Nova Scotia Power

Licenced Retail Supplier Terms and Conditions

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1	1.0	DEFINITIONS
2		
3	1.1	The following terms shall have the following meanings:
4		
5		Act: The Electricity Act, S.N.S. 2004, c. 25, as amended from time to time.
6		
7		Ancillary Services: Services that are necessary to support the transport of capacity and
8		energy from generation resources to loads while maintaining reliable operation of the
9		Transmission Provider's Transmission System in accordance with Good Utility Practice.
10		
11		Billing Period: The time between two consecutive meter readings, or estimates, or a
12		combination thereof.
13		
14		Board: Nova Scotia Utility and Review Board.
15		
16		Bundled Service: Electrical service taken from NS Power under NS Power tariffs
17		approved by the Board. This takes the form of having generation, transmission,
18		distribution, Ancillary Services and all other items associated with the provision of such
19		service blended or bundled within the rate. For certainty, Bundled Service does not
20		include services taken from NS Power under the Distribution Tariff, the Energy
21		Balancing Service Tariff, the Standby Service Tariff or the Renewable to Retail Market
22		Transition Tariff.
23		
24		Business Day: A Business Day is Monday to Friday, inclusive, excluding holidays. The
25		regular business hours on a Business Day are from 08:30 to 16:30 Atlantic Time.
26		
27		Calendar Day: Any day including Saturday, Sunday or a holiday.

Credit Assurance: Collateral in the form of cash, a Letter(s) of Credit, or other security acceptable to NS Power.

Credit Rating: With respect to an entity, the lowest of the ratings then assigned to such entity's unsecured, senior long-term debt obligations (not supported by third party credit enhancements), or issuer or general corporate rating.

Confidential Information: Information that is (a) designated as confidential in LRS Terms and Conditions or LRS Participation Agreement; or (b) identified in writing as confidential by the disclosing person at the time of disclosure. The following information will not constitute Confidential Information: (i) information which is or becomes generally available to the public other than as a result of a disclosure by NS Power; (ii) information which was already known to NS Power on a non-confidential basis prior to being furnished by the disclosing party; (iii) information which becomes available to NS Power on a non-confidential basis from a source other than the disclosing party or a representative of the disclosing party if such source was not subject to any prohibition against transmitting the information to NS Power and was not bound by a confidentiality agreement with the disclosing party; or (iv) information which was independently developed by NS Power or its representatives without reference to the Confidential Information.

Customer Information: Information including, but not limited to, the name, telephone number, mailing address, e-mail address, service address, site contact name, site contact telephone number and information regarding electricity consumption, class of service and payment history of a Retail Customer or an RtR customer, as applicable.

DBRS: DBRS Limited or its successor.

1	Demand Side Management (DSM) Recovery Charges: Costs of DSM programs that
2	NS Power is entitled to recover from RtR Customers
3	
4	Distribution System: NS Power's facilities and equipment (generally rated less than 69
5	kV) used to distribute electricity to ultimate usage points such as homes and industries
6	either directly from nearby generators or from interchanges from the Transmission
7	System.
8	
9	Distribution System Access: The services provided by NS Power to the RtR Customer
10	under the Distribution Tariff to provide for the connection of the RtR Customer to the
11	Distribution System, but does not include the provision of electricity. These services are
12	comprised of delivery of electricity on the distribution system and related services
13	including connections, disconnections, line and service extensions, inspection services,
14	meter services, power restoration, meter reading, and customer service, all in accordance
15	with applicable NS Power Regulations.
16	
17	Distribution Tariff: The NS Power distribution tariff approved by the Board which
18	provides for Distribution System Access by the RtR Customer receiving renewable low-
19	impact renewable electricity supplied by the LRS.
20	
21	Distribution Tariff Rate Schedules: The rate schedules attached to the Distribution
22	Tariff which outline the pricing and availability provisions for Distribution System
23	Access.
24	
25	DT Charges: Any and all charges or fees owing by the LRS' RtR Customers to NS
26	Power under the Distribution Tariff, including applicable taxes. For certainty, the DT
27	Charges shall include:

1	(a) All fees and charges for the provision of Distribution System Access;		
2	(b) Demand Side Management Recovery Charges; and		
3	(c) Other items as may be approved by the Board.		
4			
5	Energy Balancing Service Tariff: A NS Power tariff, approved by the Board, which		
6	provides supplementary generation service to Licenced Retail Suppliers for the delivery		
7	of energy to RtR Customers and reception by NS Power of surplus generation from		
8	qualifying generators through the LRS.		
9			
10	Good Utility Practice: Those practices, methods or acts (including but not limited to the		
11	practices, methods and acts engaged in or approved by a significant portion of the electric		
12	utility industry in North America) that at a particular time, in the exercise of reasonable		
13	judgment, would have been expected to accomplish the desired result in a manner		
14	consistent with regulations, reliability, safety, environmental protection, economy and		
15	expedition as applied and practiced in the utility industry with respect to power		
16	generation, delivery, purchase and sale.		
17			
18	Letter of Credit: One or more irrevocable, transferable standby letters of credit issued		
19	by a Schedule 1 Canadian Chartered Bank with such bank having a Credit Rating of A		
20	from S&P or DBRS or A2 from Moody's (or other ratings agency acceptable to NS		
21	Power), in a form and manner acceptable to NS Power.		
22			
23	Licenced Retail Supplier (LRS): A Retail Supplier who:		
24	(a) holds a valid Retail Supplier Licence; and		
25	(b) has a valid LRS Participation Agreement executed with NS Power.		
26	For certainty, a Wholesale Customer is not a Licenced Retail Supplier.		
27			

