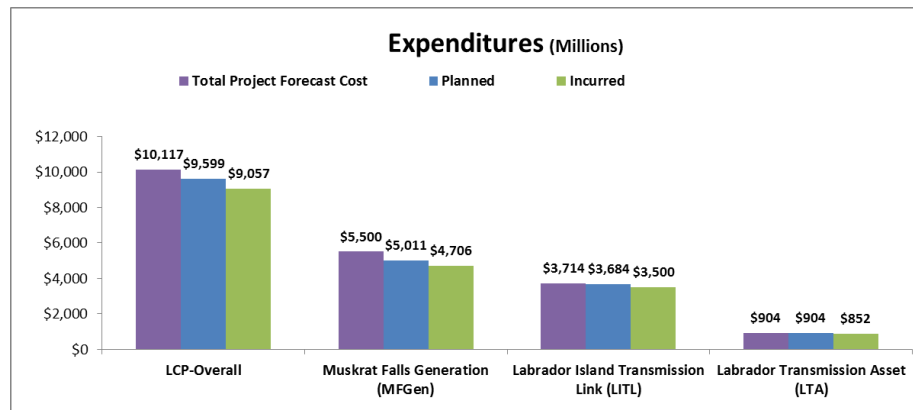
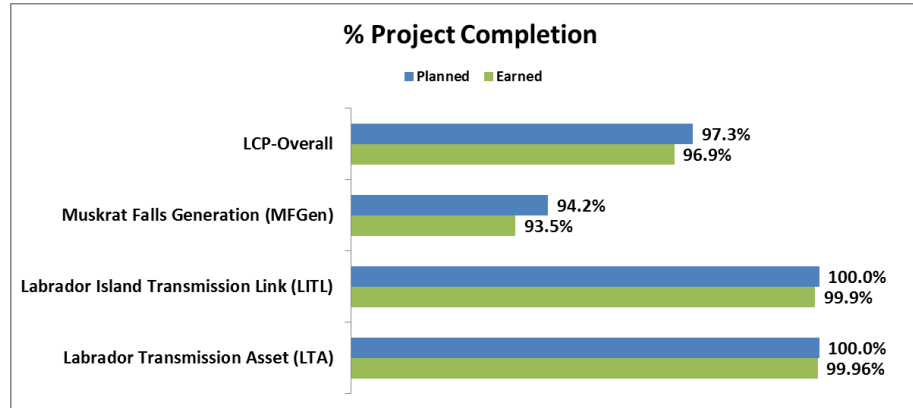


