment to keep pace with customer demand and anticipated employment growth.		
Estimated Customer decision date	10/1/2014 - Prior to the beginning of Tyco's 2015 fiscal year		
Will it support the project?	Yes		
If yes, list competing locations	Sites include those in Auburn, Texas, California as well as foreign plants.		

PLANT INFORMATION

Plant location	215 Ewardell Road	Nashville	Madison	AL	35756
	<small>Street Address</small>	<small>City</small>	<small>County</small>	<small>State</small>	<small>Zip Code</small>
Plant Book Value	\$1,507,373	<small>Enter \$0 if N/A or N/A if no long term investment being made by customer from TVA or TVA shared local power company</small>			
Plant is served by	Nashville Electric				
What was/ will be the Plant's Commercial Operation Date?	4/1/97				
First 3D digit of Plant's NACCS code	375				
Is the Customer receiving Enhanced Growth Credits (EGC) or participating in the EGC Program?	No				
If Customer is currently receiving EGC, is the Customer more than 60 months through its EGC credit period?	N/A				
Does or will the Customer purchase power at real-time prices?	No				
Will Customer have a standard firm power contract at least as long as the System's VII Award Period? (if applicable)	Yes				

POWER USE

Contract Demand from Power Contract: A-3: Greater than 1,000 kW, but not more than 5,000 kW

Sale Year Power Usage: Please type a table of Plant's monthly average demand (kW) and energy usage (kWh)

Consumption Month:	14-May	14-Apr	Mar-14	14-Feb	14-Jan	13-Dec	13-Nov	13-Oct	13-Sep	13-Aug	13-Jul	13-Jun
kW:	1,121	1,105	974	991	991	948	1,018	1,067	1,144	1,085	1,127	1,038
kWh:	313,547	317,051	350,192	359,423	237,684	287,726	377,557	369,739	410,100	414,371	576,063	433,444

MONTHLY PERFORMANCE

	PHYSICAL				ECONOMIC		
	Average Monthly Plant Capacity Demand (kW)	On-site Annual Total Annual Demand (kWh)	Plant Annual Total Annual Demand (kWh)	Annual Total kWh/kW	Capital Investment (\$)	Average Energy Efficiency (%)	Electricity/Air/Water (Annual)
Plant Year	1,065	1,144	4,456,930	445%	\$0	59	N/A
Construction Period Year 1	1,163	1,348	1,184,130	437%	\$200,000	61	\$45,000
Construction Period Year 2	1,277	1,483	5,650,543	437%	\$700,000	79	\$45,000
Construction Period Year 3	1,404	1,631	6,219,597	437%	\$200,000	71	\$45,000
Construction Period Year 4	1,545	1,794	6,873,457	437%	\$550,000	85	\$45,000
Construction Period Year 5	1,699	1,974	7,560,803	437%	\$700,000	91	\$45,000

VI Application Information					
Customer's legal name	Tyco Products LP				
Customer DUNS number	073610812				
Customer TAXID number	59-2598115				
Person to receive contractual notices	Tina Keaton				
Title	Director of Operations				
VI Reg address	215 SARGENT ROAD	BRUSHYVILLE	AL	35736	
	Street Address	City	State	Zip Code	
E-mail address	Tina.Keaton@tyco.com				
Telephone number	256-481-3633 X 116				

VII Award Payment Schedule	
Select a VII award payment schedule:	<input checked="" type="checkbox"/> 5-Year Front Loaded <small>(For applying for VII, select "VIIA")</small> <small>Options: 5-Year Load-Backed 5-Year Flat 5-Year Front-Loaded 8-Year Decking</small>

To Submit Application and Secure Award	
Please complete and sign this form where indicated. Obtain the Local Power Company's signature if applicable.	
REQUIRED ATTACHMENTS:	
(a) copies of Customer's 3 most recent annual reports and most recent quarterly report containing consolidated financial statements	
(b) a copy of Customer's standard firm power contract (if facility is currently receiving firm power from TVA or TVA-served Local Power Company)	
Return signed form with required attachments listed above by email or mail to your TVA Economic Development Regional Specialist.	
<small>Effective Date of Application will be established upon receipt of full application package including completed form and required attachments. TVA has the right to terminate the application if a participation agreement is not signed within 6 months of the Effective Date of Application.</small>	

