#### RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 1 of 28

#### TO WHOM AVAILABLE

As shown in Appendix A, this Rider is available to a Customer on Rates 723, 724, 725, 726, 732, 733 and 734 or their successor rates who has a sustainable ability to reduce its energy requirements through indirect participation in the MISO wholesale energy market by managing its electric usage as described by MISO. The Customer or Aggregator of Retail Customer ("ARC") shall enter into a written Standard Service Agreement ("Service Agreement") in the form attached hereto as Attachment A (Customer) or Attachment B (ARC) to curtail a portion of its electric load for single or multiple meters through participation with the Company acting as the MP for the Customer/ARC. Load that is participating in the Company's other interruptible or Curtailment Riders may only participate as an EDR and as a LMR if it meets the LMR requirements as set forth by MISO and is consistent with the provisions of Company's interruptible or Curtailment Riders. A Customer who does not qualify as an LMR may, however, participate as an EDR with any load. A Customer/ARC taking service under this Rider is prohibited from taking power under the temporary, surplus power and back up and maintenance Riders during an event under this Rider.

#### **DEFINITIONS**

ARC: Aggregator of Retail Customers. A third party that consolidates the

applicable load of NIPSCO customers to NIPSCO in order to meet the minimum requirements under this Rider. A Customer either aggregating its load from different meters or serving as an ARC for other Customers is considered a third party ARC for purposes of this Rider. An ARC may only aggregate for purposes of Curtailment on this Rider. Although a Customer may serve as an ARC, for purposes of this Rider, an ARC is

not a NIPSCO Customer.

BPM: Business Practices Manual currently in effect at MISO.

CBL or Consumption Baseline: The default calculation of the Consumption Baseline ("CBL")

shall be calculated pursuant to the relevant MISO BPM or MISO tariff currently in. In cases where the default calculation does not provide a reasonable representation of normal load conditions, the Company and the Customer may develop an alternative CBL calculation that more accurately reflects the Customer's normal consumption pattern subject

to MISO approval.

Curtailment Amount: The amount of load the Customer/ARC reduces from its CBL.



# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 2 of 28

EDR Emergency Demand Response, an energy-only type of Demand

response resource as defined by MISO.

FDL Firm Demand Level.

LMR Load Modifying Resource.

MFRR: Marginal Foregone Retail Rate, exclusive of any Demand component

effects, which is further defined as the full marginal retail rate inclusive of trackers (excluding the Fuel Cost Adjustment) and approved by the

Commission.

MISO: Midcontinent Independent System Operator, Inc.

MP Market Participant.

TDRL Targeted Demand Reduction Level. This value is initially set through

asset registration and may be overridden by the Company via the

schedule offer submittal via market portal.

#### MINIMUM CURTAILMENT AMOUNT

Customer/ARC shall register TDRL of at least 5 MWs of sustainable Curtailable Demand. ARCs may aggregate to meet the 5 MW minimum Curtailable Demand.

#### REGISTRATION

Registration will follow MISO's quarterly network model update cycle. During quarterly model updates, Company will request registration of CP Node which are required for participation under this Rider. Refer to market registration within MISO's *BPM* for details on the data required to register.

#### LOAD CURTAILMENT AMOUNT

Customer participating in this Rider shall reduce its demand by the MISO-cleared offer amount relative to the Customer Baseline amount, or pay applicable MISO settlement charges / credits. Customer/ARC and Company shall enter into a Service Agreement in the form attached hereto as Attachment A (Customer) or Attachment B (ARC) under this Rider which will specify the terms and conditions under which Customer/ARC agrees to reduce usage. Company and Customer/ARC shall agree to the baseline methodology specified in the Service Agreement under the Measurement and Verification section. The MISO default baseline shall be available as a choice for Customer/ARC.



# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 3 of 28

#### Firm Demand Level (FDL)

Customers electing this option agree, upon notification by Company, to limit their Demand to a firm load level. The method to compute the amount of the Demand reduction will be specified in the Service Agreement under the Measurement and Verification section. All usage above the Firm Demand Level will be charged to Customer or ARC, as applicable, consistent with the non-compliance provisions in the applicable MISO BPMs and the Company's tariff.

MISO will request implementation of this program at applicable times through its dispatch process. On such a MISO request, as relayed by Company, Customers or customers of ARCs electing this option agree to reduce to the FDL as specified in the Service Agreement under the Measurement and Verification section. If an offer is accepted, no buy-through Energy will be available.

#### **Fixed Reduction Amount**

Customers electing this option agree, upon notification by Company, to reduce Energy usage below their CBL level by the Customer specified amount. The method to compute the amount of the Demand reduction will be specified in the Service Agreement under the Measurement and Verification section.

MISO will request implementation of this program at applicable times through its dispatch process. On such a MISO request, as relayed by Company, Customers or customers of ARCs electing this option agree to reduce Energy usage by the fixed reduction amount as specified in the Service Agreement under the Measurement and Verification section. If an offer is accepted, no buy-through energy will be available.

#### COMMUNICATIONS AND METERING REQUIREMENTS

The Company shall specify a communications plan, which may include software. It is the Customer's or ARC's responsibility to comply with that plan. Customer/ARC will pay for the installed cost of additional metering and telemetry that may be required to facilitate service under this Rider. All such metering shall be compliant with any applicable MISO and/or Commission requirements. Customer shall provide Company an electronic interconnection to the meter or aggregate meter data upon request. Customer/ARC may elect to install its own metering, with the Company reserving the right to inspect the equipment and owning the equipment once it is installed. At the Customer's/ARC's request, metering may be installed by the Company and invoiced at the installed cost to the Customer/ARC. Estimated costs of metering and equipment shall be provided prior to installation by the Company, but the Customer/ARC shall be responsible for the actual installed costs of the equipment.



NORTHERN INDIANA PUBLIC SERVICE COMPANY IURC Electric Service Tariff Original Volume No. 13 Cancelling All Previously Approved Tariffs First Revised Sheet No. 197 Superseding Original Sheet No. 197

### RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 4 of 28

#### APPLICATION, SERVICE AGREEMENT AND TESTING

Customer/ARC participation in this Rider shall be subject to the approval of an application by the Company on a non-discriminatory basis. For non-Customer ARCs, this process may include a review of the ARC's creditworthiness and an evaluation of the need for appropriate financial assurance prior to participation. This financial assurance may include full collateral in the form of cash or other security instrument deemed appropriate by the Company. The Customer/ARC must assist the Company in completing any MISO registration requirements. Once approved for participation, the Customer/ARC must enter into the Company provided Service Agreement, which shall be no more than one (1) Contract Year in duration. This Service Agreement shall be renewed for up to two (2) additional one Contract Year terms subject to the right of either party to provide notice of termination sixty (60) days prior to the expiration of the initial or any subsequent term.

In accordance with MISO's requirements, the Company shall have the right to perform a measurement and verification test prior to participation in this Rider to ensure that the selected Curtailment Amount option is viable and that the test results can be accurately measured and verified by all parties for settlement purposes. The testing will not require the actual Curtailment of Customer load except to the extent such actual Curtailment of Customer load is required under The MISO Open Access Transmission, Energy and Operating Reserve Markets Tariff and/or BPMs. As the MP, the Company shall have the final decision on the viability of the Customer's or ARC's measurement and verification.

