

**Service Area Amendment Application
Brant County Power Inc.**

October 1, 2009

7.0 INTRODUCTION

This application for a Service Area Amendment is structured and follows the minimum filing requirement for SAA assigned by the Ontario Energy Board. The section numbers follow the filing requirement of the base reference.

Brant County Power has been asked by Hydro One to assume this customer. This customer is a load transfer customer (belonging to Hydro One but fed from Brant County Power) but wishes to upgrade their service from single phase to three phase.

7.1 BASIC FACTS

GENERAL

7.1.1 (a)

*Provide the contact information for the applicant
Contact information includes the name, postal address, telephone number, and, where available, the email address and fax number of the person*

The Applicant: Brant County Power Inc.
Bruce Noble
Chief Executive Officer
65 Dundas St East
Paris, On
N3L 3H1

7.1.1 (b)

*Provide the contact information for the incumbent distributor
Contact information includes the name, postal address, telephone number, and, where available, the email address and fax number of the person*

The Incumbent Distributor or Co-Applicant:

Hydro One Networks Inc.
Yoon Kim
Applications Analyst - Regulatory Affairs
483 Bay Street, 8th Floor, South Tower, Toronto, ON, M5G 2P5
416-345-5228, 416-345-5866, Yoon.Kim@HydroOne.com

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2 **7.1.1 (c)**
3

4 *Provide every affected customer, landowner, and developer in the area that is the subject of the SAA*
5 *Application*
6 *Contact information includes the name, postal address, telephone number, and, where available, the*
7 *email address and fax number of the person*
8

9 The Registered Owner/Developer or Customer(s):
10

11 185 King Street
12 Burford, Ontario
13 N0E 1A0.....
14 519 449-2984
15
16
17

18 **7.1.1 (d) & (e)**
19

20 *Provide any alternate distributor other than the applicant and the incumbent distributor, if there are*
21 *any alternate distributors bordering on the area that is the subject of the SAA application; and*
22 *any representative of the persons listed above including, but not limited to, a legal representative*
23

24 N/A
25
26
27
28

29 **7.1.2 REASONS FOR APPROVAL OF THIS AMENDMENT**
30

31 *Indicate the reasons why this amendment should occur and identify any load transfers eliminated by*
32 *the proposed SAA.*
33

34 This amendment will allow the customer to have a three phase service for their new HVAC
35 unit.

36 This transfer will eliminate a load transfer.
37
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43 **DESCRIPTION OF PROPOSED SERVICE AREA**
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45 **7.1.3**
46

47 *Provide a detailed description of the lands that are the subject of the SAA application. For SAA*
48 *applications dealing with individual customers, the description of the lands should include the lot*
49 *number, the concession number, and the municipal address of the lands. The address should include*
50 *the street number, municipality and/or county, and postal code of the lands.*

For SAA applications dealing with general expansion areas, the description of the lands should
include the lot number and the concession number of the lands, if available, as well as a clear
description of the boundaries of the area (including relevant geographical and geophysical features).

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4
5 The land subject to this SAA is a customer located at:

6 185 King Street
7 Burford, Ontario
8 N0E 1A0
9 519 449-2984
10

11 Legal description of the property is part of lot 5, concession 7, in the township of Burford,
12 County of Brant
13
14
15
16

17 **7.1.4**

18 *Provide one or more maps or diagrams of the area that is the subject of the SAA application.*
19
20

21 **See Attached Maps**
22
23

24 **7.1.4 (a)**

25 *Borders of the applicant's service area*
26
27

28 **Brant County Power's service border lies approximately 100 meters north of the school.**
29 **see attached map**
30
31

32 **7.1.4 (b)**

33 *Borders of the incumbent distributor's service area*
34
35

36 **See attached map**
37
38

39 **7.1.4 (c)**

40 *Borders of any alternate distributor's service area*
41
42

43 **N/A**
44
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2 **7.1.4 (d)**
3

4 *Territory surrounding the area for which the applicant is making SAA application*
5

6 **This property is surrounded by the following:** farm field to west
7 Cemetery to east
8 Seniors complex to south
9 Church to north
10

11
12 **7.1.4 (e)**

13 *Geographical and geophysical features of the area including, but not limited to, rivers and lakes,*
14 *property borders, roads, and major public facilities*
15