<p>I am an authorized representative of the Customer listed below, and I certify to TVA that the above information is true and correct.</p> <p>Tyco Products LP</p> <p><u>Jim Keaton</u> Name</p> <p><u>Director of Operations</u> Title</p> <p><u>[Signature]</u> Signature</p> <p><u>9-8-14</u> Date</p>	<p>I am an authorized representative of the Local Power Company listed below, and I certify to TVA that the Plant information and STANDARD FIRM POWER USE above is true and correct. I further certify that a copy of Customer's standard firm power contract is attached to this application.</p> <p>Huntsville Utilities</p> <p><u>Chris Key</u> Name</p> <p><u>Key Accounts Rep.</u> Title</p> <p>Form not complete. See below. Signature</p> <p><u>Chris Key</u> Signature</p> <p><u>09-08-2014</u> Date</p>
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Information required in the following section(s):

For TVA Administrative Personnel Only <input type="checkbox"/> Complete Form <input type="checkbox"/> Financial Statements <input type="checkbox"/> F0481 Contract (If Applicable) Date Application Package Received: _____ Economic Investment Consultant (EIC): _____

CONFIDENTIAL INFORMATION: It is the policy of TVA to protect the confidentiality of information received from applicants. This information is not to be disclosed to the public or other employees of TVA without the express written consent of the TVA Economic Development Department. This information is not to be used for any other purpose without the express written consent of the TVA Economic Development Department.

TVA RESTRICTED INFORMATION. This form is the property of TVA and is not intended for further distribution. Except as may be otherwise required by law, (a) neither Customer nor Distributor shall disclose this document or its contents except to a third party or for TVA, (b) TVA and Distributor will not disclose confidential information provided by Customer hereon without Customer's consent.

**Attachment 1
Definitions**

A.1.1 "Annual Load Factor" shall mean the percentage calculated by dividing a Plant's total metered energy for any year by the product of the highest Total Metered Demand for that year and the number of clock hours in that year.

A.1.2 "Award Period" shall mean the period from the first billing period in which a Customer is scheduled to receive a VI Bill Credit through the 5th anniversary of said billing period.

A.1.3 "Base Year" shall mean the 12-month period immediately preceding the date a Customer submits a VI Award Application.

A.1.4 "Commercial Operation Date" shall mean the date certified by Customer and agreed to by TVA when the Plant achieved Commercial Operation. Factors to be considered by Customer in determining and certifying to TVA that a Plant has achieved Commercial Operation include but are not limited to the following: whether Plant construction is complete; whether testing is complete; whether the Plant is regularly producing goods or services for sale; whether Plant assets have been placed in service for Federal Income tax purposes; and whether the Plant is purchasing firm power pursuant to a written power contract conforming with A.2.2.

A.1.5 "Customer" shall mean a company purchasing power for its Plant from TVA or a distributor of TVA power under a written power supply contract(s).

A.1.6 "Customer Average Wage" shall mean the Customer's total annual payroll (minus benefits) for Full-Time Equivalent Employees divided by the number of Full-Time Equivalent Employees.

A.1.7 "Evaluation Period" shall mean the period from either (a) the date of submission of a Customer's completed VI Award Application, or (b) the date on which Customer's Outstanding Plant achieves Commercial Operation, whichever is later, through the 5th anniversary of said date.

A.1.8 "Full-Time Equivalent Employees" for any month shall mean the sum of (i) the number of full-time on-site Plant employees and contractors of a Customer who spend 100% of their work time on Plant-related matters in that month and (ii) a number equal to the sum of total hours worked on Plant-related matters in that month by (1) full-time on-site Plant employees of Customer who spend less than 100% of their work time on Plant-related matters and (2) part-time on-site Plant employees of Customer divided by the number of work hours in that month (based on an 8-hour work day, Monday through Friday).