1	Load Settlement: The process used by NS Power to determine the aggregate
2	consumption of an LRS's RtR Customers in each hour for the purpose of determining
3	charges for services under the Energy Balancing Service Tariff, Standby Service
4	Tariff,the Renewable to Retail Transition Tariff and for Transmission Services and
5	Ancillary Services under the OATT.
6	
7	LRS Participation Agreement: The agreement (and any amendments or supplements
8	thereto) between a Licenced Retail Supplier and NS Power in the form attached hereto as
9	Appendix B, which incorporates the LRS Terms and Conditions.
10	
11	LRS Terms and Conditions (LRS T&Cs): This term has the meaning set out in Section
12	2.0 herein.
13	
14	LRS Tariffed Services: The services provided to the LRS by NS Power under the
15	Energy Balancing Service Tariff, the Standby Service Tariff, the OATT (including
16	Transmission Service and Ancillary Services) and the Renewable to Retail Transition
17	Tariff (RTT). For certainty, the LRS Tariffed Services exclude any services provided to
18	the RtR Customer by NS Power under the Distribution Tariff.
19	
20	Market Participant: A person who has executed a wholesale market Participation
21	Agreement (as defined in the Nova Scotia Wholesale and Renewable to Retail Electricity
22	Market Rules Appendix 1A) with the NSPSO in accordance with the requirements of the
23	Nova Scotia Wholesale and Renewable to Retail Electricity Market Rules.
	Trova beedla wholesale and Renewable to Retain Electricity Warket Rules.
24	Nova Scotta Wholesare and Renewable to Retail Electricity Wharket Rules.
	Moody's: Moody's Investors Services, Inc. or its successor.

1	Nova Scotia Wholesale and Renewable to Retail Electricity Market Rules: The
2	Wholesale and Renewable to Retail Market Rules made by the Nova Scotia Department
3	of Energy as amended from time to time in accordance with section 2.4 of those rules.
4	
5	NS Power: Nova Scotia Power Incorporated.
6	
7	NS Power Regulations: NS Power Regulations approved by the Board pursuant to the
8	Public Utilities Act (Nova Scotia) as such regulations may be amended from time to time
9	with the approval of the Board.
10	
11	NSPSO: NS Power System Operator.
12	
13	Open Access Transmission Tariff (OATT): NS Power's Open Access Transmission
14	Tariff, as approved by the Board.
15	
16	Province: Province of Nova Scotia
17	
18	Reasonable Efforts: With respect to an action required to be attempted or taken by a
19	party, efforts that are timely and consistent with Good Utility Practice and are otherwise
20	substantially equivalent to those a party would use to protect its own interests.
21	
22	Renewable low-impact electricity: This term has the same meaning as in the
23	Renewable Electricity Regulations (Nova Scotia).
24	
25	Retail Customer: This term has the same meaning as under the Act. For certainty, a
26	customer of a municipal utility (as defined under the Act) is not a Retail Customer.
27	

1 2	Retail Supplier: This term has the same meaning as under the Act.
3	Retail Supplier Licence: A Retail Supplier licence issued by the Board in accordance
4	with the Act and regulations made thereunder which authorizes a person to sell renewable
5	low-impact electricity generated within the Province.
6	
7	RtR Customer: A Retail Customer who is acquiring renewable low-impact electricity
8	from an LRS at an individual RtR Customer Premises and is not receiving Bundled
9	Service from NS Power at that RtR Customer Premises.
10	
11	RtR Customer Contract: This term shall have the meaning set out in Section 9.1
12	herein.
13	
14	RtR Customer Premises: A premises that is provided with electricity through a single
15	meter and, as the context requires, either:
16	(a) a complete building such as an office building, factory or house; or
17	(b) a part of a building such as a suite of offices in an office building or an apartment
18	in an apartment building, and in such cases the part of the building occupied must
19	be contiguous and include no space not controlled by the customer; or
20	(c) a group of buildings served by one electric service and at its discretion accepted
21	by NS Power as one RtR Customer for LRS billing purposes.
22	
23	RtR Customer Transaction Request Application: A NS Power document in the form
24	attached hereto as Appendix A to be used by the LRS for the purpose of applying to NS
25	Power to accept and process RtR Customer transactions.
26	

1	Renewable to Retail Market Transition Tariff (RTT): The NS Power tariff approved
2	by the Board which provides for recovery from each LRS the amount of NS Power's
3	fixed or embedded costs, including deferred costs.
4	
5	S&P: The Standard & Poor's Rating Group (a division of McGraw-Hill, Inc.) or its
6	successor.
7	
8	Standby Service Tariff: A NS Power tariff, approved by the Board, which provides
9	supplemental generation capacity service to Licenced Retail Suppliers. The service has
10	two components: (1) capacity adequacy service required meeting adequacy standards of
11	the Nova Scotia electricity system; and (2) top-up capacity service associated with energy
12	delivery in respect of forced or unplanned outages of the Licenced Retail Supplier's
13	contracted generation resources.
14	
15	Transmission Provider: NS Power.
16	
17	Transmission Services: The services obtained by Market Participants under the terms
18	and conditions of the OATT to access the Transmission System for the purpose of
19	transporting electric energy and Ancillary Services.
20	
21	Transmission System: The facilities, generally rated at 69 kV and above, owned,
22	controlled or operated by the Transmission Provider that are used to provide transmission
23	service under the OATT.
24	
25	Wholesale Customer: This term has the same meaning as under the Act.
26	

2.0 PURPOSE OF THE LRS TERMS AND CONDITIONS

1 2

These procedures and terms and conditions (collectively referred to as the "LRS Terms and Conditions" or "LRS T&Cs") are applicable to Licenced Retail Suppliers for the purpose of enabling the supply of renewable low-impact electricity to RtR Customers in accordance with the provisions of the Act and the regulations made thereunder.