16
17 **School surrounded by playground and paved parking area**
18

19 **7.1.4 (f)**

20 *Existing facilities supplying the area that is the subject of the SAA application, if applicable, as well*
21 *as the proposed facilities which will be utilized by the applicant to supply the area that is the subject*
22 *of the SAA application (Note: if the proposed facilities will be utilized to also provide for expansion*
23 *of load in the area that is the subject of the SAA application, identify that as well)*
24

25 **Customer is presently fed from a single phase line located on a right of way beside the**
26 **church. New service will be fed from a three phase line built on the right of way. Feed will**
27 **be from Brant County Power Inc. line on King Street.**
28

29 **DISTRIBUTION INFRASTRUCTURE IN AND AROUND THE PROPOSED**
30 **AMENDMENT AREA**
31

32 **7.1.5**

33
34 *Provide a description of the proposed type of physical connection (i.e., individual customer;*
35 *residential subdivision, commercial or industrial development, or general service area expansion).*
36

37 **Individual customer**
38

39 **7.1.6**

40
41 *Provide a description of the applicant's plans, if any, for similar expansions in lands adjacent to the*
42 *area that is the subject of the SAA application.*
43 *Provide a map or diagram showing the lands where expansions are planned in relation to the area*
44 *that is the subject of the SAA application.*
45

46 **No other plans**
47
48
49
50

7.2 EFFICIENT RATIONALIZATION OF THE DISTRIBUTION SYSTEM

The proposed SAA will be evaluated in terms of rational and efficient service area realignment. This evaluation will be undertaken from the perspective of economic (cost) efficiency as well as engineering (technical) efficiency.

Applicants must demonstrate how the proposed SAA optimizes the use of existing infrastructure. In addition, applicants must indicate the long term impacts of the proposed SAA on reliability in the area to be served and on the ability of the system to meet growth potential in the area. Even if the proposed SAA does not represent the lowest cost to any particular party, the proposed SAA may promote economic efficiency if it represents the most effective use of existing resources and reflects the lowest long run economic cost of service to all parties.

7.2.1 ECONOMIC AND ENGINEERING EFFICIENCY

In light of the above, provide a comparison of the economic and engineering efficiency for the applicant and the incumbent distributor to serve the area that is the subject of the SAA application. (NOTE: (a), (b), (c), (d), (e), (f), (g), (h))

7.2.1 (a)

Location of the point of delivery and the point of connection

Point of delivery is King Street, immediately north of the school.

7.2.1 (b)

Proximity of the proposed connection to an existing, well developed electricity distribution system

The same connection is being used as was previously used. The connection point is approximately 100 meters north of the property.

7.2.1 (c)

The fully allocated connection costs for supplying the customer (i.e., individual customers or developers) unless the applicant and the incumbent distributor provide a reason why providing the fully allocated connection costs is unnecessary for the proposed SAA (Note: the Board will determine if the reason provided is acceptable).

No connection cost

7.2.1 (d)

The amount of any capital contribution required from the customer

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2
3 **Capital contribution paid by customer \$5236.24.**
4
5
6

7 **7.2.1 (e)**

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9 *Costs for stranded equipment (i.e., lines, cables, and transformers) that would need to be de-*
10 *energized or removed*

11
12 **N/A**
13
14

15 **7.2.1 (f)**

16
17 *Information on whether the proposed SAA enhances, or at a minimum does not decrease, the*
18 *reliability of the infrastructure in the area that is the subject of the SAA application and in regions*
19 *adjacent to the area that is the subject of the SAA application over the long term*

20
21 **No change to system reliability should result.**
22
23

24 **7.2.1 (g)**

25
26 *Information on whether the proposed infrastructure will provide for cost-efficient expansion if there*
27 *is growth potential in the area that is the subject of the SAA application and in regions adjacent to*
28 *the area that is the subject of the SAA application*

29
30 **No system expansion is foreseen.**
31
32

33 **7.2.1 (h)**

34
35 *Information on whether the proposed infrastructure will provide for cost-efficient improvements and*
36 *upgrades in the area that is the subject of the SAA application and in regions adjacent to the area*
37 *that is the subject of the SAA application.*

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39 **N/A**
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44 **7.3 IMPACTS ARISING FROM THE PROPOSED AMENDMENT**
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46 **Description of Impacts**
47

