

VIBSSOID

Gr.6 Energy Costs

ARCTIC ENERGY

There are nine different aboriginal languages spoken in the NWT. Languages develop over thousands of years and they tell us a lot about the people who speak them and the environment that they live in. We asked speakers of some of these languages to translate some keywords related to energy conservation and renewable energy.

You'll see that some words translate easily and some need very long explanations. There are many words that have no translation. The same is true when trying to translate from aboriginal languages into English and French. We asked the translators to provide some back translations too. These show how different the literal meaning of the translation can be from the original English.



Energy Conservation

Alterations to normal activities which are calculated to reduce energy use associated with those activities

Dogrib	Egàk'ò̞tł'ì wehots'ıìhdı / Watch electrical use
Inuktitut	Uumaqutituqtailimaniq / Purposely not using so much activators (energies)
South Slavey	T'ahsíı met'áh t'ahsíı zhágoahtheh ts'é ets'ehzíh / Cuttıng back on items used for energy
North Slavey	t.v, satsoné bet'á ts'et'į le kats'e dłá le nídé kale hetłe le ǫt'e
Inuinnaqtun	Aulaniupmikhilarutaata Uktungnia / Measuring the reduction of energy used

Energy Efficient

A term used to describe a machine or process that uses less energy than another machine or process to achieve the same result.

Dogrib	Egàk'òtł'ì hotì wet'à hot'ı / Usıng electricity carefully
Inuktitut	Atunginniqsait uumaqutinik / Power activators that use less energy
South Slavey	T'ahsíı met'áh t'ahsíı zhágoahtheh kíı détíle / Items used for energy that is not expensive
North Slavey	así edíkộ łọ t'á síí t'at'ı
Inuinnaqtun	Aulaniqtuluayuitut / Things that do not use so much energy

Local Food

Food that is produced or harvested close to where it is eaten.

Inuktitut	Nunalingnik niqiksait / Food from the community
South Slavey	T'ahsíı god ų zháts'eníhzheh ét' ıh met'áh ats'et' ų
	/ Food that is consumed right within the area it is harvested
North Slavey	Dene béré
Inuvialuktun	areyoné elét'e gots'edi nídé amí gháré gots'edi gha
Inuinnaqtun	Niqianguniaqhimayuqnunamingni /
	Traditional food that is harvested in their community
Chipewyan	Nuwé nı / Our food

Emissions

Gasses that are produced from the burning of fossil fuels and, to a lesser extent, biomass fuels.

Dogrib	Łoh / smoke
Inuktitut	Pujurluit / Bad smoke or atmospheric pollutions
South Slavey	Tłeh tsį / Fumes produced by burnt fossil fuel
North Slavey	tse ts'erekó
Inuvialuktun	suviluktuaq / Air is coming in through a small opening.
Chipewyan	

Greenhouse effect

The process whereby gasses in the earth's atmosphere trap heat from the sun. The more of these gases that are present in the atmosphere the more heat is trapped.

Dogrib	Yat'a tłehts'į welòò nàtsò t'à / Because the gasses ın atmosphere ıs strong
South Slavey	Tłeh dék'ó ts'ihió zhat'ah gonídhih / Global warming created by gas fumes
North Slavey	Sade t'á gokộ
Inuinnaqtun	Uliktingniqpuyurmin / A cover created by smog and smoke
Chipewyan	tŁes hádhi / Gasses coming out

Greenhouse Gasses

A term used to describe gasses that contribute to the greenhouse effect when they are released into the atmosphere. Carbon Dioxide and Methane are greenhouse gasses.

Dogrib	Yat'a tlehts'į welòò / Gasses ın the atmosphere
South Slavey	Tłeh mets'įhzóó zhat'ah gonídhıh / Gases that contribute to global greenhouse affect
North Slavey	Sade t'á gokó dene xe nidi
Inuinnaqtun	Puyuumanialailaqutaa / The process of Smog and smoke
Chipewyan	tŁes t'á húnedhël / It's hot from gasses

Carbon Dioxide (CO₂)

A gas that occurs naturally in the atmosphere. The increasing concentration of Carbon dioxide in the atmosphere is the major cause of global warming.

South Slavey	Zhat'ah tłeh nihtsi láót'i mets'ihzóó zhat'ah gonídhih / A vaporous gas that contributes to global warming
North Slavey	tle tłine bek'oneji
Inuinnaqtun	Puyurluknakuungittuqanirnirlirnaqtuq / Smoke and smog that is unsafe and causes
	difficulties in breathing

Carbon Footprint

A concept used to measure the amount of carbon dioxide and other greenhouse gasses produced as a direct result of an activity or process or of a person's lifestyle.

South Slavey	T'ahsíı megháádé t'áhsíı mets'ıhróó zhat'ah gonídhıh kérets'íhdzáh / A measurıng unit
	used to measure the amount of Global warming substance in the atmosphere
North Slavey	tle tłine bek'onejidaní yekidzá
Inuinnaqtun	Puyuumanialailaqtutaauuktaqtautait / The measurement of smog and smoke

Ecological Footprint

A concept used to measure the impact of an individual's lifestyle on the environment. The measurement describes how many earths would be needed to support humanity if every person lived the same way as the individual whose footprint is being measured.

South Slavey	T'ahsíı megháádé dáóndíh edı ndéh k'eh ats'aat'í kezéodejo / A system that measures how
	well, or not well, you've lived on this earth
North Slavey	areyoné elét'e gots'edi nídé amí gháré gots'edi gha
Inuvialuktun	Inuum inuusa nunami / How the inuit have lived/survived on the land.