#### **THIRD-PARTY AGGREGATORS**

Aggregation will be permitted under this Rider subject to (a) measurement and verification of Customer response in a manner satisfactory to the Company sufficient to allow Company to comply with any and all MISO requirements, and (b) subject to satisfaction of reasonable and appropriate qualifications for any participating ARC.

An ARC shall be subject to the terms of the ARC Service Agreement (Attachment B) and to the terms of this Rider. An ARC shall provide a list of all individual Customers who are participating with the ARC. A Customer may serve as an ARC for other Customers in the service territory, but shall be subject to the requirements set forth in this Rider for ARCs. The Company shall have final approval over final integration of business processes of all participating ARCs.

#### **OFFERS**

A Customer/ARC shall have the option of participating or not on any particular day, as applicable, as long as it notifies the Company prior to 8:00 a.m. C.P.T. on the day before the day it does not wish to provide an Energy offer. If the total load Curtailment Amount available for any particular offer from the applicable participant for a given day within a given hour is less than 1 MW, an offer of "Not Participating" will be made for that hour.



NORTHERN INDIANA PUBLIC SERVICE COMPANY
IURC Electric Service Tariff
Original Volume No. 13
Cancelling All Previously Approved Tariffs

First Revised Sheet No. 198 Superseding Original Sheet No. 198

#### RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 5 of 28

If the resource is a Behind the Meter Generator ("BTMG"), the Customer must affirm in writing that: (1) it holds all necessary permits; (2) it possesses the necessary rights to operate the unit; and (3) the BTMG is not a Network Resource as defined by MISO. If the generation resource designated under this Rider is historically not operated during non-Emergency conditions, the Energy that can be offered is the increase in output from a BTMG resource to enable a net Demand reduction in response to receiving an EDR dispatch instruction from the Company.

When first registered, a default offer will be established which will remain valid until updated or declared unavailable by the Customer/ARC. All offers are applicable to every day noted in the offer. Default offers can only be made after the resource has been certified by MISO. The annual registration fee shown on Attachment C must be paid to the Company with submittal of the registration information.

The Customer/ARC shall submit the required information in the prescribed electronic format to the Company's designee no later than 8:00 a.m. C.P.T. for submittal to MISO by the Company. This time may be later at the Company's sole discretion. Up to fifteen (15) offer changes per month shall be entered at no charge to the Customer/ARC. Attachment C outlines the charges for subsequent offer changes.

#### MISO PERFORMANCE REQUIREMENTS

Performance requirements are stated in the BPM and the MISO Open Access Transmission, Energy and Operating Reserve Markets Tariff. It shall be the Customer's or ARC's responsibility to comply with all of the minimum performance criteria specified by MISO in effect and as may be amended from time to time.

#### **PROCEDURES**

Registration requirements, notifications, performance, metering requirements and other operating procedures are contained in the Service Agreement (Attachment A (Customer) or Attachment B (ARC)). Customer/ARC shall be responsible for acting upon a curtailment notification.

#### **MARKET PARTICIPANT**

The Company shall be the MP to MISO for those facilities operated by the Customer or aggregated by an ARC within the Company's service territory.

#### **ADMINISTRATIVE FEES**

The Company shall bill Customer/ARC for administrative fees shown on Attachment C which may be amended from time to time with approval by the Commission utilizing the thirty (30) day Administrative Filing Procedures to the extent such amendment would otherwise qualify under said provisions.



#### RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 6 of 28

#### PENALTY FOR FAILURE TO PERFORM

If the Customer/ARC does not perform in accordance with the Service Agreement, MISO may debit, credit or penalize the Company. Such financial settlement will be imposed on the Customer/ARC. The Company shall take its fee for offers cleared as indicated in Attachment C and subtract The MISO penalty or fee from the net of that amount.

If MISO terminates the Customer's/ARC's participation, the Company shall immediately terminate the Customer's/ARC's participation. If there are system reliability issues created by the Customer's/ARC's failure to perform the Company reserves the right to suspend participation of the Customer/ARC under this Rider for ninety (90) days or to terminate the Customer/ARC's participation. The Customer has the right to ask the Commission to review any decision made by the Company.

In addition, in the event that a Customer or ARC has a debit on its Bill or invoice due to failure to perform, if the Customer/ARC does not pay the undisputed portion of that debit by the due date indicated on the Customer's Bill or ARC's invoice, the Customer/ARC shall be suspended from further participation until such time that the debit is paid.

#### **SETTLEMENTS**

Company shall establish a Bill credit to be given to Customer. The Company shall provide Bill credits for the amount of the Demand reduction as specified in the Service Agreement. The initial bill credit, including prior period adjustments, will reflect settlements between the Company and MISO through a calendar month of market settlement statements that make up the weekly net settlement invoice prior to the regular bill. The Company shall pay Customer based on the MISO settlement for the amount of the Demand reduction as specified in the Service Agreement. The initial payment to ARCs shall take place ten (10) days following the end of the calendar month and shall include the initial bill credit, including prior period adjustments that reflect settlements between the Company and MISO through a calendar month of market settlement statements that make up the weekly net settlement invoices prior to the regular bill as reflected in the Service Agreement.

#### **GENERAL TERMS AND CONDITIONS**

Except as provided in this Rider, all terms, conditions, rates, and charges outlined in the applicable Rate Schedule will apply.

Any interruptions or reductions in electric service caused by outages of Company's facilities and, therefore, not compensated by MISO, other than as provided under this Rider, will not be compensated under this Rider. Agreements under this Rider will in no way affect Customer's or Company's respective obligations regarding the rendering of and payment for electric service under the applicable Rate Schedules. It will be Customer's or ARC's responsibility to monitor and control its Demand and Energy usage before, during, and after a notice period under this Rider.



# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 7 of 28

# ATTACHMENT A (Customer) EDR Energy Service Agreement

This Emergency Demand Response ("EDR") Energy Service Agreement ("Agreement") is entered into this \_\_\_\_\_ day of \_\_\_\_\_\_ 20 \_\_ ("Effective Date") and is between the customer receiving service from the Northern Indiana Public Service Company ("NIPSCO" or "Company") as identified on the customer information page ("Customer") and NIPSCO (collectively the "Parties").

#### **General Terms and Conditions**

- 1. This Agreement is subject to the terms and conditions of NIPSCO Rider 682 Emergency Demand Response Resource (EDR) Energy Only ("Rider 682") and the General Rules and Regulations for Electric Service in NIPSCO's Tariff, as amended from time to time, and any successor electric tariff, as approved by the Indiana Utility Regulatory Commission. Definitions contained in Rider 682 and the Tariff are incorporated herein by reference.
- 2. Service under Rider 682 shall commence upon the later of (i) full execution of this Service Agreement, (ii) acceptance of the resource registration and the Emergency Demand Response Resource offer by Midcontinent Independent System Operator, Inc. ("MISO"), (iii) installation and operational readiness of required electric metering and dedicated communication links with applicable electric meters, and (iv) collected minimum amount of interval meter data to calculate Baseline Load.
- 3. This Agreement supersedes and replaces any and all other EDR agreements between Customer and NIPSCO.
- 4. NIPSCO will utilize both telephone and electronic communication as the primary means to notify Customer of events and to process Customer participation updates. This mechanism for communicating may be altered with the written consent of both Parties. Customer will be responsible for providing its own Internet access and a telephone number to be used by NIPSCO. In the event that the Internet system is temporarily unavailable, NIPSCO will notify Customer of an alternative participation update process. NIPSCO will provide written documentation and training on the process to be used by Customer.
- 5. This Agreement shall not be construed as any promise or warranty by NIPSCO to provide continuous or uninterrupted power to Customer.
- 6. Customer shall be subject to testing and metering requirements of MISO for EDR resources, as this term is defined by MISO, as specified in the all applicable MISO Business Practice Manuals ("BPMs") and Schedule 30 of the MISO Tariff.
- 7. Customer Curtailment enrolled under this Agreement must be solely committed to NIPSCO.