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1	3.0	SCOPE AND APPLICABILITY OF THE LRS T&CS
2		
3	3.1	These LRS T&Cs are applicable to an LRS who enters into an LRS Participation
4		Agreement with NS Power for provision of LRS Tariffed Services to the LRS.
5		
6	3.2	The LRS T&Cs and are deemed to form part of the LRS Participation Agreement and
7		address, among other things, the procedures for RtR Customer transactions, metering
8		Load Settlement and LRS billing.
9		
10	3.3	An LRS is required to execute an LRS Participation Agreement with NS Power in order
11		for the LRS to be eligible for LRS Tariffed Services from NS Power. The LRS
12		Participation Agreement shall give contractual force to the LRS T&Cs with respect to the
13		relationship between NS Power and the LRS.
14		
15	3.4	Distribution System Access under the Distribution Tariff is provided directly to the RtR
16		Customer by NS Power and is not included in the scope of the LRS Participation
17		Agreement.

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4.0	- m - c			ATT 1 T
4.0	BOA	ARD.	APPR	OVAL

3 4.1 The LRS T&Cs have been approved by the Board.

4

Nothing contained in the LRS T&Cs or the LRS Participation Agreement shall be construed as affecting in any way the right of NS Power to unilaterally make application to the Board for a change in any rates, procedures, rules or regulations, including, the LRS T&Cs, the Energy Balancing Service Tariff, the Standby Service Tariff, the OATT,

9 the Renewable to Retail Market Transition Tariff or the Distribution Tariff.

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1	5.0	APPI	ENDICES	
2				
3	5.1	For g	For greater certainty, the following appendices are attached to and form part of the LR	
4		T&Cs:		
5				
6		(a)	Appendix A: RtR Customer Transaction Request Application Form	
7		(b)	Appendix B: LRS Participation Agreement.	

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1	6.0	ELIGIBILITY OF THE LRS
2		
3	6.1	Subject to the terms and conditions set out herein, an LRS shall be eligible for LRS
4		Tariffed Services from NS Power, if the following conditions are met to the satisfaction
5		of NS Power:
6		
7		(a) LRS has a valid Retail Supplier Licence and provides NS Power with its unique
8		licence identification number;
9		
10		(b) NS Power is in receipt of a valid LRS Participation Agreement duly executed by
11		the LRS and NS Power;
12		
13		(c) LRS meets and adheres to the Credit Assurance requirements of NS Power as
14		described in Section 18 herein; and
15		
16		(d) LRS provides NS Power with confirmation that the LRS has been qualified by the
17		NSPSO as a Market Participant within the NS Power operating area.
18		
19	6.2	NS Power shall have the right to terminate the LRS Participation Agreement and
20		discontinue the LRS Tariffed Services without liability or penalty if at any time the LRS
21		fails to satisfy any of the conditions set out in Section 6.1.
22		
23	6.3	There shall be only one LRS in respect of an RtR Customer Premises at any given time.
24		
25	6.4	There shall be only one (1) RtR Customer for an RtR Customer Premises at any given
26		time.

7.0 LRS PARTICIPATION IN NS POWER TARIFFS

1 2

5

The LRS shall subscribe to all of the LRS Tariffed Services. For certainty, the LRS shall 3 7.1 4

not be entitled to receive one or more of the individual LRS Tariffed Services without

accepting and receiving all of the LRS Tariffed Services in the aggregate.

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1	8.0	LRS	RESPONSIBILITIES
2			
3	8.1	The 1	LRS shall be responsible for:
4			
5		(a)	the procurement of electricity from qualified low-impact renewable electricity
6			generators;
7			
8		(b)	acquiring the services delivered under, and remaining in compliance with, the
9			OATT, Energy Balancing Service Tariff, Standby Service Tariff and the
10			Renewable to Retail Market Transition Tariff;
11			
12		(c)	payment to NS Power of all fees and charges for the LRS Tariffed Services;
13			
14		(d)	payment to NS Power of all DT charges applicable to the LRS's RtR
15			Customer(s);
16			
17		(e)	adhering to the Credit Assurance requirements of NS Power as described in
18			Section 18;
19			
20		(f)	obtaining and providing the RtR Customer's written consent, in a form acceptable
21			to NS Power, in support of any transaction requests submitted to NS Power on
22			behalf of the RtR Customer;
23			
24		(g)	obtaining any consents from the RtR Customer required by NS Power with
25			respect to the use or disclosure of Customer Information;
26			

1		(h)	providing NS Power, in a timely manner, with up-to-date RtR Customer
2			Information for all RtR Customers served by the LRS;
3			
4		(i)	acting as the point of contact for RtR Customers served by the LRS on all matters
5			related to billing and collection of accounts;
6			
7		(j)	ensuring that the LRS's RtR Customers are aware of the terms and conditions of
8			any NS Power tariff to which the LRS subscribes that may affect the RtR
9			Customer;
10			
11		(k)	ensuring that the RtR Customers are aware of their responsibilities under the NS
12			Power Regulations; and
13			
14		(1)	notifying NS Power of the discontinuance of service to any RtR Customer by the
15			LRS.
16			
17	8.2	The L	RS shall adhere to and comply with the requirements of the applicable NS Power
18		Regula	ations identified herein.
19			
20	8.3	The L	RS shall adhere to and comply with Board Electricity Retailers Regulations (Nova
21		Scotia) and the Code of Conduct for the sale of Renewable Low-Impact Electricity Sales
22		in Nov	va Scotia.