**Muskrat Falls Project  
Oversight Committee  
February Reporting  
April 9, 2019**

# February 2019 Project Progress

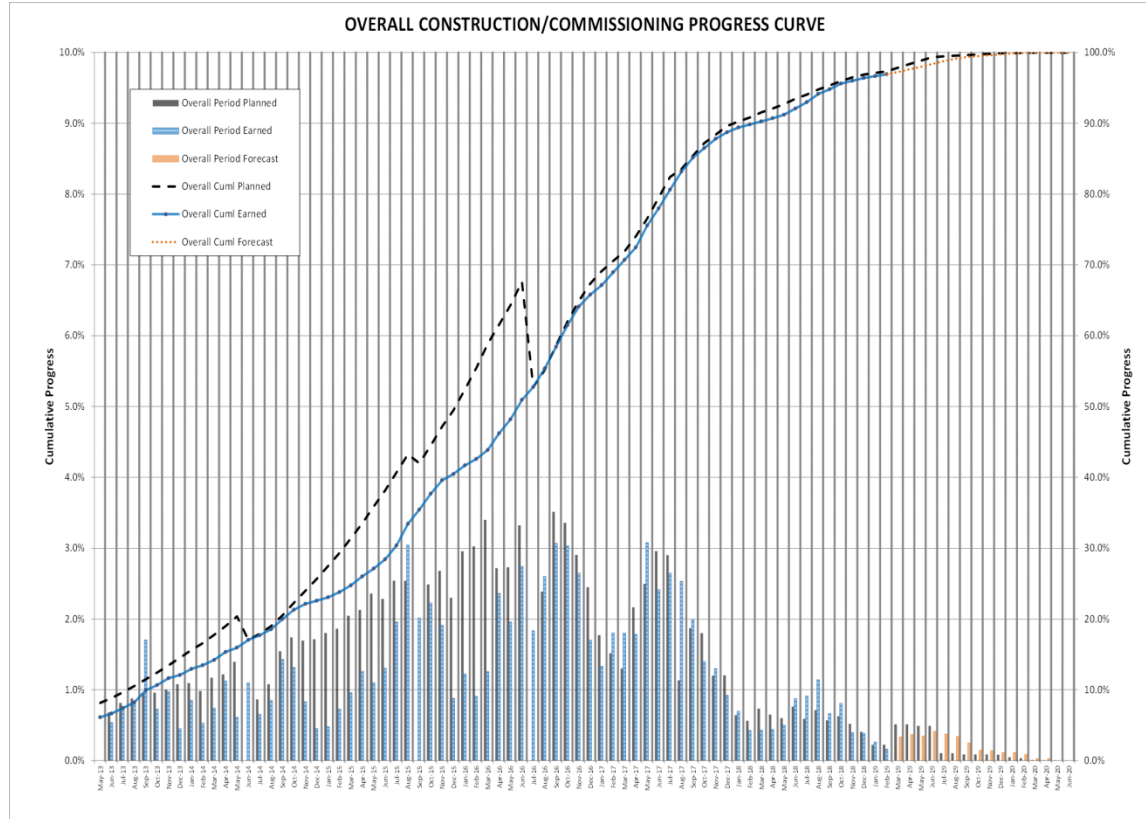


# Project Progress

## Muskrat Falls Project Progress at February 2019

<u>February 2019</u>	<u>Weight Factor %</u>	<u>February 2019 Cumulative %</u>			<u>January 2019 Variance</u>
		<u>Planned</u>	<u>Earned</u>	<u>Variance</u>	
Sub-Project	A	B	C	D = C - B	E
Muskrat Falls Generation (MFGGen)	46.3%	94.2%	93.5%	-0.7%	-0.9%
Labrador Island Transmission Link (LITL)	43.9%	100.0%	99.9%	-0.1%	-0.1%
Labrador Transmission Asset (LTA)	9.8%	100.0%	99.96%	0.0%	0.0%
Muskrat Falls Project - Overall	100.0%	97.3%	96.9%	-0.4%	-0.4%
*Adjusted for planned delay to rollway installation		96.9%	96.9%	0.0%	