NORTHERN INDIANA PUBLIC SERVICE COMPANY IURC Electric Service Tariff Original Volume No. 13 Cancelling All Previously Approved Tariffs First Revised Sheet No. 201 Superseding Original Sheet No. 201

# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 8 of 28

#### **EDR Energy Terms and Conditions**

- 1. EVENT NOTIFICATION: NIPSCO will notify Customer within 30 minutes after receiving information on Cleared Offers and/or dispatch instructions from MISO regarding Customer's EDR offer submitted through NIPSCO. NIPSCO shall provide such notice in the manner outlined above.
- 2. CUSTOMER REDUCTION OBLIGATION: Customer is obligated to reduce load as communicated by NIPSCO in accordance with the MISO dispatch instruction. Deviations in load reductions above or below the dispatch amount may result in charges as described in the applicable BPM(s). Customer may curtail to a firm Demand Level or by a Fixed Reduction Amount as follows.
  - a. A Customer electing to curtail to a Firm Demand Level agrees, upon notification by Company, to limit its Demand to a firm load level.
  - b. A Customer electing to curtail by a Fixed Reduction Amount agrees, upon notification by Company, to reduce energy usage below its Consumption Baseline level by the Customer specified amount.
- ENERGY COMMITMENT STATUS AND OTHER DAILY CHANGES TO OFFERS: Customer may update its Energy Commitment Status ("Participating" or "Not Participating") daily through correspondence with NIPSCO as updated. Status updates must be received by 8:00 a.m. C.P.T. Energy Commitment Status may be changed daily with no additional charge to the Customer. Customer must specify a "Not Participating" status if load reduction is unavailable due to a forced or planned outage/shutdown or other physical operating restriction. Other offer parameters, including cost parameters, may be updated daily through correspondence with NIPSCO. Status updates must be received by 8:00 a.m. C.P.T. the day prior to the day the status or parameter change will be effective. Customer shall be entitled to twenty (20) offer entry changes per calendar month at no additional charge to the Customer. Customer shall pay \$100 for each additional change, which shall be included on the Customer's monthly Bill and will first be netted against any settlement due to Customer as a result of an EDR Event. Each offer entry change may cover any number of hourly offers/parameters in a given month, and such an offer entry change shall constitute one (1) change. All changes are subject to MISO limitations and will not permanently update the Customer's default offer unless specified by Customer. Further, if Customer's status changes and Customer cannot provide load reduction as offered, Customer must immediately notify NIPSCO. Customer is responsible for meeting all offer obligations when the offer is cleared.
- 4. CUSTOMER OFFER COST PARAMETERS: Customer may specify changes to its default offer parameters for each hour as specified relevant MISO BPM(s). All costs are subject to MISO specified limits and MISO independent market monitor review. NIPSCO reserves the right to review daily offers and reject Customer proposed changes if offers contain errors or may create reliability concerns. All updates must be received by 8:00 a.m. C.P.T. the day prior to the day the status or parameter change will be effective. These updates will not permanently change the Customer's default offers unless specified by Customer. If the resource is a Behind the Meter Generator ("BTMG"), the Customer shall follow the requirements set forth in Rider 682, MISO Schedule 30 and any applicable BPM(s).



# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 9 of 28

- 5. MEASUREMENT AND VERIFICATION: Upon registration by the Customer, NIPSCO shall request a settlement CP Node from MISO for the EDR resource. NIPSCO will utilize the baseline method as set forth in Rider 682. The Baseline Load will be provided to Customer on the next business day following the EDR Event.
  - a. Firm Demand Level: To determine the amount of Demand reduction for a customer electing to drop load to a firm Demand level, the Demand level at the time of event will be utilized. If the Customer does not reduce load to that Demand level, the Customer will be considered to not be in compliance.
  - b. Fixed Reduction Amount: To determine the amount of Demand reduction for a Customer electing to reduce load by a fixed amount, the difference between the Baseline Load and the load at the time of the event will be utilized. If the Customer does not reduce load by the fixed amount, the Customer will be considered to not be in compliance.

#### 6. ENERGY SETTLEMENT:

- a. Customer will be eligible for compensation for a reduction in Demand level or load reduction for participating in an EDR Event when cleared and dispatched. The MISO settlement information will be used as the basis for Customer event compensation. NIPSCO will reduce this settlement amount to account for the Marginal Foregone Retail Rate ("MFRR") as defined in NIPSCO's Tariff and any applicable fees as defined in NIPSCO's Tariff.
- b. In addition, NIPSCO will reduce Customer's compensation in the event where additional MISO costs are incurred as a result of the EDR participation. In the event of such additional costs, NIPSCO shall provide documentation to Customer upon request.
- c. All MISO charges for non-compliance shall be Customer responsibility. This will include, subtracting from the amount received from MISO the sum of five percent (5%) of the total Cleared Offer for the part of the load that was non-complaint. The remainder shall be remitted as an EDR Event Credit ("Credit") on a monthly basis to the Customer through a Bill credit as specified in Rider 682.
- d. In the event that the amount specified in Paragraph 6(c) for the month is greater than the amount due to Customer for the month in Paragraph 6(a) less any reductions as a result of Paragraph 6(b), an EDR Event Debit ("Debit") for the appropriate amount shall appear on the Customer's Bill as specified in Rider 682.
- e. In the event that a Customer has a Debit on its Bill as described in Paragraph 6(d), if the Customer does not pay the undisputed portion of that Debit by the due date indicated on the Customer's Bill, the Customer shall be suspended from further participation until such time that the Debit is paid.



#### RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 10 of 28

- f. Customer will receive Credits or Debits on its NIPSCO-issued electric Bill. Depending on the Customer's billing cycle and when EDR Event Credits or Debits are issued, posting of the Credits or Debits to the Customer's Bill may be delayed. Customer will notify NIPSCO if Customer disputes any payments and/or charges reflected on the NIPSCO-issued electric Bill. The Parties will attempt to resolve any dispute in accordance with Paragraph 14.
- g. The process for determination of the EDR Event Credit or Debit for each electric Bill is established in Rider 682.
- 7. POWER INTERRUPTION: If power is interrupted to Customer during an EDR Event, then NIPSCO shall not be responsible for paying EDR Event Credit for energy reductions in excess of the amount received by NIPSCO from MISO. Examples of reasons that power may be interrupted include without limitation accidents, storm outages, equipment failures or malfunctions, and periods of involuntary Curtailment. Additionally, Customer shall not receive any EDR Event Credit for any EDR Event excluded pursuant to MISO Tariff or BPMs.
  - 8. CUSTOMER MAINTENANCE: MISO rules apply.
- 9. DAILY CURTAILMENT EVENT LIMITS: If Customer desires only one (1) Curtailment event to be permitted per day then Customer should set offer parameters including Minimum Interruption Duration, Maximum Interruption Duration, and Minimum Non-Interruption Interval to appropriate values. NIPSCO will not restrict dispatch to only one (1) Curtailment per day.
- 10. METERING AND TELEMETRY REQUIREMENTS: If a Customer does not have an electric meter capable of providing the load metering frequency and telemetry required by MISO in the applicable BPM or tariff provision for each participating account or a more frequent interval, the Customer must install or have installed by NIPSCO, at the Customer's expense, appropriate metering before participation may begin. NIPSCO shall provide, upon request, the current MISO requirements. The cost of incremental metering and communication equipment needed to fulfill MISO requirements will be paid by Customer and NIPSCO shall be the owner of the metering equipment once it is installed.
- 11. ANNUAL TESTING: Customer must demonstrate load reduction capability annually as specified by MISO.
- 12. ASSIGNMENT: Neither Party shall assign this Agreement or any portion thereof without the prior written consent of the other Party, which consent shall not be unreasonably withheld and any attempted assignment or transfer without such written consent shall be of no force or effect. As to any permitted assignment: (a) reasonable prior notice of any such assignment shall be given to the other Party; and (b) any assignee shall expressly assume the assignor's obligations hereunder, unless otherwise agreed to by the other Party in writing.



# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 11 of 28

13. FORCE MAJEURE: For purposes of this Agreement, the term "Force Majeure" means any cause or event not reasonably within the control of the Party claiming Force Majeure, including, but not limited to, the following: acts of God, strikes, lockouts, or other industrial disturbances; acts of public enemies; orders or permits or the absence of the necessary orders or permits of any kind which have been properly applied for from the government of the United States, the State of Indiana, any political subdivision or municipal subdivision or any of their departments, agencies or officials, or any civil or military authority; unavailability of a fuel or resource used in connection with the generation of electricity; extraordinary delay in transportation; unforeseen soil conditions; equipment, material, supplies, labor or machinery shortages; epidemics; landslides; lightning; earthquakes; fires; hurricanes; tornadoes; storms; floods; washouts; drought; arrest; war; civil disturbances; explosions; breakage or accident to machinery, Transmission Lines, pipes or canals; partial or entire failure of utilities; breach of contract by any supplier, contractor, subcontractor, laborer or materialman; sabotage; injunction; blight; famine; blockade; or quarantine.

If either Party is rendered wholly or partly unable to perform its obligations under this Agreement because of Force Majeure, both Parties shall be excused from whatever obligations under this Agreement are affected by the Force Majeure (other than the obligation to pay money) and shall not be liable or responsible for any delay in the performance of, or the inability to perform, any such obligations for so long as the Force Majeure continues. The Party suffering an occurrence of Force Majeure shall, as soon as is reasonably possible after such occurrence, give the other Party written notice describing the particulars of the occurrence and shall use commercially reasonable efforts to remedy its inability to perform; provided, however, that the settlement of any strike, walkout, lockout or other labor dispute shall be entirely within the discretion of the Party involved in such labor dispute.

- 14. DISPUTES: In the event of a dispute between the Parties arising out of or relating to this Agreement, the Parties shall agree to seek informal dispute resolution or settlement prior to the institution of any other dispute resolution process. Should the informal dispute resolution process described herein be unsuccessful, the Parties agree that no written or oral representations made during the course of the attempted dispute resolution shall constitute a Party admission or waiver and that each Party may pursue any other legal or equitable remedy it may have available to it. The Parties agree that the existence of any dispute or the institution of any dispute resolution process (either formal or informal) shall not delay the performance of each Party's undisputed responsibilities under this Agreement.
- 15. NOTICE: Except as otherwise provided in this Agreement, any notice, request, consent, demand, or statement which is contemplated to be made upon either Party hereto by the other Party hereto under any of the provisions of this Agreement, shall be in writing and sent by certified mail with a return receipt requested or via overnight courier with tracking capability to the address set forth below:



# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 12 of 28

If notice or other t	transmittal (other than payment of invoices) is to Company:
Attention:	
With a copy to:	
Attention:	
If notice or other t	cransmittal is to Customer:
Attention:	
With a copy to:	
Attention:	

16. TERM OF CONTRACT AND TERMINATION: The initial term of this Agreement will be one (1) Contract Year from the commencement of Customer participation, as defined above. This Agreement shall be renewed for up to two (2) additional one (2) Contract Year terms subject to the right of either party to provide notice of termination sixty (60) days prior to the expiration of the initial or any subsequent term. If the Customer fails to comply with the provisions of the Curtailment Amount under Rider 682, the Company and the Customer will discuss methods to comply during future events. If MISO terminates the Customer's participation, the Company shall immediately terminate the Customer's participation. If there are system reliability issues created by the Customer's failure to perform the Company reserves the right to suspend participation of the Customer under this Rider for ninety (90) days or to terminate the Customer's participation. The Customer has the right to ask the Commission to review any decision made by the Company.

**Issued Date** 7/18/2016

Effective Date 9/29/2016



#### RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 13 of 28

- 17. LIMITATION OF LIABILITY: To the fullest extent permitted by law, Customer shall indemnify, defend and hold harmless NIPSCO and its parent company, subsidiaries, affiliates and their respective shareholders, officers, directors, employees, agents, representatives, successors and assigns, from and against any and all claims, actions, suits, proceedings, losses, liabilities, penalties, fines, damages, costs or expenses, including without limitation reasonable attorneys' fees (Claim), resulting from (a) any breach of the representations, warranties, covenants and obligations of Customer under this Agreement, (b) any act or omission of Customer, whether based upon Customer's negligence, strict liability or otherwise, in connection with the performance of this Agreement, or (c) any third party claims of any kind, whether based upon negligence, strict liability or otherwise, arising out of or connected in any way to Customer's performance or nonperformance under this Agreement. Neither Party to this Agreement shall be liable for consequential damages of any kind related to performance or non-performance under this Agreement.
- 18. <u>GENERAL INSURANCE REQUIREMENTS</u>. Customer shall procure at its sole cost and expense and maintain in effect during all periods of parallel operation of the Generation Facilities with Company's electric system and for a period of two years thereafter, the following insurance coverages, which insurance shall be placed with insurance companies rated A minus VII or better by Best's Key Rating Guide or equivalent and approved by Company. Customer shall be licensed to do business in the state where the services are to be performed. Such insurance companies shall be authorized to do business in the jurisdiction in which the Project is located. Company reserves the right to require Customer to provide and maintain additional coverages based upon the Services, Work, or exposure:
  - (a) Commercial General Liability insurance including product liability and completed operations coverage with limits of not less than \$1,000,000 per occurrence and in the aggregate.
  - (b) Business Auto Coverage with a \$1,000,000 each accident limit and shall be in Customer's name and shall include owned, non-owned, leased and hired vehicle coverage.
  - (c) Excess or Umbrella Liability Insurance with a combined single limit of not less than \$2,000,000 per occurrence. These limits apply in excess of the insurance coverages required for specific Projects.
  - (d) Before any interconnection with Company's electric system, Customer must furnish properly executed certificates of insurance and endorsements naming Company as an Additional Insured under the Commercial General Liability, Business Auto, and Umbrella/Excess policies. Additional Insured means, naming Company as an insured under the liability coverages with respect to the Services under the Agreement and providing that such insurance is primary and non-contributory to any liability insurances covered by Company.
  - (e) Customer shall directly provide to Company (30) days prior to such notices of non-renewal and/or cancellation and/or reduction in limits or material change in any of the required coverages.
  - (f) Failure to Pay Premiums. If Customers insurance is canceled because Customer failed to pay its premiums or any part thereof, or if Customer fails to provide and maintain certificates as set forth herein, Company shall have the right, but shall not be obligated, to pay such premium to the insurance company or to obtain such coverage from other companies and to deduct such payment from any sums that may be due or become due to Customer, or to seek reimbursement for said payments from Customer, which sums shall be due and payable immediately upon receipt by Customer of notice from Company.



# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 14 of 28

- (g) Customer waives all rights against Company and its agents, officers, directors, and employees for recovery of damages howsoever caused. Whenever Customer shall have Company's property in its possession for Customer's fabrication or otherwise as herein required, Customer shall be deemed the insurer thereof and shall be responsible for such property until its return to and acceptance by Company.
- (h) In the event that Customer elects to perform a portion of the Services through the use of Subcontractors, Customer shall require Subcontractors to comply with the insurance requirements of this Article. Customer shall contractually obligate its Subcontractors to promptly advise Customer of any lapse of the requisite insurance coverages, and Customer shall promptly advise Company of same. Customer assumes all liability for its Subcontractors' failure to comply with the insurance provisions of this Agreement.
- (i) Customer shall have seven (7) days from the Notice of Award to provide Company with certificates of insurance required pursuant to this Section. Customer's insurance documents are to be submitted to the address, email or fax below:

NiSource Corporate Services Company c/o Supply Chain Services 6<sup>th</sup> Floor 200 Civic Center Dr. Columbus, OH 43215

Email: certificatesofinsurance@NiSource.com

Fax: 614-460-4613

#### 19. INDEMNIFICATION.

- (a) To the fullest extent permitted by law, each party ("Indemnifying Party") agrees to indemnify, defend and hold harmless Company and its parent company, agents, affiliates and employees (collectively, "Indemnitees") from and against all claims, damages, losses, fines, penalties and expenses, including attorneys' fees, including loss of life or property or use thereof, related in any way to any act or omission of the Indemnifying Party (in the construction, ownership, operation or maintenance of its respective system used in connection with the Agreement (collectively, "Claims").
- (b) Indemnifying Party shall have the obligation to defend all indemnification Claims in the name and stead of Indemnitees and in its own name, and to select counsel of its choice to represent itself and Indemnitees together or alone, whichever the case may be; provided that Customer shall not settle such Claim or cause of action prior to obtaining the written consent of the Indemnitees; and provided further that if there is an actual or potential conflict of interest between Indemnitees and Customer with respect to any such Claim, such that counsel selected by Customer cannot represent both the Indemnitees and Customer without waivers of such conflict, then Customer shall pay the reasonable costs and expenses of the Indemnitees' separate legal representation, in addition to the cost of counsel selected by Customer. Indemnitees shall have the right (but not the obligation) to defend any Claim for which they



# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 15 of 28

are indemnified by Customer or Subcontractor hereunder and, in the event Indemnitees elect to exercise such right to defend themselves, shall be entitled to select counsel of their choice to conduct such defense. If Indemnitees are required to bring an action to enforce its rights pursuant to this section, then Indemnitees shall be entitled to reimbursement of all expenses, include all attorney's fees incurred in connection with such action.

(c) Customer's obligations under this Article shall survive any termination of the Agreement.

For Customer	For Company
Printed	Printed
Date	Date

Issued Date 7/18/2016 Effective Date 9/29/2016



# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 16 of 28

# ATTACHMENT A (Customer) EDR Energy Service Agreement

Definitions

Baseline Load The amount of load after calculating the Consumption

Baseline as further defined in Rider 682.

Behind the Meter Generation As defined by MISO.

Cleared Offer An offer accepted by and called upon by MISO.

Curtailment Amount The amount of load reduced from the Consumption

Baseline.

EDR Event When an offer is cleared by MISO and the Customer is

eligible for Credits or Debits based on its compliance or

non-compliance.

EDR Event Credit Money due to the Customer for compliance in an EDR

Event

EDR Event Debit Money due from the Customer for non-compliance in an

EDR Event

Energy Commitment Status Indication from the Customer if its load is eligible for

participation on a given day.

Marginal Foregone Retail Rate The amount forgone by the Company because of the lack

of energy sales, exclusive of any Demand component effects, which is further defined as the full marginal retail rate inclusive of trackers (excluding the Fuel Cost

Adjustment) and approved by the Commission.

**Issued Date** 7/18/2016

Effective Date 9/29/2016



# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 17 of 28

# ATTACHMENT B Aggregator of Retail Customer EDR Energy Service Agreement

	This	Emergency	Demand	Response - Energy	("EDR"	) Service Agr	eement (	("Agreer	nent") is
entered	into	this	day of		_ 20 _	("Effective	Date")	and is	between
				, located at				servin	g as an
Aggreg	ator (	of Retail Se	rvices for	customers receiving	service	from Norther	n Indian	a Public	e Service
Compa	ny ("	NIPSCO" o	r "Compa	any") as identified or	n the list	of all indivi	dual Cu	stomers	who are
particip	ating	with the AR	C (hereaf	ter the "ARC") and N	IPSCO (c	ollectively, the	e "Partie	s").	

#### **General Terms and Conditions**

- 1. This Agreement is subject to the terms and conditions of NIPSCO's Rider 682 Emergency Demand Response Resource (EDR) Energy Only ("Rider 682") and the General Rules and Regulations for Electric Service in NIPSCO's Tariff, as amended from time to time, and any successor electric tariff, as approved by the Indiana Utility Regulatory Commission and as amended from time to time. Definitions contained in Rider 682 and the Tariff are incorporated herein by reference.
- 2. Service under Rider 682 shall commence upon the later of (i) full execution of this Service Agreement, (ii) acceptance of the resource registration and the Emergency Demand Response Resource ("EDR") offer by Midcontinent Independent System Operator, Inc. ("MISO"), (iii) installation and operational readiness of required electric metering and dedicated communication links with applicable electric meters, and (iv) collected minimum amount of interval meter data to calculate Baseline Load. The Baseline Load shall be the sum of all of the Baseline Loads for Customers whose load is being aggregated by the ARC.
- 3. This Agreement supersedes and replaces any and all other EDR agreements between the ARC and NIPSCO.
- 4. NIPSCO will utilize telephone and electronic communication as the primary means to notify the ARC of events and to process ARC participation updates. This mechanism for communication may be altered with consent of both Parties. The ARC will be responsible for communicating with individual Customers and providing their own Internet access and a phone number to be used by NIPSCO. In the event that the Internet system is temporarily unavailable, NIPSCO will notify the ARC of an alternative participation update process. NIPSCO will provide written documentation and training on the process to be used by the ARC.
- 5. This Agreement shall not be construed as any promise or warranty by NIPSCO to provide continuous or uninterrupted power to any Customer.