1	9.0	LRS ARRANGEMENTS WITH RTR CUSTOMERS
2		
3	9.1	The LRS shall enter into a contract with each of its RtR Customer(s) with respect to any
4		sale of renewable low-impact electricity by the LRS to such RtR Customer ("RtR
5		Customer Contract").
6		
7	9.2	NS Power shall not be responsible for monitoring, reviewing or enforcing the RtR
8		Customer Contract(s).
9		
10	9.3	NS Power shall not be liable for any loss, damages, cost, injury, expense or other
11		liability, whether direct, indirect, consequential or special in nature, howsoever caused, as
12		a result of any breach of an RtR Customer Contract by either the LRS or the RtR
13		Customer.
14		
15	9.4	The LRS shall ensure that each RtR Customer Contract contains a statement to the effect
16		that NS Power shall not be liable in damages to the RtR Customer in respect of any
17		breach of the RtR Customer Contract by the LRS or for any delay, interruption or other
18		partial or complete failure in the supply of electricity to the RtR Customer.
19		
20	9.5	The LRS shall defend, protect, release, indemnify, keep indemnified and shall hold NS
21		Power harmless from and against and be liable to NS Power for any and all damages,
22		losses, claims or expenses which NS Power may at any time sustain or incur to the extent
23		arising, directly or indirectly, from (i) any acts or omissions of the LRS or any agent,
24		employee, of the LRS or person acting on behalf of any of them; and (b) any claims by a
25		third party, including an RtR Customer, arising out of a breach of the RtR Customer
26		Contract.
27		

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1	9.6	The LRS shall ensure that each RtR Customer Contract contains an acknowledgement
2		from the RtR Customer that the RtR Customer will revert to NS Power's Bundled Service
3		upon discontinuance of LRS Tariffed Service and the termination of the LRS
4		Participation Agreement unless an RtR Customer Transaction Request Application has
5		submitted by an alternate LRS on behalf of the RtR Customer to NS Power nominating
6		an alternate LRS.
7		
8	9.7	Any assignment, sale or transfer of an RtR Customer Contract by an LRS shall not be

Any assignment, sale or transfer of an RtR Customer Contract by an LRS shall not be effective until the LRS has submitted and NS Power has accepted an RtR Customer Transaction Request Application for the applicable RtR Customer.

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1	10.0	NS P	OWER RESPONSIBILITIES
2			
3	10.1	NS P	ower shall be responsible for:
4			
5		(a)	processing all RtR Customer Transaction Request Applications submitted by an
6			LRS in accordance with Section 11;
7			
8		(b)	provision of the services delivered under the OATT, Energy Balancing Service
9			Tariff, Standby Service Tariff and the Renewable to Retail Market Transition
10			Tariff to the LRS;
11		(c)	provision of Distribution System Access to applicable RtR Customers;
12			
13		(d)	providing metering services;
14			
15		(e)	performing Load Settlement for each LRS;
16			
17		(f)	issuing invoices to the LRS;
18			
19		(g)	maintaining Customer Information for all customer sites as necessary to perform
20			Load Settlement;
21			
22		(h)	maintaining Customer Information as it is supplied and updated by the RtR
23			Customer; and
24			
25		(i)	acting as the point of contact for RtR Customers for matters related to the
26			provision of Distribution Access Service.

10.2 Interruption of LRS Tariffed Services

10.2.1 NS Power shall have the right to suspend or interrupt the delivery of Distribution System Access or any or all of the LRS Tariffed Services for the purpose of safeguarding life or property, for making repairs, changes, renewals, improvements or replacements to the Transmission System or Distribution System provided NS Power shall make Reasonable Efforts to ensure all such interruptions or suspensions are of a minimum duration consistent with the exigencies of the case. Further, provided, however, any such interruption or suspensions shall not release the LRS from its obligation to pay all charges pursuant to any NS Power tariffs applicable to the LRS Tariffed Services, or otherwise owing to NS Power under the LRS T&Cs, including the DT Charges, during the period of any such suspensions.

10.3 Limitation of Liability

- 10.3.1 Notwithstanding any other provision herein, NS Power shall not be liable for any claim, loss, cost, liability, actions, judgment, suit, proceeding, expense, disbursement or damage whatsoever arising, either directly or indirectly, whether in contract or tort (including negligence) or otherwise, from any interruptions, diversions, curtailments, suspension or other procedures necessary to maintain the efficient and effective operation of either the Distribution System or the Transmission System. This would include Distribution System Access and any or all LRS Tariff Services provided by NS Power to the LRS.
- 22 10.3.2 Notwithstanding any other provision herein, and in addition to Sections 10.3.1, NS Power 23 shall not be liable for any claims, losses, costs, liabilities, obligations, actions, judgments, 24 suits, expenses, disbursements or damages of an LRS or its directors, officers or 25 employees whatsoever, whether in contract or in tort (including negligence) or any other