# Overall Progress Curve



# Earned Progress

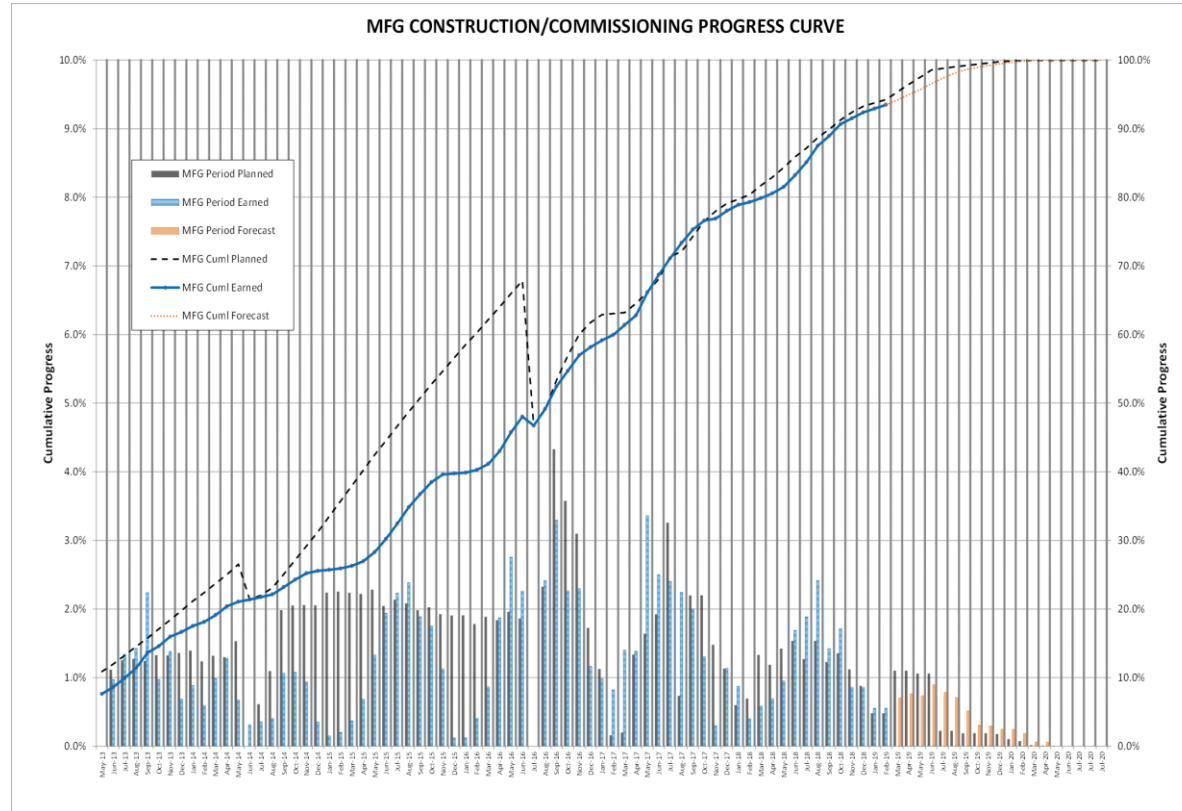
## MF Generating Facility

<u>February 2019</u>	Weight Factor %	<u>February 2019 Cumulative %</u>			<u>January 2019 Variance</u>
		<u>Plan</u>	<u>Earned</u>	<u>Variance</u>	
<i>Sub-Project</i>	A	B	C	D = C - B	E
MFG Road/Camp/Constr. Power	8.9%	100.0%	100.0%	0.0%	0.0%
MFG Reservoir Preparation	5.8%	100.0%	100.0%	0.0%	0.0%
MFG Spillway & Gates	12.2%	100.0%	91.4%	-8.6%	-8.6%
MFG North Spur Stabilization	3.9%	100.0%	100.0%	0.0%	0.0%
MFG North Dam	5.7%	100.0%	100.0%	0.0%	-0.4%
MFG Powerhouse & Intake	61.3%	90.8%	91.3%	0.5%	0.4%
MFG South Dam	1.1%	100.0%	100.0%	0.0%	0.0%
MFG Misc:Eng/ 315kV/Site Rest./logistic	1.1%	90.3%	89.0%	-1.3%	-1.3%
MFGGen - Overall	100.0%	94.2%	93.5%	-0.7%	-0.9%

\* MFGGen - Overall adjusted for rollway installation schedule      93.2%      93.5%      0.3%