A.1.9 "Noncontingent Loads" shall mean electrical loads which use power intermittently, subject the TVA system to extreme fluctuations, have a total contract demand of more than 50 MW, and have one or more of the following characteristics:

- (a) loads with repetitive operating load swings of 50 MW or more, or
- (b) loads with repetitive operating reactive power swings of 50 MVAR or more, or
- (c) loads exceeding the limits set out in the Institute of Electrical and Electronics Engineers (IEEE) Standard 1453, or
- (d) loads exceeding the limits set out in IEEE Standard 519.

A.1.10 "Plant" shall mean all (a) physical personal property and (b) things attached, annexed, or fixed to the Customer's real property (such as Customer's building) that are (1) used in the Customer's trade or business characterized by the same NAICS code(s), (2) depreciable for federal income tax purposes, and (3) located on contiguous real property in the TVA service area.

A.1.11 "Plant Book Value" shall mean the most recent month-end depreciated value of a Customer's Plant for Federal Income tax purposes, as of the date Customer submits a VI Award Application.

A.1.12 "Qualified Customer" shall mean a Customer that submits a VI Award Application and is found by TVA to meet the Customer eligibility requirements.

A.1.13 "Qualified Plant" shall mean a Plant for which a Customer has submitted a VI Award Application and is found by TVA to meet the Plant eligibility requirements.

A.1.14 "Total Metered Demand" shall mean the average during any 30 consecutive minute period beginning or ending on a clock hour of the total load at the Customer's Plant, measured in kW.

A.1.15 "Total Capital Investment" shall mean the sum of the following:

1. investments in the Plant made during the Evaluation Period which Customer intends to depreciate for Federal Income tax purposes;
2. the depreciated book value of Customer assets transferred to the Plant from outside the TVA service area during the Evaluation Period; and
3. investments in the Plant made prior to the Evaluation Period and not yet placed in service which Customer intends to depreciate for Federal Income tax purposes.

In the event TVA provides Customer a VI Preliminary Evaluation prior to Customer's Commercial Operation Date, the Total Capital Investment shall also include the sum of the

1. investments in the Plant which Customer intends to depreciate for Federal Income tax purposes;
2. the depreciated book value of Customer assets transferred to the Plant from outside the TVA service area; and
3. the appraised value of real estate and existing building(s), if any, which are part of the Plant and are acquired by Customer pursuant to a purchase and/or lease or which Customer becomes otherwise legally entitled to occupy.

A.1.16 "VI Metrics" shall mean the information necessary for TVA to determine a Qualifying Customer's monthly award under the VI Program. For any year, the VI Metrics shall include that year's:

- (a) total Plant kWh usage and highest Total Metered Demand for each month, including power purchased at Real Time Prices;
- (b) contribution towards the Total Capital Investment;
- (c) average number of Full-Time Equivalent Employees;
- (d) Customer Average Wage;
- (e) Annual Load Factor.

The VI Metrics shall be based on the most current data available and certified by Customer's duly authorized officer.

Attachment 2
EPIC/VEP

A.2.1 A Qualifying Customer with a Qualifying Plant will be eligible for a VIL award.

A.2.2 **Contractual Requirements.** A Customer's power supply contract(s) for power supplied to its Plant must provide for the Customer to purchase firm power for a term at least as long as the Customer's VIL Award Period under a general service rate schedule or a manufacturing service rate schedule, or any replacement schedule of the general service or manufacturing service rate schedule. The power supply contract(s) may include a standard pricing overlay under a separate agreement implementing a TVA-approved program, subject to all of the standard terms and conditions under which the program is offered.

A.2.3 **Minimum Demand Requirement.** A Customer's power supply contract must provide for a firm contract demand of at least 250 kW. Further, a Customer will not be eligible to receive a monthly award under the VIL Participation Agreement in any month where the Total Measured Demand is not at least 250 kW.