48 **7.3.1**

49
50 *Identify any affected customers or landowners.*

1
2 See 7.1.3
3

4 **7.3.2**
5

6 *Provide a description of any impacts on costs, rates, service quality, and reliability for customers in*
7 *the area that is the subject of the SAA application that arise as a result of the proposed SAA. If an*
8 *assessment of service quality and reliability impacts cannot be provided, explain why.*
9

10 Service quality should remain the same as the customer will remain on the same line as it
11 has been on historically. Rates may decrease slightly.
12
13

14
15 **7.3.3**
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17 *Provide a description of any impacts on costs, rates, service quality, and reliability for customers of*
18 *any distributor outside the area that is the subject of the SAA application that arise as a result of the*
19 *proposed SAA. If an assessment of service quality and reliability impacts cannot be provided, explain*
20 *why.*
21

22 No impact.
23
24

25 **7.3.4**
26

27 *Provide a description of the impacts on each distributor involved in the proposed SAA. If these*
28 *impacts have already been described elsewhere in the application, providing cross-references is*
29 *acceptable.*
30

31 Eliminates a load transfer.
32
33

34 **7.3.5**
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36 *Provide a description of any assets which may be stranded or become redundant if the proposed SAA*
37 *is granted.*
38

39 N/A
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43 **7.3.6**
44

45 *Identify any assets that are proposed to be transferred to or from the applicant. If an asset transfer is*
46 *required, has the relevant application been filed in accordance with section 86 of the Act? If not,*
47 *indicate when the applicant will be filing the relevant section 86 application.*
48

49 N/A
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1
2 **7.3.7**

3
4 *Identify any customers that are proposed to be transferred to or from the applicant.*

5
6 **See 7.1.3**

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8
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10 **7.3.8**

11 *Provide a description of any existing load transfers or retail points of supply that will be eliminated.*

12
13
14 **The only customer affected will cease to be a load transfer and will become a direct**
15 **customer of Brant County Power Inc.**

16 **7.3.9**

17 *Identify any new load transfers or retail points of supply that will be created as a result of the*
18 *proposed SAA. If a new load transfer will be created, has the applicant requested leave of the Board*
19 *in accordance with section 6.5.5 of the Distribution System Code ("DSC")?*
20 *If not, indicate when the applicant will be filing its request for leave under section 6.5.5 of the DSC*
21 *with the Board. If a new retail point of supply will be created, does the host distributor (i.e., the*
22 *distributor who provides electricity to an embedded distributor) have an applicable Board approved*
23 *rate? If not, indicate when the host distributor will be filing an application for the applicable rate.*

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26 **N/A**

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30 **EVIDENCE OF CONSIDERATION AND MITIGATION OF IMPACTS**

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33 **7.3.10**

34 *Provide written confirmation by the applicant that all affected persons have been provided with*
35 *specific and factual information about the proposed SAA. As part of the written confirmation, the*
36 *applicant must include details of any communications or consultations that may have occurred*
37 *between distributors regarding the proposed SAA.*

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39
40 **See attached letter**

41
42 **7.3.11**

43 *Provide a letter from the incumbent distributor in which the incumbent distributor indicates that it*
44 *consents to the application.*

45
46
47 **See attached letter**

48
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50 **7.3.12**

1 *Provide a written response from all affected customers, developers, and landowners consenting to the*
2 *application, if applicable.*
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7 **7.3.13**

8 *Provide evidence of attempts to mitigate impacts where customer and/or asset transfers are involved*
9 *(i.e., customer rate smoothing or mitigation, and compensation for any stranded assets).*
10
11
12

13 **7.4 CUSTOMER PREFERENCE**

14 **7.4.1**

15 *An applicant who brings forward an application where customer choice may be a factor must provide*
16 *a written statement signed by the customer (which includes landowners and developers) indicating*
17 *the customer's preference.*
18
19
20

21 N/A
22
23

24 **7.5 ADDITIONAL INFORMATION REQUIREMENTS FOR CONTESTED**
25 **APPLICATIONS**

26 *If there is no agreement among affected persons regarding the proposed SAA, the applicant must file*
27 *the additional information set out below.*
28
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30
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33 **7.5.1**