NORTHERN INDIANA PUBLIC SERVICE COMPANY IURC Electric Service Tariff Original Volume No. 13 Cancelling All Previously Approved Tariffs First Revised Sheet No. 211 Superseding Original Sheet No. 211

# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 18 of 28

- 6. The ARC shall be subject to testing and metering requirements of MISO for EDR resources, as this term is defined by MISO, as specified in all applicable MISO BPMs.
- 7. Customer load Curtailment enrolled under this Agreement must be solely committed to NIPSCO and may not participate in any other EDR or Demand Response Resource Type 1 Energy Service Agreement either on its own or with another ARC.

### **ARC EDR Energy Terms and Conditions**

- 1. EVENT NOTIFICATION: NIPSCO will notify the ARC within 30 minutes after receiving information on Cleared Offers and/or dispatch instructions from MISO regarding the ARC's EDR offer submitted through NIPSCO. NIPSCO shall provide such notice in the manner outlined above.
- 2. ARC REDUCTION OBLIGATION: The ARC is obligated to reduce load as communicated by NIPSCO in accordance with MISO dispatch instruction. Deviations in load reductions above or below the dispatch amount may result in charges as described in the applicable BPM(s). Any charges will be assessed to the ARC and it shall be the ARC's responsibility to determine how to assess those charges to individual customers.
- ENERGY COMMITMENT STATUS AND OTHER DAILY CHANGES TO OFFERS: The Customer may update its Energy Commitment Status ("Participating" or "Not Participating") daily through correspondence with NIPSCO. Status updates must be received by 8:00 a.m. C.P.T. Energy Commitment Status may be changed daily with no additional charge to the ARC. The ARC must specify a "Not Participating" status if load reduction is unavailable due to a forced or planned outage/shutdown or other physical operating restriction. Other offer parameters, including cost parameters, may be updated daily through correspondence with NIPSCO as designated. Status updates must be received by 8:00 a.m. C.P.T. the day prior to the day the status or parameter change will be effective. The ARC shall be entitled to twenty (20) offer entry changes per calendar month at no additional charge to the Customer. The Customer shall pay \$100 for each additional change, which shall be included on the Customer's monthly Bill and will first be netted against any settlement due to the Customer as a result of an EDR Event. Each offer entry change may cover any number of hourly offers/parameters in a given month, and such an offer entry change shall constitute one (1) change. All changes are subject to MISO limitations and will not permanently update the Customer's default offer unless specified by the Customer. Further, if the Customer's status changes and the Customer cannot provide load reduction as offered, the Customer must immediately notify NIPSCO. The Customer is responsible for meeting all offer obligations when the offer is cleared.



NORTHERN INDIANA PUBLIC SERVICE COMPANY IURC Electric Service Tariff Original Volume No. 13 Cancelling All Previously Approved Tariffs First Revised Sheet No. 212 Superseding Original Sheet No. 212

# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 19 of 28

- 4. ARC OFFER COST PARAMETERS: The ARC may specify changes to its default offer parameters for each hour as specified in the relevant MISO BPM(s). All costs are subject to MISO specified limits and MISO independent market monitor review. NIPSCO reserves the right to review daily offers and reject ARC proposed changes if offers contain errors or may create reliability concerns. All updates must be received by 8:00 a.m. C.P.T. the day prior to the day the status or parameter change will be effective. These updates will not permanently change the ARC's default offers unless specified by the ARC.
- 5. MEASUREMENT AND VERIFICATION: Upon registration by the Customer, NIPSCO shall request a settlement CP Node from MISO for the EDR resource. NIPSCO will utilize the baseline method as set forth in Rider 682. The Baseline Load will be provided to Customer on the next business day following the EDR Event.
  - a. Firm Demand Level: To determine the amount of Demand reduction for the ARC electing to drop load to a firm Demand level, the Demand level at the time of event will be utilized. If the ARC does not reduce load to that Demand level, the ARC will be considered to not be in compliance.
  - b. Fixed Reduction Amount: To determine the amount of Demand reduction for an ARC electing to reduce load by a fixed amount, the difference between the Baseline Load and the load at the time of the event will be utilized. If the ARC does not reduce load by the fixed amount, the ARC will be considered to not be in compliance.
  - 6. ENERGY SETTLEMENT:
  - a. The ARC will be eligible for compensation for load reduction for participating in an EDR Event when cleared and dispatched. MISO settlement information will be used as the basis for EDR Event compensation. NIPSCO will reduce this settlement amount to account for the Marginal Foregone Retail Rate ("MFRR") and any applicable fees as defined in NIPSCO's Tariff.
  - b. In addition, NIPSCO will reduce the ARC's compensation in the event where additional MISO costs are incurred as a result of the EDR participation. In the event of such additional costs, NIPSCO shall provide documentation to the ARC upon request.
  - c. All MISO charges for non-compliance shall be the ARC's responsibility. This will include subtracting from the amount received from Midwest ISO the sum of 5% of the total Cleared Offer for the part of the load that was non-compliant. The remainder shall be remitted on a monthly basis to the ARC through an EDR Event Credit ("Credit") as specified in Rider 682. NIPSCO shall not be responsible for determining the individual Customer(s) responsible for non-compliance, nor shall the Company be responsible for assessing fees to the individual Customer(s).



# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 20 of 28

- d. In the event that the amount specified in Paragraph 6(c) for the month is greater than the amount due to the ARC for the month in Paragraph 6(a) less any reductions as a result of Paragraph 6(b), an EDR Event ("Debit") for the appropriate amount shall appear on the ARC's invoice as specified in Rider 682.
- e. In the event that the ARC has a Debit on its invoice as described in Paragraph 6(d), if the ARC does not pay the undisputed portion of that Debit by the due date indicated on the invoice, the ARC shall be suspended from participation until such time the Debit is paid.
- f. The ARC shall receive payment from NIPSCO and/or an invoice from NIPSCO for EDR Event Credits or Debits as specified in Rider 682. Depending on the time of the month when the EDR Event Credits or Debits are issued, posting of the Credits or Debits to the ARC's account may be delayed. ARC will notify NIPSCO if ARC disputes any payments and/or charges reflected on the NIPSCO-issued invoice. The Parties will attempt to resolve any dispute in accordance with Paragraph 16.
- g. Payments and invoicing shall take place to the ARC once a month according to the schedule and process set forth in Rider 682.
- 7. POWER INTERRUPTION: If power is interrupted to individual Customer(s) during an EDR Event, then NIPSCO shall not be responsible for paying the ARC for Energy reductions in excess of the amount received by NIPSCO from MISO. In addition, neither the Customer nor the ARC shall be exposed to any charges for excessive Energy from MISO. Examples of reasons that power may be interrupted include without limitation accidents, storm outages, equipment failures or malfunctions, and periods of involuntary load Curtailment. Additionally, the ARC shall not receive any Credit for any EDR Event excluded pursuant to the MISO Tariff or BPMs.
  - 8. CUSTOMER MAINTENANCE: MISO rules apply.
- 9. DAILY CURTAILMENT EVENT LIMITS: If the ARC desires only one (1) Curtailment event to be permitted per day then ARC should set offer parameters including Minimum Interruption Duration, Maximum Interruption Duration, and Minimum Non-Interruption Interval to appropriate values. NIPSCO will not restrict dispatch to only one (1) Curtailment per day.
- 10. METERING AND TELEMETRY REQUIREMENTS: If an individual Customer does not have an electric meter capable of providing the load metering frequency and telemetry required by the MISO in the applicable BPM for each participating account or a more frequent interval, the ARC shall be responsible for assuring the Customer installs or has installed by NIPSCO, at the Customer's expense, appropriate metering before participation may begin. NIPSCO shall provide, upon request, the current MISO requirements. The cost of incremental metering and communication equipment needed to fulfill MISO requirements will be paid by Customer or ARC and NIPSCO shall be the owner of the metering equipment once it is installed.



# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 21 of 28

- 11. REQUIRED NOTICE TO ADD OR DELETE CUSTOMERS: Once an ARC has entered into the appropriate contractual or other arrangements with each Customer whom the ARC represents, the ARC shall deliver to NIPSCO a "Notice to Add or Delete Customers Participating in the EDR Program" signed by the Customer and ARC. The ARC shall notify NIPSCO that it has dropped a customer service agreement from its portfolio by delivering to NIPSCO a "Notice to Add or Delete Customers Participating in the EDR Program" signed by the Customer and ARC. With each submission of a "Notice to Add or Delete Customers Participating in the EDR Program," and until such time as ARC submits such Notice for the removal of such Customer from the ARC's representation, ARC represents and warrants that:
  - a. Each Customer whom ARC represents is eligible to participate in the EDR program and has elected to participate through the ARC;
  - b. The ARC has entered into the appropriate contractual or other arrangements with such customer whereby such Customer has authorized the ARC to receive payments from and to pay any fees to NIPSCO on behalf of such Customer in connection with such Customer's participation in the program. The ARC shall make such agreements available to the Company upon request.
- 12. ANNUAL TESTING: The ARC must demonstrate load reduction capability annually as specified by NIPSCO and MISO.
- 13. CONFIDENTIALITY: The ARC shall not disclose any Confidential Information obtained pursuant to this Agreement to any third party, including affiliates of the ARC, without the express prior written consent of the Company. As used herein, the term "Confidential Information" means proprietary business, financial and commercial information pertaining to NIPSCO, Customer names and other information related to Customers, including energy usage data, any trade secrets, and any other information of a similar natures, whether or not reduced to writing or other tangible form. Confidential Information shall not include (a) information known to ARC prior to obtaining the same from the Company; (b) information in the public domain at the time of disclosure by the ARC; (c) information obtained by ARC from a third party who did not receive the same, directly or indirectly, from the Company; or (d) information approved for release by express prior written consent of an authorized representative of the Company.
- 14. ASSIGNMENT: Neither Party shall assign this Agreement or any portion thereof without the prior written consent of the other Party, which consent shall not be unreasonably withheld, and any attempted assignment or transfer without such written consent shall be of no force or effect. As to any permitted assignment: (a) reasonable prior notice of any such assignment shall be given to the other Party; and (b) any assignee shall expressly assume the assignor's obligations hereunder, unless otherwise agreed to by the other Party in writing.



# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 22 of 28

15. FORCE MAJEURE: For purposes of this Agreement, the term "Force Majeure" means any cause or event not reasonably within the control of the Party claiming Force Majeure, including, but not limited to, the following: acts of God, strikes, lockouts, or other industrial disturbances; acts of public enemies; orders or permits or the absence of the necessary orders or permits of any kind which have been properly applied for from the government of the United States, the State of Indiana, any political subdivision or municipal subdivision or any of their departments, agencies or officials, or any civil or military authority; unavailability of a fuel or resource used in connection with the generation of electricity; extraordinary delay in transportation; unforeseen soil conditions; equipment, material, supplies, labor or machinery shortages; epidemics; landslides; lightning; earthquakes; fires; hurricanes; tornadoes; storms; floods; washouts; drought; arrest; war; civil disturbances; explosions; breakage or accident to machinery, Transmission Lines, pipes or canals; partial or entire failure of utilities; breach of contract by any supplier, contractor, subcontractor, laborer or materialman; sabotage; injunction; blight; famine; blockade; or quarantine.

If either Party is rendered wholly or partly unable to perform its obligations under this Agreement because of Force Majeure, both Parties shall be excused from whatever obligations under this Agreement are affected by the Force Majeure (other than the obligation to pay money) and shall not be liable or responsible for any delay in the performance of, or the inability to perform, any such obligations for so long as the Force Majeure continues. The Party suffering an occurrence of Force Majeure shall, as soon as is reasonably possible after such occurrence, give the other Party written notice describing the particulars of the occurrence and shall use commercially reasonable efforts to remedy its inability to perform; provided, however, that the settlement of any strike, walkout, lockout or other labor dispute shall be entirely within the discretion of the Party involved in such labor dispute.

- 16. DISPUTES: In the event of a dispute between the Parties arising out of or relating to this Agreement, the Parties shall agree to seek informal dispute resolution or settlement prior to the institution of any other dispute resolution process. Should the informal dispute resolution process described herein be unsuccessful, the Parties agree that no written or oral representations made during the course of the attempted dispute resolution shall constitute a Party admission or waiver and that each Party may pursue any other legal or equitable remedy it may have available to it. The Parties agree that the existence of any dispute or the institution of any dispute resolution process (either formal or informal) shall not delay the performance of each Party's undisputed responsibilities under this Agreement.
- 17. NOTICE: Except as otherwise provided in this Agreement, any notice, request, consent, demand, or statement which is contemplated to be made upon either Party hereto by the other Party hereto under any of the provisions of this Agreement, shall be in writing and sent by certified mail with a return receipt requested or via overnight courier with tracking capability to the address set forth below:



# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 23 of 28

If notice or other t	ransmittal (other than payment of invoices) is to Company:
Attention:	
With a copy to:	
Attention:	
If notice or other t	ransmittal is to ARC:
Attention:	
With a copy to:	
Attention:	

18. TERM OF CONTRACT AND TERMINATION: The initial term of this Agreement will be one (1) Contract Year from the commencement of Customer participation, as defined above. This Agreement shall be renewed for up to two (2) additional one Contract Year terms subject to the right of either Party to provide notice of termination sixty (60) days prior to the expiration of the initial or any subsequent term. If the ARC fails to comply with the provisions of the Curtailment Amount under Rider 682, the Company and the ARC will discuss methods to comply during future events. If MISO terminates the ARC's participation, the Company shall immediately terminate the ARC's participation. If there are system reliability issues created by the ARC's failure to perform the Company reserves the right to suspend participation of the ARC under this Rider for ninety (90) days or to terminate the ARC's participation. The ARC has the right to ask the Commission to review any decision made by the Company.

