TELUS Communications Company EB-2015-0004 Technical Conference Undertakings

Undertaking JTC3.1

To determine whether or not TELUS does have any antenna attachments to Hydro Ottawa poles; if it does, how many attachments, as well as what permission TELUS has to have antenna attachments to Hydro Ottawa poles

TELUS does not currently have any antenna attachments to Hydro Ottawa poles. We apologize for the confusion with respect to this issue.

Undertaking JTC3.2

To provide annual construction audit results as well as certified completion documentation of any corrective actions taken for the years 2011 to 2014, on a best efforts basis

Copies of letters received by TELUS from Hydro Ottawa relating to annual construction audits for 2014-03-01 to 2015-02-28 and 2012-10-26 to 2013-12-31 are attached. No compliance issues were identified. TELUS does not have a record of any other similar letters for earlier periods.



May 8, 2015

Attention: Mrs. Bruna Nardi, Sr. Regulatory Advisor, Telus Access Policy Management

Telus Access & Carrier Agreements Telus, Reglatory Affairs Floor 30 10020-100 Street Edmonton, Alberta T5J 0N5

Subject: Hydro Ottawa 2014 Audit of Telus Permitted Instillations

Dear Madam,

Annually, Hydro Ottawa audits a sample of your company's installation / rebuild projects for compliance with its O. Reg. 22/04 CVP and pole attachment agreement requirements. After reviewing your permitted installations for the audit period from **2014-03-01** to **2015-02-28**, Hydro Ottawa has the following findings:

- 1. Number of installed attachment projects during the audit period: 9
- Number of audited projects: 1
- 3. Number of audited projects with a clearly identified project manager: 1
- 4. Number of audited projects meeting the CVP design criteria: 1
- Number of audited projects with completed Record of Inspection Certificates and "As-Built" submitted to Hydro Ottawa: 1 Note: Only 3 out of 9 Permits had As-built and CVP inspections.
- 6. Number of audited projects with *undo hazards* in the field: 1
- Number of audited projects that met your design submission, Hydro Ottawa permit conditions, and As-built changes: 1

Hydro Ottawa has found no compliance issues with your attachment projects for this audit period.

Sincerely,

Casey Malone, P. Eng.

Manager, Distribution Policies and Standards / Gestionnaire, Politiques et normes de Distribution

Tel. / tél. 613-738-5499 | ext. / poste 7209

Fax. / téléc. 613-221-5976

caseymalone@hydroottawa.com

Lew FOR

cc: Richard Williams, Hydro Ottawa, Richard Leccese, Hydro Ottawa.

Hydro Ottawa Limited / Hydro Ottawa limitée 1970 Merivale Road / 1970, chemin Merivale Ottawa. Ontario K2G 6Y9

www.hydroottawa.com









Schedule A: CVP Project Internal Audit Checklist

Asset Owner: Telus

Asset Owner: Telus	Audit Period: 2014	HOL Permit # Asset Owner/Project #	1913 24	- PT OF CHICAGO
: Lelus	d: 2014		2495432 - Second Ave., Percy St., Fifth Ave. & Craig St.	
		Project Manager Clearly Identified (Y / V)	Å.	
		Design by Certified Standards & Work instruction by a Competent Person (S&WI) or a Plan verified by a P.Eng. (P.Eng.)	Å	
H0]	Rev	HOL Approved for Installation (Y / N)	Y	
L Auditor	iew Date:	Field Installation Met Design + Approved Deviations + As-built $(Y \setminus N)$ [note deficiencies]	Y	
HOL Auditor: Richard Leccese	Review Date: April 30, 2015	No Undo Hazard in the Field (N \ Y)	Ā	
		Record of Inspection Certificate Received (Y / N)	>	
		As-built(s) Received (Y / N)	Y	
		Comments		
	40.00			

HOL Audit Sampling Program - Record of Inspection & CVP Certificate. This is to confirm that the construction completed and recorded on these project documents comply with the specified plan, standard designs or work instruction and present no negative impact to HOL's distribution system at the time of the HOL audit.

Hydro Ottawa Limited

1970 Merivale Road Ottawa, Ontario K2G 6Y9 Tel: (613) 738-5499 Fax: (613) 221-5976 www. Hydroottawa.com

Hydro Ottawa limitée

1970, chemin Merivale, C.P. 8700 Ottawa (Ontario) K2G 6Y9 Tel. : (613) 738-5499 Telec : (613) 221-5976 www. Hydroottawa.com



August 29, 2014

Attention: Mrs. Bruna Nardi, Sr. Regulatory Advisor, Telus Access Policy Management

Telus Access & Carrier Agreements Telus, Reglatory Affairs Floor 30 10020-100 Street Edmonton, Alberta T5J 0N5

Dear Madam,

Annually, Hydro Ottawa audits a sample of your company's installation / rebuild projects for compliance with its O. Reg. 22/04 CVP and pole attachment agreement requirements. After reviewing your permitted installations for the audit period from 2012-10-26 to 2013-12-31, Hydro Ottawa has the following findings:

- 1. Number of installed attachment projects during the audit period: 7
- 2. Number of audited projects: 1
- 3. Number of audited projects with a clearly identified project manager: 1
- 4. Number of audited projects meeting the CVP design criteria: 1
- 5. Number of audited projects with completed Record of Inspection Certificates and "As-Built" submitted to Hydro Ottawa: 1
- 6. Number of audited projects with *undo hazards* in the field: 0
- 7. Number of audited projects that met your design submission, Hydro Ottawa permit conditions, and As-built changes: 1

Hydro Ottawa has found no compliance issues with your attachment projects for this audit period.

Sincerely,

Casey Malone, P. Eng.

Manager Distribution Policies and Standards

613-738-5499 X7209 (T)

caseymalone@hydroottawa.com

Schedule A: CVP Project Internal Audit Checklist

Asset Owner: Telus

HOL Auditor: Richard Leccese

	Соттепія	
41	As-built(s) Received (Y / U)	Ā
st 29, 20	Record of Inspection Certificate Received (Y / N)	Y
Augus	No Undo Hazard in the Field (Y / N)	Y
Review Date: August 29, 2014	Field Installation Met Design + Approved Deviations + As-built (Y \ V)	Y
Rev	HOL Approved for Installation ($N \setminus N$)	Y
	Design by Certified Standards & Work instruction by a Competent Person (S&WI) or a Plan verified by a P.Eng.	Y
	Project Manager Clearly Identified (Y / N)	Y
Audit Period: 2013	# fooject #	P-1203025-B Terminal Ave.
Audit Pei	# Jimra¶ JOH	1504

HOL Audit Sampling Program – Record of Inspection & CVP Certificate: This is to confirm that the construction completed and recorded on these project documents comply with the specified plan, standard designs or work instruction and present no negative impact to HOL's distribution system at the time of the HOL audit.

Undertaking JTC3.3

To advise the annual gross amount paid in respect of the attachments.

A copy of the 2015 invoice received by TELUS from Hydro Ottawa is attached. This is being filed in confidence with the Board and Hydro Ottawa.

TELUS Communications Company EB-2015-0004 Technical Conference Undertakings

[CONFIDENTIAL ATTACHMENT]