A.2.4 **Minimum Capital Investment.**

A Customer with meaningful Base Year data for its Plant must make a Total Capital Investment of at least \$100 million or 25 percent of its Plant Book Value including minimums of

- 5 percent of its Plant Book Value, or \$20 million by the end of the first Evaluation Period year,
- 8 percent of its Plant Book Value or \$32 million by the end of the second Evaluation Period year,
- 11 percent of its Plant Book Value or \$44 million by the end of the third Evaluation Period year,
- 14 percent of its Plant Book Value or \$56 million by the end of the fourth Evaluation Period year, and
- 15 percent of its Plant Book Value or \$100 million by the end of the fifth Evaluation Period year.

Whether Base Year data for a Plant is meaningful shall be solely determined by TVA.

A.2.5 **Minimum Workforce and/or New Energy Use Requirements.**

a) To be a Qualifying Customer, a Customer must project during the Evaluation Period either (i) at least 25 full-time equivalent employees, or (ii) average annual energy growth of at least 5,000,000 kWh per year. A Qualifying Customer will be eligible to receive an award in any month in which the number of full-time equivalent employees is below 25 so long as the Qualifying Customer projects and achieves average annual energy growth of at least 5,000,000 kWh during the Evaluation Period.

b) A Customer that eliminates, or projects the elimination of, 30% or more of its full-time equivalent employees during the Evaluation Period shall not be a Qualifying Customer.

A.2.6 **Nonconforming Loads.** A Plant with nonconforming load characteristics shall not be a Qualifying Plant, unless Customer is participating in an Instantaneous Response (IR) interruptible product and agrees to a staggered billing demand start time.

A.2.7 **Excluded Industry Sectors.** A Plant where the major use of electricity is for activities which are classified with one of the following North American Industry Classification System (NAICS) codes shall not be a Qualifying Plant:

- Excluded Sectors - Corresponding NAICS Codes
- Agriculture, Forestry, Fishing, and Hunting - 11
 - Mining - 21
 - Utilities - 22
 - Construction - 23
 - Retail Trade - 44-45
 - Transportation - 48, 491, 492
 - Real Estate and Rental and Leasing - 53
 - Administrative and Support and Waste Management and Remediation Services - 56
 - Educational Services - 61
 - Health care and Social Assistance - 62
 - Arts, Entertainment, and Recreation - 71
 - Accommodations and Food Services - 72
 - Other Services - 81
 - Public Administration - 92

Provided however that a Plant where the major use of electricity is for activities within an excluded NAICS code may participate in the program under the following conditions:

- The Plant's sub-sector industry multiplier and Customer Average Wage exceed the Valley averages;
- The Customer provides documentation demonstrating economic development support and/or incentives being provided by state and/or local economic development partners; and
- TVA's VIL Committee determines that the Customer meets the above requirements, other VIL qualification criteria, and programmatic intent.

A.2.8 **Financial Review.** A Qualifying Customer must be determined by TVA to be financially stable. In order to facilitate TVA's evaluation of a Customer's financial condition, a Customer will provide, upon request by TVA: (i) a copy of Customer's three most recent annual reports containing consolidated financial statements and its most recent quarterly report containing consolidated financial statements; and (ii) such different or additional financial information as TVA may from time to time request for TVA's use in evaluating Customer's financial condition. The financial statements to be provided by Customer shall be prepared in accordance with generally accepted accounting principles.

A Customer may provide financial statements requested in subsection (i) above for a parent entity of Customer, if Customer-level statements are not available. By signing a Valley Investment Initiative Award Application, such a Customer certifies that Customer is a wholly owned subsidiary of the parent entity and Customer's financial information is consolidated within the financial statements of the parent entity.

TVA will consider a Customer financially unstable and ineligible for the VIL program under the following conditions:

- Customer or Customer's parent entity is reorganizing or winding down in bankruptcy as of the date its submits a VIL Award Application;
- Customer's risk levels exceed allowable levels as solely determined by TVA; or
- Customer fails to provide adequate power or correct performance assurance as required by OMI/Integrator.

A.2.9 **Meter Data.** A Qualifying Customer must have arrangements in place with TVA and/or Customer's Distributor to provide for the collection, processing (if any), and transmission to TVA of total Plant kWh usage and Highest Total Measured Demand for each month of the Base Year, if applicable, and Evaluation Period.