34 *If the application was initiated due to an interest in service by a customer, landowner, or developer,*
35 *evidence that the incumbent distributor was provided an opportunity to make an offer to connect that*
36 *customer, landowner, or developer.*
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41 **7.5.2**

42 *Evidence that the customer, landowner, or developer had the opportunity to obtain an offer to*
43 *connect from the applicant and any alternate distributor bordering on the area that is the subject of*
44 *the SAA application.*
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5 **7.5.3**

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7 *Actual copies of, as well as a summary of, the offer(s) to connect documentation (including any*
8 *associated financial evaluations carried out in accordance with Appendix B of the Distribution*
9 *System Code). The financial evaluations should indicate costs associated with the connection*
10 *including, but not limited to, on-site capital, capital required to extend the distribution system to the*
11 *customer location, incremental up-stream capital investment required to serve the load, the present*
12 *value of incremental OM&A costs and incremental taxes as well as the expected incremental*
13 *revenue, the amount of revenue shortfall, and the capital contribution requested.*

14
15 **7.5.4**

16 *If there are competing offers to connect, a comparison of the competing offers to connect the*
17 *customer, landowner, or developer.*

18
19
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21 **7.5.5**

22 *A detailed comparison of the new or upgraded electrical infrastructure necessary for each distributor*
23 *to serve the area that is the subject of the SAA application, including any specific proposed*
24 *connections.*

25
26
27
28 **7.5.6**

29 *Outage statistics or, if outage statistics are not available, any other information regarding the*
30 *reliability of the existing line(s) of each distributor that are proposed to supply the area that is the*
31 *subject of the SAA application.*

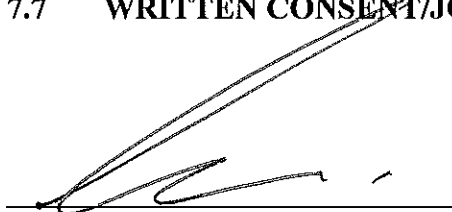
32
33
34
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36 **7.5.7**

37 *Quantitative evidence of quality and reliability of service for each distributor for similar customers in*
38 *comparable locations and densities to the area that is the subject of the SAA application.*

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45 **7.6 OTHER**

46 *It is the sole responsibility of the Applicant to provide all information that is relevant and that would*
47 *assist the Board in making a determination in this matter. Failure to provide key information may*
48 *result in a delay in the processing of the application or in the denial of the application.*
49
50

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4 **7.7 WRITTEN CONSENT/JOINT AGREEMENT**
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6
7

8
9 
10 _____
11 Bruce Noble
12 Chief Executive Officer
13 Brant County Power Inc.
14

15
16 Dated: ____ October 2, 2009 ____
17
18
19
20

21 **7.8 REQUEST FOR NO HEARING**
22

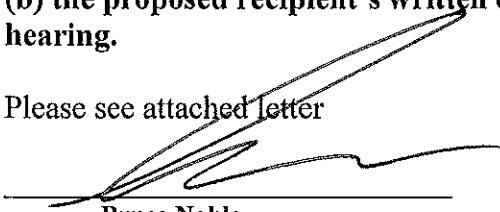
23 Does the applicant request that the application be determined by the Board without a
24 hearing? If yes, please provide:

25 (a) an explanation as to how no person, other than the applicant and the proposed
26 recipient, will be adversely affected in a material way by the outcome of the proceeding