1		legal theory, arising, directly or indirectly, out of any act or omission of NS Power in the
2		exercise of any power or obligation under the LRS T&Cs or any applicable tariff,
3		including the Distribution Tariff, the Energy Balancing Service Tariff, the Standby
4		Service Tariff, the OATT and the Renewable to Retail Transition, except to the extent
5		such claim, loss or damages results from the gross negligence or willful misconduct of
6		NS Power.
7	10.3.3	For the purposes of Section 10.3.2, an act or omission of NS Power effected in
8		compliance with the LRS T&Cs or the applicable tariffs shall be deemed not to constitute
9		willful misconduct or a negligent act or omission.
10		
11	10.3.4	Notwithstanding any other provision herein or applicable law to the contrary, NS Power
12		shall not be liable to the LRS for:
13		
14		(a) any indirect or consequential loss or incidental or special damages, including,
15		without limitation, any punitive or aggravated damages;
16		
17		(b) any loss of profit, loss of contract, loss of opportunity or loss of goodwill; or
18		
19		(c) damages for loss of use,
20		
21		arising, directly or indirectly, with the performance or delivery of the LRS Tariff Services
22		or Distribution System Access, including, but not limited, to interruptions, diversions,
23		curtailments or suspensions of any of the LRS Tariffed Services or Distribution System
24		Access or from any acts or omissions of its employees or agents, and whether arising in
25		contract, indemnity, tort (including negligence) or any other legal theory.

1	11.0	RTR	CUSTOMER TRANSACTIONS
2			
3	11.1	Prior	to enrollment of a new RtR Customer or modifying the enrollment of an existing
4		RtR (Customer, the LRS shall complete and submit to NS Power an RtR Customer
5		Transa	action Request Application duly executed by the LRS and the applicant customer.
6		NS Po	ower will review the RtR Customer Transaction Request Application and notify the
7		LRS	upon its acceptance or rejection. For certainty, completed RtR Customer
8		Transa	action Request Applications duly executed by the LRS and the applicable customer
9		shall b	be required for each of the following categories of transactions:
10			
11		(a)	A request to enroll a current NS Power Bundled Service customer as an RtR
12		•	Customer of the LRS;
13			
14		(b)	A request to enroll a Retail Customer, that is not currently an NS Power Bundled
15			Service customer, as an RtR Customer of the LRS;
16			
17		(c)	A request for return of an LRS's RtR Customer to NS Power's Bundled Service;
18			
19		(d)	A request, initiated by the LRS of record, to transfer an existing RtR Customer
20			from the current LRS to another LRS (Assignee), subject to the written
21			authorization of the Assignee;
22			
23		(e)	A request to obtain Customer Information from NS Power;
24			
25		(f)	Notification to NS Power of updated Customer Information; and
26			
27		(g)	Such other service request types as determined by NS Power.

1 11.2 The LRS shall provide complete Customer Information with each application for RtR 2 Customer enrollment or transfer. 3 4 11.3 NS Power reserves the right to refuse to accept an RtR Customer Transaction Request 5 Application for any Retail Customer who has outstanding debt payable to NS Power in 6 relation to previous electric service. 7 8 11.4 NS Power reserves the right to refuse to accept an RtR Customer Transaction Request 9 Application for any Retail Customer whose premises is physically connected to the Transmission System until the Retail Customer has executed a separate operating 10 11 agreement with NS Power in a form satisfactory to NS Power. Such an operating 12 agreement will address operational issues including, but not limited to the following: 13 descriptions of facilities and delivery points, characteristics of supply, metering, load 14 balance, harmonics, right of way, right of access and general obligations of both the 15 transmission-connected Retail Customer and NS Power. 16 17 11.5 RtR Customer Transaction Request Applications will be processed based on the order in 18 which they are received by NS Power. NS Power will use Reasonable Efforts to process 19 each RtR Customer Transaction Request Application and complete the installation of 20 interval metering devices and communications equipment and services as necessary to 21 effect transfer of the RtR Customer to LRS supply within fourteen (14) Calendar Days of

receipt of the RtR Customer Transaction Request Application.

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1	12.0	LRS RTR CUSTOMER INFORMATION INQUIRIES
2		
3	12.1	Provision of NS Power Customer Information to LRS
4		
5	12.1.1	Subject to receipt of the consent of the Retail Customer, NS Power will provide Customer
6		Information to an LRS with which it has an executed LRS Participation Agreement.
7		
8	12.1.2	An LRS with a fully executed LRS Participation Agreement with NS Power may request
9		Customer Information prior to the RtR Customer subscribing with the LRS provided the
10		RtR Customer has consented in writing to the disclosure of such information to the LRS.
11		
12	12.1.3	The LRS shall initiate this request by submitting an RtR Customer Transaction Request
13		Application.
14		
15	12.2	Provision of RtR Customer Information between the LRS and NS Power
16		
17	12.2.1	The LRS shall notify NS Power promptly of any changes to the Customer Information.
18		
19	12.2.2	Subject to any confidentiality, NS Power and the LRS shall each supply to the other data,
20		materials or other information that may be reasonably required in connection with the
21		performance of its obligations under the LRS T&Cs.

