

New Polling shows Northern Ontario First Nation residents' perceptions on energy and mining

(**October 16, 2014, Toronto, ON**) New polling of Northern Ontario First Nation community residents that explores their attitudes towards renewable energy and resource develop was presented today by Oraclepoll Research President Dr. Paul Seccaspina at the <u>Renewables & Mining Summit and Exhibition</u>.

Issues surveyed in Northern Ontario First Nation Residents' Perceptions on Energy and Mining, included:

- First Nation community residents' attitude towards new energy generation sources (including renewable, nuclear and natural gas).
- Willingness to pay for new energy generation sources.
- Attitude towards provincial government renewable energy and conservation initiatives.
- Acceptability scenarios involving incentives and energy sources associated with a hypothetical mine development.

The research was conducted between September 26 and October 2, 2014 utilizing live person-to-person telephone calling to a random selected audience of First Nation community residents. Of the 200 respondents, a minimum of eight percent lived in communities not connected to the Ontario electricity grid and rely on diesel generation for electricity. The poll was commissioned by Environmental Communication Options, a firm actively engaged in a range of renewable, resource-focused and First Nation matters.

Power Generating source	Favourable	Unfavourable	Don't know
Solar	81%	5%	15%
Wind	52%	34%	15%
Hydro-electric	48%	37%	16%
Natural gas plant	25%	65%	11%
Nuclear energy	20%	70%	11%

"Do you have a favourable or unfavourable opinion of the following options for new power generation sources in First Nations Communities?"

Seccaspina observed, "The residents of these First Nation communities deemed solar to be their favoured source of new power generation as evidenced by more than 8 in 10 supporting the technology. While natural gas was viewed favourably by only 25% or respondents, nuclear was less popular with a 20% favourability rate making it the technology least favoured by this group. Hydroelectricity and wind both were positioned mid-pack and are seen as favourable by half of the respondents."

The polling also shows 57% of respondent supported government initiatives that promote renewable energy policies that include solar and wind development. While 71% do not think the provincial government is doing enough to promote renewable energy in First Nation communities.

Support for solar rooftop installations garnered 88% support. While support dropped to 56% when considered in a ground mount solar farm situation and 44% support for wind turbine.

Don Huff, President of Environmental Communication Options, who has worked closely with Oraclepoll for nearly twenty years, provided the analysis of the acceptability scenarios for supporting mine development.

	Support	Oppose	Don't Know
If it does not employ local community members	11%	85%	4%
If it does not employ local community members but pays an annual fee to your community	32%	55%	13%
If the mine supplied your community with less expensive electricity	40%	43%	17%
If the mine used renewable energy	56%	40%	4%
If 25% or more of the workers are members of your local First Nations community	53%	33%	15%

"Would you support or oppose the development of a new mine near your community under each of the following scenarios?"

Huff stated, "The First Nation community residents polled had strong opinions on what was unacceptable to them. Not surprisingly, scenarios involving obvious community-focused benefits had the lowest levels of opposition. A notable result was the highest level of support for a new mine was attracted by the concept of using renewable energy at the mine."

Huff concluded, "I contend the results of this poll are an important contribution to the ongoing conversation about the orderly development and acceptability of both renewable energy technologies and new resource development in Northern Ontario."

A copy of the presentation can be found on Oraclepoll's website at: <u>www.oraclepoll.com</u>.

For more information or to arrange interviews, contact Michael Zupanic at <u>mzupanic@ecostrategy.ca</u> or 416-972-7404.

<u>Oraclepoll Research Limited</u> provides multilingual public opinion polling, market research, program evaluation and consulting services. Since 1997, Oraclepoll has provided quantitative and qualitative research that includes project design, data collection and reporting using telephone surveys, focus groups (on-site and online), mail surveys and exit surveys. Oraclepoll has offices in Toronto, Montréal and Sudbury.

<u>Environmental Communication Options</u> (ECO) provides strategic counsel and media relations to clients across Canada. ECO focuses on renewable energy, aboriginal, environment and natural resource matters. Twitter: @ecostrategy.