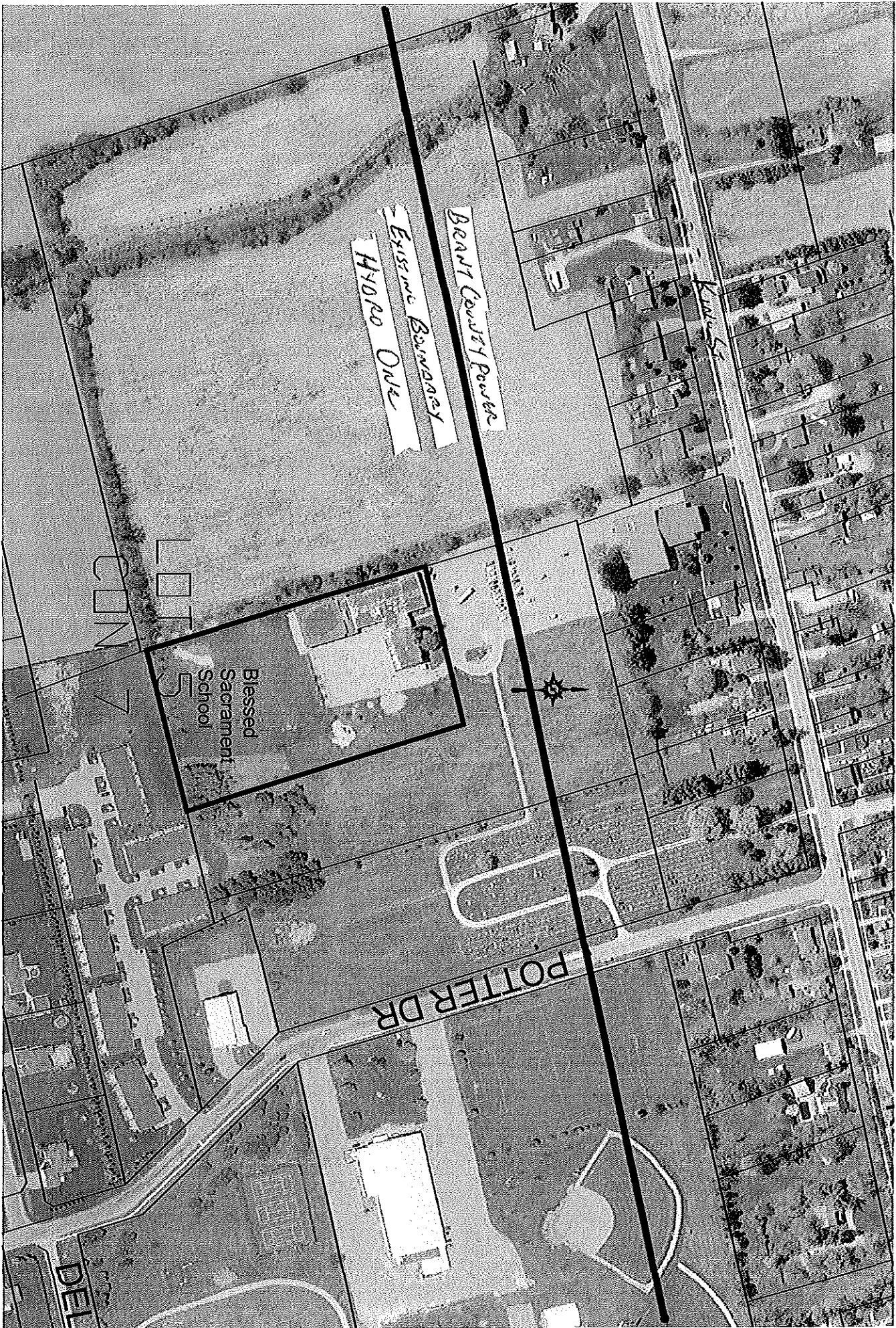
27 **AND**

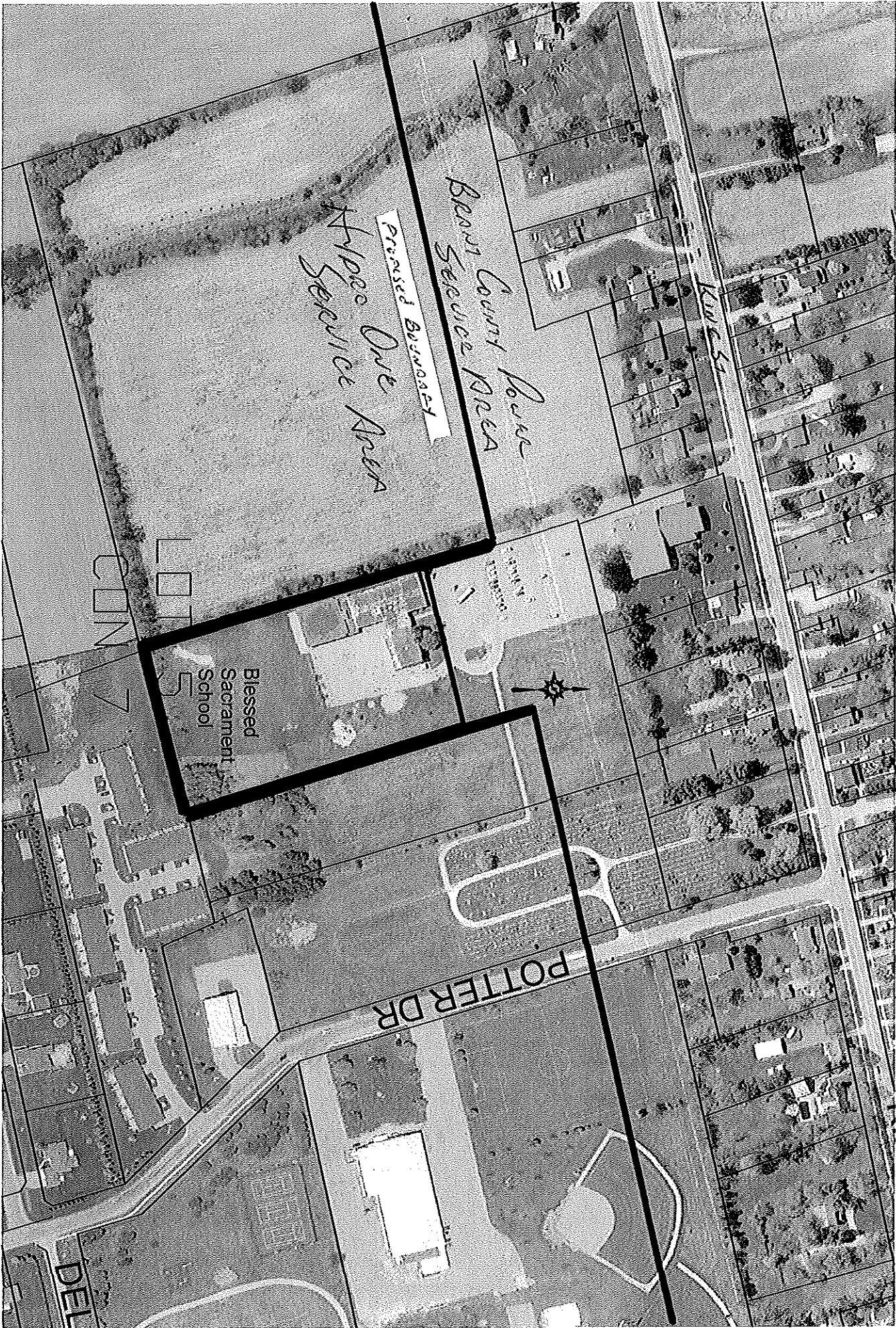
28 (b) the proposed recipient's written consent to the disposal of the application without a
29 hearing.
30

31 Please see attached letter
32

33 
34 _____
35 Bruce Noble
36 Chief Executive Officer
37 Brant County Power Inc.
38
39

40 Dated: ____ October 2, 2009 ____
41
42
43
44





Hydro One Networks Inc.
8th Floor, South Tower
483 Bay Street
Toronto, Ontario M5G 2P5
www.HydroOne.com

Tel: (416) 345-5722
Fax: (416) 345-5866
Greg.Van@HydroOne.com



Greg Van Dusen
Director - Distribution Applications
Regulatory Affairs

BY COURIER

October 20, 2009

RECEIVED

OCT 27 2009

Mr. Bruce Noble
Chief Executive Officer
Brant County Power Inc.
65 Dundas Street East
Paris, ON
N3L 3H1

Dear Mr. Noble:

Brant County Power Inc.'s Application for Distribution Licence Amendment – King Street in the Township of Burford – Hydro One Network Confirmation of Support

This is to confirm that Hydro One Networks Inc. ("Hydro One") supports your application to amend Brant County Power Inc.'s ("Brant County Power") Distribution Licence (ED-2002-0522) for a general service customer on 185 King Street, in the Township of Burford, in Brant County. Hydro One also supports Brant County Power proceed this service area amendment application without a hearing.

Should you have any questions, please contact Yoon Kim at (416)345-5228 or via email at Yoon.Kim@HydroOne.com.

Sincerely,

A handwritten signature in black ink, appearing to read "GV Dusen", written over a horizontal line.

Greg Van Dusen