1	13.0	METERING
2		
3	13.1	Provision and Ownership
4		
5	13.1.1	NS Power will install and seal all revenue class meters for the purpose of measuring the
6		output of the LRS's generation resources and the RtR Customer's load as necessary for
7		application of the applicable NS Power tariffs. Meter data from such meters will be used
8		for Load Settlement for the purpose of determining the charges for the LRS Tariffed
9		Services. The meters will also be used to determine charges for Distribution System
10		Access under the Distribution Tariff.
11		
12	13.1.2	Interval meters with remote polling capability shall be installed for all RtR Customers.
13		NS Power will charge the costs of the supply and installation of metering devices and
14		communications equipment and services which are incremental to the metering
15		requirements applicable to NS Power's Bundled Service. Metering for LRS generation
16		resources (whether owned or contracted) will be provided in accordance with the
17		applicable Generator Interconnection Agreement.
18		
19	13.1.3	Meters and associated revenue metering equipment shall remain the property of NS
20		Power.
21		
22	13.1.4	All revenue metering equipment installations shall meet the Electricity and Gas
23		Inspection Act regulations requirements in effect at the time.
24		

1	13.1.5	NS Power Regulations with respect to metering shall apply to metering of RtR Customer
2		loads for the purpose of billing the LRS for LRS Tariffed Services.
3		
4	13.2	Meter Reading
5		
6	13.2.1	NS Power shall use Reasonable Efforts to obtain a meter reading for each RtR Customer
7		Premises in accordance with NS Power's meter reading cycle. If NS Power is unable to
8		obtain a meter reading, the amount of power and energy used by the RtR Customer in the
9		Billing Period shall be estimated by NS Power.
10	13.2.2	At the request of the LRS, NS Power shall use Reasonable Efforts to obtain an actual
11		meter reading at a time other than the regularly scheduled meter reading. NS Power will
12		charge the LRS for additional meter reading expense in accordance with NS Power
13		Regulation 7.1 - Schedule of Charges.
14		
15	13.2.3	NS Power Regulations with respect to meter reading shall apply to metering of RtR
16		Customer loads for the purpose of billing the LRS for LRS Tariffed Services and DT
17		Charges.

1	14.0	BILLING AND SETTLEMENT
2		
3	14.1	Billing of RtR Customers
4	14.1.1	In order that the LRS may bill its RtR Customers for the sale of renewable low-impact
5		electricity, NS Power will provide the LRS with the metering data applicable to each of
6		the LRS's RtR Customers.
7	14.1.2	All DT Charges will be calculated by NS Power using the RtR Customer's meter
8		readings and the Distribution Tariff Rate Schedule applicable to the RtR Customer's rate
9		class.
10	14.1.3	The LRS shall invoice the LRS's RtR Customer for the DT Charges and consolidate such
11		charges and fees on the LRS's invoice to the RtR Customer. The DT Charges shall not
12		be marked-up, added to, aggregated, bundled, unbundled, or otherwise altered by the
13		LRS. DT Charges related to special customer services will be itemized and provide the
14		total amount of the charge.
15	14.1.4	NS Power may, at its discretion, include fees for any special customer services provided
16		at the LRS's or the RtR Customer's request, pursuant to NS Power Regulation 7.1 -
17		Schedule of Charges.
18		
19		
20		
21		
22		

2	14.2.1	Charges for LRS Tariffed Services provided to the LRS shall be based on the aggregated
3		RtR Customer load and the LRS aggregate generation (whether owned or contracted).
4		The charge determinant shall be based on the aggregate energy and peak hourly
5		aggregate demand of an LRS's RtR Customer loads in conjunction with the hourly
6		aggregate energy of the LRS generation (whether owned or contracted). NS Power will
7		invoice for each of the services provided to the LRS under the Energy Balancing Service
8		Tariff, Standby Service Tariff and the Renewable to Retail Transition Tariff in
9		accordance with the rates, terms and conditions set out in those tariffs.
10	14.2.2	NS Power will invoice the LRS for Transmission Services and associated Ancillary
11		Services in accordance with the rates, terms, riders and conditions set out in the OATT
12		and in accordance with the Nova Scotia Wholesale and Renewable to Retail Electricity
13		Market Rules and Procedures.
14		
15	14.3	Settlement Methodology for Determining the Aggregated Charges
16	14.3.1	To determine the charges described in Section 14.2, NS Power shall determine the
17		aggregate load for each hour in the Billing Period for the total of all RtR Customers of
18		the LRS, and the aggregate output for each hour in the Billing Period of all RtR
19		generation serving the LRS.
20	14.3.2	To determine the aggregated LRS hourly load and generation profiles using interval

meters, NS Power will aggregate the individual meter interval readings for each hour in

the Billing Period. The aggregated hourly load and generation profiles will be used in the

NS Power Settlement and Billing to LRS for Aggregated Charges

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24

14.2

settlement calculations.

1	14.4	Determination of	f RtR Load R	equirement at	Transmission	Voltage

14.4.1 Meter readings for distribution-connected RtR Customer loads will be adjusted for distribution losses using established average annual rate class losses for the purpose of Load Settlement for each of the LRS Tariffed Services which are applicable at the transmission voltage level.

1	14.5	NS	Power	Billing	Procedure
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- 14.5.1 Within a reasonable time after the first day of each month, NS Power shall submit an invoice to the LRS for the charges for all LRS Tariffed Services received by the LRS during the preceding month. Unless NS Power directs otherwise in writing, NS Power will also invoice the LRS for the DT Charges.
- 14.5.2 LRS agrees to pay NS Power in full for the DT Charges in the manner set out herein and the LRS shall have the right to seek reimbursement from its applicable RtR Customers for such DT Charges.
- 9 14.5.3 The LRS shall be liable to NS Power for payment of the full amount of any and all DT
 10 Charges applicable to the LRS's RtR Customers invoiced by NS Power, notwithstanding
 11 the ability of the LRS to obtain payment of such amounts from its RtR Customers. Non12 payment of the DT Charges by an LRS's RtR Customer shall not constitute a valid
 13 defence for non-payment by the LRS to NS Power.
- 14 14.5.4 The LRS shall consolidate the DT Charges on the LRS's invoice to the RtR Customer; 15 provided, however, the DT Charges shall not be marked-up, added to, aggregated, 16 bundled, unbundled, or otherwise altered by the LRS.
- 17 14.5.5 Unless, NS Power directs otherwise in writing, the LRS shall be responsible for the
 18 collection of all DT Charges owing by its RtR Customers. LRS shall at all times
 19 indemnify, defend, and save NS Power harmless from and against any and all damages,
 20 losses, claims, costs, liabilities, actions, judgments, suits, proceedings, expenses or
 21 disbursement whatsoever arising out of, either directly or indirectly, whether in contract
 22 or tort (including negligence) or otherwise, the collection of DT Charges by the LRS, its
 23 employees or its agents.