# Progress Curve

## MF Generating Facility



# Earned Progress

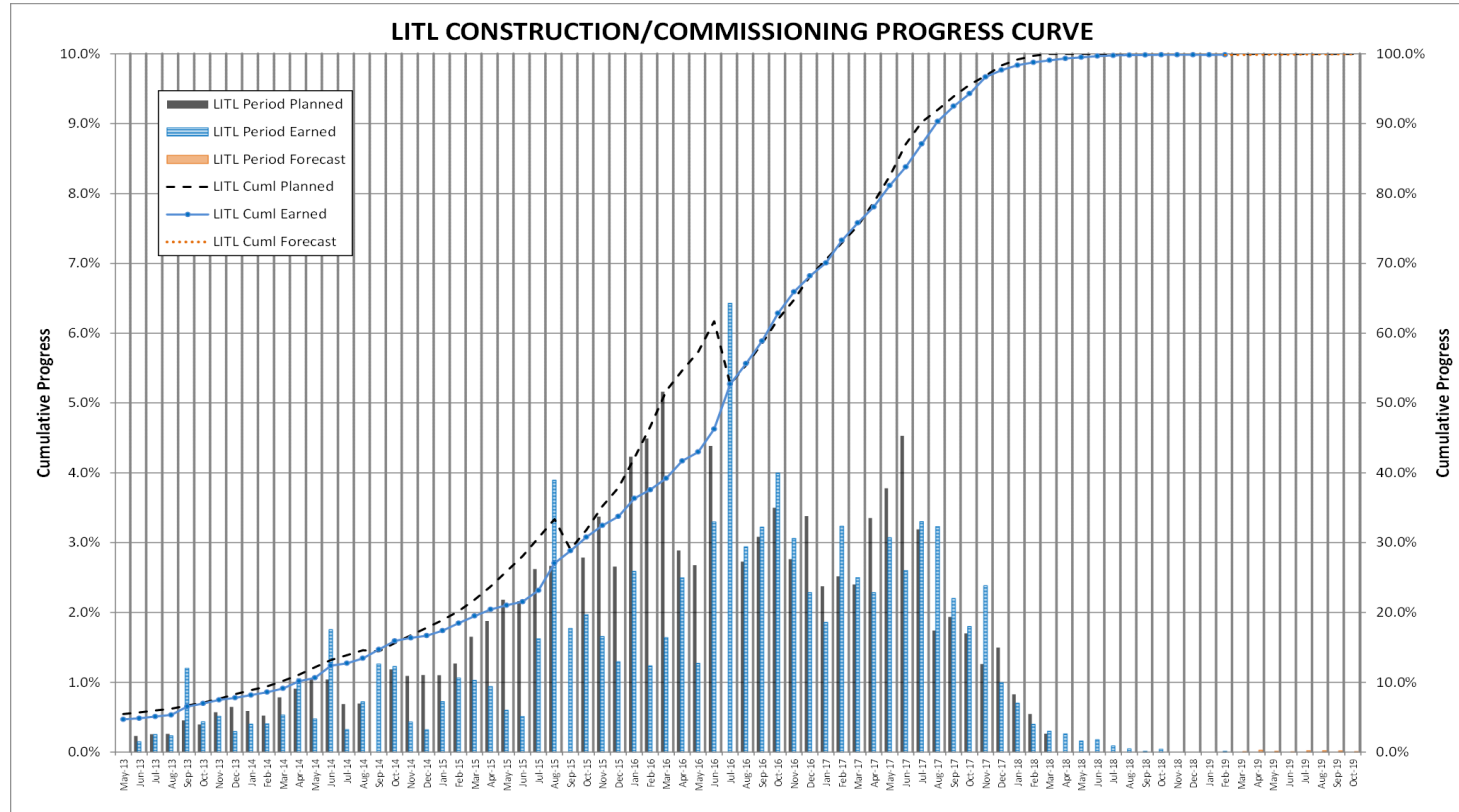
## Labrador Island Transmission Link



<u>February 2019</u>	Weight	February 2019 Cumulative %			January
	Factor %	Plan	Earned	Variance	2019 Variance
<i>Sub-Project</i>	A	B	C	D = C - B	E
LITL Muskrat Falls Converter	6.1%	100.0%	99.2%	-0.8%	-1.0%
LITL Soldiers Pond Converter	5.5%	100.0%	99.2%	-0.8%	-0.9%
LITL HVdc Transmission Line Seg 1/2	26.8%	100.0%	100.0%	0.0%	0.0%
LITL HVdc Transmission Line Seg 3/4/5	34.2%	100.0%	100.0%	0.0%	0.0%
LITL Electrode Sites	0.8%	100.0%	100.0%	0.0%	0.0%
LITL Transition Compounds	1.7%	100.0%	100.0%	0.0%	0.0%
LITL SOBI Cable Crossing	17.7%	100.0%	100.0%	0.0%	0.0%
LITL Soldiers Pond Switchyard	2.7%	100.0%	100.0%	0.0%	0.0%
LITL Soldiers Pond Sync. Condensers	3.1%	100.0%	99.6%	-0.4%	-0.4%
LITL Misc	1.4%	100.0%	98.1%	-1.9%	-2.1%
LITL- Overall	100.0%	100.0%	99.9%	-0.1%	-0.1%