**Issued Date** 7/18/2016

Effective Date 9/29/2016



#### RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 24 of 28

- 19. LIMITATION OF LIABILITY: To the fullest extent permitted by law, ARC shall indemnify, defend and hold harmless NIPSCO and its parent company, subsidiaries, affiliates and their respective shareholders, officers, directors, employees, agents, representatives, successors and assigns (collectively, the "Indemnified Parties"), from and against any and all claims, actions, suits, proceedings, losses, liabilities, penalties, fines, damages, costs or expenses, including without limitation reasonable attorneys' fees (Claim), resulting from (a) any breach of the representations, warranties, covenants and obligations of ARC under this Agreement, (b) any act or omission of ARC, whether based upon ARC's negligence, strict liability or otherwise, in connection with the performance of this Agreement, or (c) any third party claims of any kind, whether based upon negligence, strict liability or otherwise, arising out of or connected in any way to ARC's performance or nonperformance under this Agreement. Neither Party to this Agreement shall be liable for consequential damages of any kind related to performance or nonperformance under this Agreement.
- 20. <u>GENERAL INSURANCE REQUIREMENTS</u>. Customer shall procure at its sole cost and expense and maintain in effect during all periods of parallel operation of the Generation Facilities with Company's electric system and for a period of two years thereafter, the following insurance coverages, which insurance shall be placed with insurance companies rated A minus VII or better by Best's Key Rating Guide or equivalent and approved by Company. Customer shall be licensed to do business in the state where the services are to be performed. Such insurance companies shall be authorized to do business in the jurisdiction in which the Project is located. Company reserves the right to require Customer to provide and maintain additional coverages based upon the Services, Work, or exposure:
  - (a) Commercial General Liability insurance including product liability and completed operations coverage with limits of not less than \$1,000,000 per occurrence and in the aggregate.
  - (b) Business Auto Coverage with a \$1,000,000 each accident limit and shall be in Customer's name and shall include owned, non-owned, leased and hired vehicle coverage.
  - (c) Excess or Umbrella Liability Insurance with a combined single limit of not less than \$2,000,000 per occurrence. These limits apply in excess of the insurance coverages required for specific Projects.
  - (d) Before any interconnection with Company's electric system, Customer must furnish properly executed certificates of insurance and endorsements naming Company as an Additional Insured under the Commercial General Liability, Business Auto, and Umbrella/Excess policies. Additional Insured means, naming Company as an insured under the liability coverages with respect to the Services under the Agreement and providing that such insurance is primary and non-contributory to any liability insurances covered by Company.
  - (e) Customer shall directly provide to Company (30) days prior to such notices of non-renewal and/or cancellation and/or reduction in limits or material change in any of the required coverages.
  - (f) Failure to Pay Premiums. If Customers insurance is canceled because Customer failed to pay its premiums or any part thereof, or if Customer fails to provide and maintain certificates as set forth herein, Company shall have the right, but shall not be obligated, to pay such premium to the insurance company or to obtain such coverage from other companies and to deduct such payment from any sums that may be due or become due to Customer, or to seek reimbursement for said payments from Customer, which sums shall be due and payable immediately upon receipt by Customer of notice from Company.



#### RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 25 of 28

- (g) Customer waives all rights against Company and its agents, officers, directors, and employees for recovery of damages howsoever caused. Whenever Customer shall have Company's property in its possession for Customer's fabrication or otherwise as herein required, Customer shall be deemed the insurer thereof and shall be responsible for such property until its return to and acceptance by Company.
- (h) In the event that Customer elects to perform a portion of the Services through the use of Subcontractors, Customer shall require Subcontractors to comply with the insurance requirements of this Article. Customer shall contractually obligate its Subcontractors to promptly advise Customer of any lapse of the requisite insurance coverages, and Customer shall promptly advise Company of same. Customer assumes all liability for its Subcontractors' failure to comply with the insurance provisions of this Agreement.
- (i) Customer shall have seven (7) days from the Notice of Award to provide Company with certificates of insurance required pursuant to this Section. Customer's insurance documents are to be submitted to the address, email or fax below:

NiSource Corporate Services Company c/o Supply Chain Services 6<sup>th</sup> Floor 200 Civic Center Dr. Columbus, OH 43215

Email: certificatesofinsurance@NiSource.com

Fax: 614-460-4613

#### 21. INDEMNIFICATION.

- (a) To the fullest extent permitted by law, each party ("Indemnifying Party") agrees to indemnify, defend and hold harmless Company and its parent company, agents, affiliates and employees (collectively, "Indemnitees") from and against all claims, damages, losses, fines, penalties and expenses, including attorneys' fees, including loss of life or property or use thereof, related in any way to any act or omission of the Indemnifying Party (in the construction, ownership, operation or maintenance of its respective system used in connection with the Agreement (collectively, "Claims").
- (b) Indemnifying Party shall have the obligation to defend all indemnification Claims in the name and stead of Indemnitees and in its own name, and to select counsel of its choice to represent itself and Indemnitees together or alone, whichever the case may be; provided that Customer shall not settle such Claim or cause of action prior to obtaining the written consent of the Indemnitees; and provided further that if there is an actual or potential conflict of interest between Indemnitees and Customer with respect to any such Claim, such that counsel selected by Customer cannot represent both the Indemnitees and Customer without waivers of such conflict, then Customer shall pay the reasonable costs and expenses of the Indemnitees' separate legal representation, in addition to the cost of counsel selected by Customer. Indemnitees shall have the right (but not the obligation) to defend any Claim for which they are indemnified by Customer or Subcontractor hereunder and, in the event Indemnitees elect



# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 26 of 28

to exercise such right to defend themselves, shall be entitled to select counsel of their choice to conduct such defense. If Indemnitees are required to bring an action to enforce its rights pursuant to this section, then Indemnitees shall be entitled to reimbursement of all expenses, include all attorney's fees incurred in connection with such action.

(c) Customer's obligations under this Article shall survive any termination of the Agreement.

For Customer	For Company
Printed	Printed
Date	Date



# RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 27 of 28

# ATTACHMENT B Aggregator of Retail Customer EDR Energy Service Agreement Definitions

Baseline Load The amount of load after calculating the Consumption

Baseline as further defined in Rider 682.

Cleared Offer An offer accepted by and called upon by MISO.

Curtailment Amount The amount of load reduced from the Consumption

Baseline.

Customer An entity receiving service from the Company as further

defined in the Company's Tariff.

EDR Event When an offer is cleared by MISO and the ARC is eligible

for Credits or Debits based on its compliance or non-

compliance.

EDR Event Credit Money due to the ARC for compliance in an EDR Event

EDR Event Debit Money due from the ARC for non-compliance in an EDR

Event

Energy Commitment Status Indication from the ARC if its load is eligible for

participation on a given day.

Marginal Foregone Retail Rate The amount forgone by the Company because of the lack of

energy sales, exclusive of any Demand component effects, which is further defined as the full marginal retail rate inclusive of trackers (excluding the Fuel Cost Adjustment)

and approved by the Commission.

**Issued Date** 7/18/2016

Effective Date 9/29/2016



#### RIDER 782 EMERGENCY DEMAND RESPONSE RESOURCE (EDR) – ENERGY ONLY

Sheet No. 28 of 28

#### ATTACHMENT C ADMINISTRATIVE FEES

**EDR** 

Annual Registration with NIPSCO

\$1,000

Additional Day-Ahead Offer (Over fifteen (15) per calendar month) Entry Changes (per entry)

\$100

For offers cleared by MISO:

MFRR + 5% of the absolute value of the daily net MISO settlements which in no event shall Company portion be less than zero.

Issued Date 7/18/2016 Effective Date 9/29/2016