1	14.5.6 All invoices issued by NS Power, including an invoice for the DT Charges, shall be paid
2	by the LRS to NS Power in full within twenty (20) Calendar Days of the billing date. All
3	payments shall be made in immediately available funds payable to NS Power. Invoiced
4	amounts which are not paid by the LRS within twenty (20) Calendar Days after the
5	billing date shall be subject to an interest charge as set forth in Section 14.6.

- 14.5.7 Each invoice shall state the period to which the invoice applies and describe the services provided. The amount due within the twenty (20) day period set out in Section 14.5.6 and the effective date of the interest charge shall be clearly shown on the invoice. Where practicable, NS Power will address credits and payment obligations due under any tariff on the same invoice through netting, including interest payments or credits.
- 11 14.5.8 Unless otherwise expressly stated, all references in the tariffs, a settlement statement or 12 an invoice to a monetary amount shall be expressed in Canadian dollars.

14 14.6 Interest on Unpaid Balances

14.6.1 Interest on any unpaid amounts (including amounts placed in escrow) shall be calculated in accordance with the methodology specified in NS Power Regulation 5.4. When payments are made by mail, invoices shall be considered as paid on time if the envelope is postmarked on or before the last date for net payment.

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15.0 DEFAULT FOR NON-PAYMENT

15.1 In the event a Licenced Retail Supplier fails, for any reason other than a billing dispute as described below, to make payment to NS Power on or before the due date as described in Section 14.5.6, and such failure of payment is not corrected within thirty (30) Calendar Days after NS Power notifies the LRS to cure such failure, a default by the LRS shall be deemed to exist. Upon the occurrence of such a default by the LRS, NS Power may discontinue the LRS Tariffed Services and terminate the LRS Participation Agreement without any liability or responsibility whatsoever, except for obligations arising prior to the date of termination.

15.2

In the event of a billing dispute between NS Power and the LRS, NS Power shall continue to provide LRS Tariffed Services as long as the LRS (i) gives written notice of the dispute to NS Power on or before the due date for the payment, detailing the amount and reasons for the dispute; (ii) continues to make all payments not in dispute, and (iii) prior to the due date for payment pays into an independent escrow account the portion of the invoice in dispute, pending resolution of such dispute. If the Licenced Retail Supplier fails to meet these three requirements for continuation of service, then NS Power may provide notice to the Licenced Retail Supplier of its intention to discontinue the LRS Tariffed Service and terminate the LRS Participation Agreement in thirty (30) Calendar Days.

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1	16.0	EVE	NTS OF DEFAULT		
2					
3	16.1		In addition to its rights of discontinuation and termination under Section 15, NS Powe		
4		may,	without prejudice to any other rights or remedies it may have, immediately		
5		disco	ntinue the LRS Tariffed Services and terminate the LRS Participation Agreement		
6		upon	notice in writing to the LRS:		
7					
8		(a)	if the LRS's Retail Supplier Licence has been cancelled or otherwise revoked;		
9					
10		(b)	if the LRS has failed to meet or maintain the Credit Assurance requirements set		
11			out in Section 18;		
12					
13		(c)	if the LRS is disqualified (or no longer qualifies) as a Market Participant within		
14			the NS Power operating area;		
15					
16		(d)	if the LRS fails to adhere to the NS Power Regulations identified herein as		
17			applicable to the LRS following the expiration of any applicable cure period set		
18			out in the NS Power Regulations;		
19					
20		(e)	if the LRS defaults in the performance of any of its obligations under the LRS		
21			T&Cs (other than those set out in Section 15 and Section 16.1(a) to (d) above) and		
22			fails to cure such default within twenty (20) Calendar Days of notice of such		
23			default by NS Power; or		
24					
25		(f)	in the event of any liquidation, winding up or bankruptcy of the LRS, whether		
26			voluntary or compulsory, or any composition with creditors or scheme of		
27			arrangement.		

1	16.2	Upon discontinuance of LRS Tariffed Service and the termination of the LRS
2		Participation Agreement, and in the absence of an RtR Customer Transaction Request
3		Application accepted by NS Power requesting the RtR Customer be assigned to an
4		alternate LRS, the provision of Bundled Service to the affected RtR Customers(s) shall be
5		assumed by NS Power as the default supplier, in accordance with NS Power's
6		Regulations.
7		
8	16.3	In the event an RtR Customer breaches, defaults upon or otherwise fails to adhere to NS
9		Power Regulations ("Defaulting RtR Customer"), NS Power shall have the right, without

RtR Customer upon notice in writing to the LRS.

liability or penalty, to immediately terminate or suspend any service to the Defaulting