# Progress Curve

## Labrador Island Transmission Link





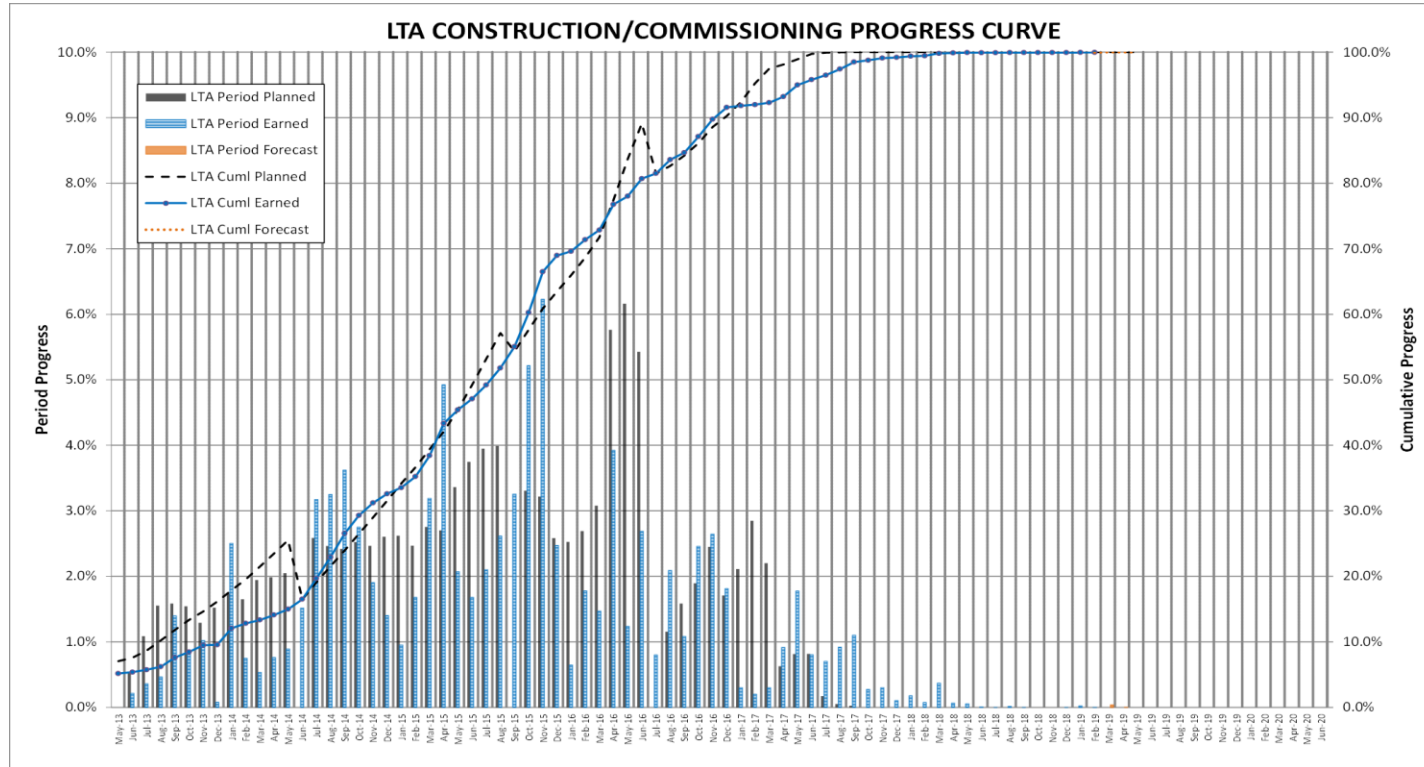
# Earned Progress

## Labrador Transmission Assets



<u>February 2019</u>	Weight	February 2019 Cumulative %			<u>January 2019</u>
	Factor %	Plan	Earned	Variance	Variance
Sub-Project	A	B	C	D = C - B	E
LTA HVac Transmission Line Seg1/2 - MF to CF	62.8%	100.0%	100.0%	0.0%	0.0%
LTA Churchill Falls Switchyard	21.7%	100.0%	100.0%	0.0%	0.0%
LTA Muskrat Falls Switchyard	13.4%	100.0%	99.9%	-0.1%	-0.1%
LTA Misc	2.1%	100.0%	98.6%	-1.4%	-1.4%
LTA - Overall	100.0%	100.0%	99.96%	0.0%	0.0%

# Progress Curve Labrador Transmission Assets



# Project Costs

## Muskrat Falls Project Costs at February 2019 (\$000's)

Muskrat Falls Project: Sub-Project	Percentage of Total Budget	Project Budget at June 2017 (LTA and LITL Contingency amended in March 2018)	Planned Costs as of February 2019	Incurred Costs as of February 2019	Percentage of Budget Incurred	Variance Planned vs. Incurred Costs	Variance as % of Planned Costs	Project Forecast Cost
Muskrat Falls Generating Facility	54.36%	\$5,500,056	\$5,011,120	\$4,705,679	85.6%	(\$305,441)	-6.1%	\$5,500,056
Labrador-Island Transmission Link	36.71%	\$3,713,716	\$3,684,499	\$3,499,581	94.2%	(\$184,918)	-5.0%	\$3,713,716
Labrador Transmission Assets	8.93%	\$903,556	\$903,556	\$851,744	94.3%	(\$51,812)	-5.7%	\$903,556
<b>Total</b>	<b>100.0%</b>	<b>\$10,117,328</b>	<b>\$9,599,175</b>	<b>\$9,057,004</b>	<b>89.5%</b>	<b>(\$542,171)</b>	<b>-5.6%</b>	<b>\$10,117,328</b>

Overall Final Forecast Cost unchanged from June 2017 AFE. Additional Risks (\$170-370 Million), Astaldi Claim (up to \$800 Million).

# Contingency Allocation

## Contingency Budget at February 2019 (\$ 000's)

	Project Budget June 2017 and amended March 2018	Project Forecast Cost January 2019	Project Forecast Cost February 2019	Change from Previous Period	Variance PFC from Budget
Total Project	\$339,162	\$141,915	\$180,591	\$38,676	(\$158,571)