

Facility Report

Information for

| | |
|---------------------------|--|
| Reporting year | 2019 |
| Company | Newfoundland and Labrador Hydro |
| Company Mailing Address | 500 Columbus Drive,ST. JOHN'S (Newfoundland and Labrador) A1B0C9,Canada |
| Portable Facility? | No |
| NPRI ID | 25086 |
| Facility Physical Address | 121-129 North Street,ST. ANTHONY (Newfoundland and Labrador) A0K4S0,Canada |

Facility details

| | | | | | | |
|--|---|----------------------|--|-----------------|---------------------|------------------|
| Business number | 121394928 | | | | | |
| DUNS | 0 | | | | | |
| Number of full-time employee equivalents | 0 | | | | | |
| Contact information | Chad Evans Environmental Specialist 7097371938 chadevans@nlh.nl.ca | | | | | |
| Parent company | Parent company | Percentage ownership | Address | Business number | DUNS Number | |
| | Nalcor Energy | | 500 Columbus Drive,st. John's(Newfoundland and Labrador), A1B0C9 | | | |
| Typical days of operation | | | | | | |
| Operating hours | | | | | | |
| Start time | | | | | | |
| Shutdown periods | Period | Start | End | Duration (day) | Same Time Next Year | Partial Shutdown |
| | N/A | N/A | N/A | N/A | | |
| Activities | | | | | | |

Report details

| | |
|---|---|
| Type | NPRI DNMC |
| Last Updated | 2020-07-27 12:46:23 PM |
| Other years' reports | 2011, 2012, 2013, 2014, 2015, 2018 |
| Comments on not meeting NPRI reporting criteria | Site is a stand-by generation facility and is used on an "as needed" basis when alternate supply is not available. Because of the difference in production levels at the facility compared to the previous reporting year, the calculated emission did not exceed the threshold amount which requires an NPRI report to be submitted. |
| Facility is case 3 | No |
| Facility is case 4 | No |

Geographical details

| | |
|---------------------|----------------|
| Latitude | 51.38248 |
| Longitude | -55.59258 |
| Datum | 1983 |
| Census sub-division | St. Anthony |
| Census division | Division No. 9 |

| | |
|--|---|
| Economic area | West Coast--Northern Peninsula--Labrador / Côte-ouest--Northern Peninsula--Labrador |
| Census metropolitan and agglomeration area | |
| Ecozone | Boreal Shield |
| Major drainage area | St. Lawrence Drainage Area |
| Land survey description | 10-07-028-18-EB |
| National Topograph Description | D-058-H/002-M-5 |
| Additional information | |

Industry details

| | |
|-----------------------|--|
| Key industrial sector | Electricity |
| NAICS2 | Utilities |
| NAICS4 | Electric power generation, transmission and distribution |
| NAICS6 Primary | Fossil-fuel electric power generation |
| NAICS6 Secondary | |
| NAICS6 Tertiary | |

Pollution prevention

Plan details

Pollution prevention

| | |
|-----------------------------------|--|
| Does the facility have a P2 plan? | The facility does not have a P2 plan |
| Reason for plan preparation | |
| Recent update | The report was not updated during the reporting year |
| Target of plan | |

Activities

| Primary activity | Secondary activity | Comment |
|-------------------|--------------------|---------|
| No data available | | |

Other environmental programs

Other facility identifiers

| ID number | Program |
|-----------|---------|
|-----------|---------|

Permits

| Permit number | Issuing Agency |
|---------------|----------------|
|---------------|----------------|

Summary

| Substance | CAS number | Units | Releases | | | | Disposals and Transfers | | | | Voluntary Report |
|-----------|------------|-------|----------|-------|------|-------|-------------------------|--------------------|--------------------|--------------------|------------------|
| | | | Air | Water | Land | Total | On-site disposals | Off-site disposals | Off-site treatment | Off-site recycling | |

Comments

| Substance | CAS number | Comment Type | Comment |
|-----------|------------|--------------|---------|
|-----------|------------|--------------|---------|

Other years data

| Year | CAS number | Substance | Units | Releases | | | | Disposals and Transfers | | | |
|------|------------|---|--------|----------|-------|------|--------|-------------------------|--------------------|--------------------|--------------------|
| | | | | Air | Water | Land | Total | On-site disposals | Off-site disposals | Off-site treatment | Off-site recycling |
| 2018 | 11104-93-1 | Nitrogen oxides (expressed as nitrogen dioxide) | tonnes | 22.290 | - | - | 22.290 | - | - | - | - |
| 2014 | 11104-93-1 | Nitrogen oxides (expressed as nitrogen dioxide) | tonnes | 33.146 | - | - | 33.146 | - | - | - | - |
| 2011 | 11104-93-1 | Nitrogen oxides (expressed as nitrogen dioxide) | tonnes | 25.119 | - | - | 25.119 | - | - | - | - |
| 2014 | NA - M09 | PM10 - Particulate Matter <= 10 Micrometers | tonnes | 0.668 | - | - | 0.668 | - | - | - | - |
| 2011 | NA - M09 | PM10 - Particulate Matter <= 10 Micrometers | tonnes | 0.532 | - | - | 0.532 | - | - | - | - |
| 2018 | NA - M10 | PM2.5 - Particulate Matter <= 2.5 Micrometers | tonnes | 0.449 | - | - | 0.449 | - | - | - | - |
| 2014 | NA - M10 | PM2.5 - Particulate Matter <= 2.5 Micrometers | tonnes | 0.645 | - | - | 0.645 | - | - | - | - |
| 2013 | NA - M10 | PM2.5 - Particulate Matter <= 2.5 Micrometers | tonnes | 0.338 | - | - | 0.338 | - | - | - | - |
| 2011 | NA - M10 | PM2.5 - Particulate Matter <= 2.5 Micrometers | tonnes | 0.445 | - | - | 0.445 | - | - | - | - |