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October 17, 2018

VIA RESS AND COURRIER

Board Secretary
Ontario Energy Board
2300 Yonge Street, 27th Floor
Toronto, ON, M4P 1 E4

Attention: Kirsten Walli, Board Secretary

Dear Ms. Walli:

**Re: Mattagami First Nation's ("MFN") Information Requests to IAMGOLD
Application for Leave to Construct Transmission Facilities in the District of Sudbury,
Ontario
EB-2018-0191**

In accordance with Procedural Order No. 1 dated October 4, 2018, please find enclosed MFN's information requests to IAMGOLD in the above-noted proceedings.

Yours truly,

Olthuis, Kleer, Townshend LLP

A handwritten signature in black ink, appearing to read 'J. Ledoux', written in a cursive style.

JACYNTHE LEDOUX for NANCY KLEER

JL/

ONTARIO ENERGY BOARD

IN THE MATTER of the *Ontario Energy Board Act*, 1998, S.O. 1998, c. 15, Schedule B;

AND IN THE MATTER of an Application by IAMGOLD Corporation for an Order or Orders granting Leave to Construct new Transmission Facilities in the District of Sudbury between the proposed Côté Gold Mine in the Geographic Townships of Chester and Yeo, and the existing Hydro One Shining Tree Junction in the Geographic Township of Garibaldi and traversing the Geographic Townships of Garibaldi, Miramichi, Londonderry, Champagne, Benneweis and Chester;

MATTAGAMI FIRST NATION'S INFORMATION REQUESTS TO IAMGOLD

MFN-1

Preamble – In order to determine if the new energized line serving the Côté Gold Project will be at maximum capacity or will vary with seasons:

- a) Please provide estimated monthly peak demand and monthly energy consumption.

MFN-2

- a) Please provide typical hourly load curves for summer and winter (i.e. hourly consumption expectations during the summer months and winter months).

MFN-3

Preamble – Based on a review of the Customer Impact Assessment (AR #24322), IAMGOLD and Hydro One are proposing to install a manual switch at Shining Tree Junction (“STJ”) between the re-energized T2R circuit and the existing T61S circuit.

Reference – IAMGOLD - Revised Customer Impact Assessment filed on September 27, 2018 at p 7, Figure 2 – proposed Configuration with Connection of Cote Lake Mining facility

- a) Was an automated switch at the Shining Tree JCT considered (i.e., a switch that could be remotely operated following an outage event)?

- b) If not, why not?
- c) If an automated switch was considered, why was an automated switch not included? Please provide reasons related to reliability of the T61S & T2R, including commentary on response time to the remote Shining Tree JCT as it relates to Hydro One's service centres (i.e., where reliability crews would depart from).

MFN-4

- a) Can IAMGOLD provide estimates of pre- and post-project System Average Interruption Duration Index (SAIDI) and System Average Interruption Frequency Index (SAIFI) for Shining Tree DS?
- b) Please provide a breakdown of outage cause contribution including loss of supply (i.e., outage caused by transmission system supply interruption).
- c) Does IAMGOLD expect to use T61S as an alternative supply during planned or unplanned outages of T2R? If not, please explain IAMGOLD's outage management plan when T2R must be removed for service for planned or unplanned outages.
- d) Does IAMGOLD expect demand supplied by T61S to be able to use T2R as an alternative supply path during planned or unplanned outages of T61S?

MFN-5

References –

Exhibit B, Tab 2, Schedule 2 indicates that:

“During the environmental assessment process, the current proposal for the 44km of new 115kV line to be constructed by IAMGOLD and the proposed re-conductoring by Hydro One became the preferred alternative.”

Exhibit H, Tab 1, Schedule 1 indicates that:

“During the EA process, IAMGOLD received valuable feedback from government regulators, technical experts, local stakeholders and Indigenous communities regarding the Project. IAMGOLD carefully considered this feedback and over the past year and worked diligently to optimize the design of the Project to further reduce potential effects on the environment and local communities, including removal of the initially proposed 230 kV transmission line from the Project plans.”

- a) Please provide copies of the following documents issued for the Côté Gold Project:

- Decision Statement Issued under Section 54 of the *Canadian Environmental Assessment Act, 2012*, SC 2012, c 19, s 52;
 - Order in Council 238/2017 – Environmental Assessment Act Section 9 Notice of Approval to Proceed with the Undertaking.
- b) In relation to OIC 238/2017, please highlight the description of the Undertaking approved, including the preferred transmission line routing.

MFN-6

Reference – Exhibit H, Tab1, Schedule 1 indicates that:

“IAMGOLD is in the process of negotiating an Impact Benefit Agreement with Mattagami First Nations and Flying Post First Nations. Discussions have advanced considerably toward defining a framework that would include commitments on training and employment, workplace accommodation, business opportunities, environmental monitoring and management, among other commitments. IAMGOLD does not see any impediment to reaching a final agreement with the communities in due course.”

- a) Please indicate whether IAMGOLD has concluded an Impact and Benefit Agreement with Mattagami First Nation and Flying Post First Nation.

MFN-7

Reference – Exhibit H, Tab1, Schedule 1 indicates that:

“To ensure changes to the Project design are well communicated to Indigenous communities, IAMGOLD will be preparing and engaging these parties on an Environmental Effects Review (EER) as part of the EA process. The EER will describe changes to the potential effects identified in the Amended EIS / Final EA Report, changes to mitigation measures or monitoring requirements, and demonstrate how any revisions to the Project design still ensure the Project complies with Federal and Provincial conditions of approval to the Final EA / Amended EIS.”

- a) Please provide section “7.3.15 Power Supply and Routing” of the Côté Gold Project EIS / Draft Environmental Assessment Report May 2014.
- b) Please provide section “3.0 Alternatives to the Undertaking” of Environmental Study Report (Draft) IAMGOLD Corporation, Côté Gold Division, September 2018.