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1	17.0	DISCONTINUANCE OF SERVICE TO RTR CUSTOMER BY THE LRS
2		
3	17.1	To discontinue LRS Tariffed Services to an RtR Customer Premises, an LRS shall
4		complete and provide to NS Power, an RtR Customer Transaction Request Application,
5		in accordance with Section 11.
6		
7	17.2	The LRS shall provide the RtR Customer with advance notice of any request to
8		discontinue the provision of service to that RtR Customer, and be responsible to the RtR
9		Customer for consequences of any such discontinuance. NS Power will not be held
10		liable for any RtR Customer disputes with the LRS regarding the discontinuance of LRS
11		Tariffed Services to an RtR Customer Premises.
12		
13	17.3	The LRS Tariffed Services shall continue in effect and the LRS shall remain responsible
14		for payment of the LRS Tariffed Services until the next meter reading is obtained. If NS
15		Power has received and accepted an RtR Customer Transaction Request Application
16		from an alternate LRS ("Assignee") for an RtR Customer, that Assignee will be
17		appointed as the new LRS of record for the RtR Customer, otherwise the RtR Customer
18		will be returned to NS Power's Bundled Service.
19		
20	17.4	NS Power reserves the right to refuse an RtR Customer Transaction Request Application
21		from any Retail Customer who has outstanding debt payable to NS Power in relation to
22		previous electric service. NS Power Regulations including, but not limited to application
23		for service, connection and disconnection of service, payment of accounts and deposits
24		will apply to the RtR Customer's return to NS Power's Bundled Service.

18.0	CR	EDI	\mathbf{IT}	SSI	URA	ANCE

An LRS must provide, in advance, Credit Assurance as security for the payment and performance of the LRS's obligations to NS Power, including payment for the LRS Tariffed Services and payment of the DT Charges, regardless of payment history, before NS Power provides any of the LRS Tariffed Services to the LRS.

18.2 On any Business Day (but no more frequently than once per calendar month), NS Power will provide the LRS with written notice requesting Credit Assurance in an amount determined by NS Power and based upon an amount equal to two hundred percent (200%) of the forecasted payment for the LRS Tariffed Services and DT Charges combined (rounded upwards for any fractional amount to the nearest \$1000). Upon receipt of such notice the LRS shall have three (3) Business Days to provide such Credit Assurance to NS Power. In the event that the LRS fails to provide such Credit Assurance acceptable to NS Power within three (3) Business Days of such request, then a default will be deemed to have occurred in accordance with Section 16.1(b).

18.3

NS Power shall be entitled to draw upon or otherwise realize upon the Credit Assurance in the event of any default pursuant to Section 15 or Section 16 herein and apply such funds against the LRS's payment obligations until such time as all of the LRS's obligations have been satisfied. If the Credit Assurance is insufficient to satisfy the LRS' payment obligations, the LRS shall remain liable to NS Power for the balance of the amount owing. If NS Power draws upon or otherwise realizes upon the Credit Assurance as permitted hereunder, then the LRS shall provide additional or replacement Credit Assurance which is sufficient to maintain the Credit Assurance in an amount determined by NS Power as set out herein.

18.4	Costs of a Letter of Credit shall be the responsibility of the LRS and not NS Power. To
	the extent that a Letter of Credit introduces a lag time and there are additional costs to NS
	Power, these costs will be paid by the LRS.

18.5 To the extent the LRS delivers Credit Assurance hereunder in the form of cash to NS Power, the LRS shall be deemed to have pledged and assigned to NS Power, as security for the payment and performance of such LRS's obligations owing to NS Power, a present and continuing security interest in, and lien on (and right of setoff against), all such cash collateral and any and all proceeds resulting therefrom or the liquidation thereof, whether now or hereafter held by, on behalf of, or for the benefit of NS Power. The LRS shall also take such action as NS Power reasonably requires in order to perfect NS Power's security interest in, and lien on (and right of setoff against), such collateral and any and all proceeds resulting therefrom or from the liquidation thereof.

18.6 All cash held by NS Power as Credit Assurance shall be held without interest.

19.0 FORCE MAJEURE AND INDEMNIFICATION

3 19.1 Force Majeure

19.1.1 Force Majeure is any cause beyond the reasonable control of NS Power including, without limiting the generality of the foregoing, an act of God, failure of facilities or equipment, flood, earthquake, storm, nuclear disaster, lightning, fire, epidemic, war, riot, civil disturbance, labour trouble, strike, sabotage, terrorism and restraint by court or public authority which by exercise of Good Utility Practice NS Power could not be expected to reasonably avoid. If NS Power is rendered unable to fulfill any obligations by reason of Force Majeure, it shall be excused from performing to the extent it is prevented from so doing but it shall exercise Good Utility Practice to correct such inability with all reasonable dispatch, and it shall not be liable for any injury, damage or loss resulting from such inability. However, settlement of strikes and labour disturbances shall be wholly within the discretion of NS Power.

17 19.2 Indemnity by LRS

19.2.1 The LRS shall at all times indemnify, defend, and save NS Power harmless from, any and all damages, losses, claims, including claims and actions relating to injury to or death of any person or damage to property, demands, suits, recoveries, costs and expenses, court costs, legal fees, and all other obligations by or to third parties, including, without limitation the RtR Customer, arising out of or resulting from NS Power's performance of its obligations on behalf of the LRS in respect of the LRS Tariffed Services on behalf of the LRS, except to the extent such claim, loss or damages results from the gross negligence or willful misconduct of NS Power.

l	20.0	APPENDIX A
2		
3		RTR CUSTOMER TRANSACTION REQUEST APPLICATION FORM
1		[TO BE DEVELOPED DURING IMPLEMENTATION]
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7		

EFFECTIVE: June 10, 2016

1	21.0	APPENDIX B	
2			
3			LRS PARTICPATION AGREEMENT
4			
5			

EFFECTIVE: June 10, 2016