

FPT Report - Capital Actual vs. Budget
Northern States Power Co. (Minnesota Company)
December 2014

Capital (thousands of \$)

Bus Area		December Actual YE	December Budget YE	December YE Var
10 Northern States Power - MN	Energy Supply	132,897	115,859	17,038
	Distribution Operations	188,884	177,400	11,484
	Gas Systems	69,037	54,612	14,425
	Transmission	342,772	336,299	6,473
	Operations Services	2	0	2
	Nuclear Generation Bus Area	339,068	311,910	27,158
	Corporate Services	87,405	90,070	(2,665)
	General Counsel	473	652	(179)
10 Northern States Power - MN Total		1,160,539	1,086,802	73,736

Year End Deviation

Nuclear Generation

MT - Pump related projects - primarily recirc pump water heat exchanger unanticipated project	415
MT - Spare Circulating water pump - 2014 emergent project	586
MT - Replace IMUX front end processor - higher engineering and construction costs than anticipated	420
MT - Met Tower lightning project - higher project costs resulting from engineering delays & IT interface issues	499
MT - Reliability - Other	(446)
MT - EPU - licensing & MELLLA+ testing taking longer than anticipated	1,133
MT - EPU - Capital Reallocation	(5,146)
PI - Dry Cask Storage - Capital reallocation	(1,213)
PI - Dry Cask Storage - Cost underruns	(1,563)
PI - Improvements - Capital reallocation	96
PI - Improvements - Other - primarily due to control room recorder lower engineering costs partially offset by Przr PROV air accumulators and turbine oil reservoir	(180)
PI - Mandated Compliance - Capital reallocation	420
PI - License Renewal - electrical engineering estimates too low	2,938
PI - Fukushima - higher costs than anticipated	136
PI - NFPA 805 Modifications - Unanticipated U1 RCP seal replacement	1,725
PI - HELB/Heat-up Modifications - delayed capitalization determinations	(678)
PI - NFPA 805 fire Model	244
PI - Mandated Compliance - Other	(961)
PI - Facilities & Other - Capital reallocation	(799)
PI - Site Administration Building - final payment made in 2014 vs. 2015	1,810
PI - Nuc Cap Transportation 2014 - Unanticipated bulldozer purchase related to Fukushima	736
PI - Natural Gas Line Install - lower costs than anticipated in December	(8)
PI - Facilities & Other - Other	280
PI - Reliability - Capital reallocation	(5,840)
PI - Reliability - Blankets	(1,311)

FPT Report - Capital Actual vs. Budget
Northern States Power Co. (Minnesota Company)
December 2014

Capital (thousands of \$)

Bus Area		December Actual YE	December Budget YE	December YE Var
10 Northern States Power - MN	Energy Supply	132,897	115,859	17,038
	Distribution Operations	188,884	177,400	11,484
	Gas Systems	69,037	54,612	14,425
	Transmission	342,772	336,299	6,473
	Operations Services	2	0	2
	Nuclear Generation Bus Area	339,068	311,910	27,158
	Corporate Services	87,405	90,070	(2,665)
	General Counsel	473	652	(179)
10 Northern States Power - MN Total		1,160,539	1,086,802	73,736

		Year End Deviation
Nuclear Generation		
PI - Various Pump & Motor projects		(2,055)
PI - Replace instrument air compressors - higher costs to complete than anticipated		5,008
PI - 121 CT Deck, Header, Valves - project held for rescoping		(1,083)
PI - DC Pnl 11, 12, 21, 22 Switches - material receipt did not occur as anticipated		(641)
PI - Foxboro H-Line Prot Ph 2 - schedule change		(1,048)
PI - CT 121-124 Mechanical replacement - unanticipated project		723
PI - Safeguards Load Sequencer - project delayed		(730)
PI - Battery room cooling - currently in study phase - slower progress than anticipated		(500)
PI - Reliability - Other - YE primarily due to various project delays to 2015		(2,429)
PI - Strategic - Capital reallocation		(2,664)
PI - U1 & U2 GSU Transformer		3,046
PI - Strategic - Other - primarily U1 & U2 generator replacements		(589)
Nuclear Fuel - unplanned strategic purchase partially offset by favorable market pricing conditions		16,727
Other		1,085
Sub-total Electric		27,158
Other		-
Other		-
Sub-total Other		-
Other		-
Total Nuclear Generation		27,158

FPT Report - Capital Actual vs. Budget
Northern States Power Co. (Minnesota Company)
December 2014

Capital (thousands of \$)

Bus Area		December Actual YE	December Budget YE	December YE Var
10 Northern States Power - MN	Energy Supply	132,897	115,859	17,038
	Distribution Operations	188,884	177,400	11,484
	Gas Systems	69,037	54,612	14,425
	Transmission	342,772	336,299	6,473
	Operations Services	2	0	2
	Nuclear Generation Bus Area	339,068	311,910	27,158
	Corporate Services	87,405	90,070	(2,665)
	General Counsel	473	652	(179)
10 Northern States Power - MN Total		1,160,539	1,086,802	73,736

Year End Deviation

Shared Services - Consolidated

Corporate Services

Business Systems

C	Incremental Project Costs:	
C	Cyber security	2,911
C	Dynamic EMS	(236)
C	GIST III	263
C	GUIDE	41
C	Infrastructure/Network	2,938
C	Reprioritization of Budget:	
C	Enhanced security event forecast error	337
C	Storage Refresh Storage	(483)
C	Xcel Corporate Network	(2,855)
C	Regulatory Process Standard - additional support for go live	(219)
C	CMS Physical Power - additional support for go live	501
C	Builders Portal	388
C	Sherco Radio	2,440
C	HomeSmart	1,123
C	MDT Refresh	(265)
C	SONET Refresh MN Labor was overestimated for December	1,944
C	Disaster Recovery Ph2	1,713
C	GIS 4.3 Add 'I work done on SOW, Overstated IQN and E&S charges	488
C	Infrastructure Projects Prairie Island Plant Radio Project Vendor invoice hit early	2,299
C	EMS, transmission, and distribution projects	1,082
C	Network refresh including (PC, server, storage, and network)	(538)
C	Various Energy Supply/Commercial Ops projects	797
C	Various Customer Care projects: My Account ReDesign & IEE Upgrade Project	3,696

FPT Report - Capital Actual vs. Budget
Northern States Power Co. (Minnesota Company)
December 2014

Capital (thousands of \$)

Bus Area		December Actual YE	December Budget YE	December YE Var
10 Northern States Power - MN	Energy Supply	132,897	115,859	17,038
	Distribution Operations	188,884	177,400	11,484
	Gas Systems	69,037	54,612	14,425
	Transmission	342,772	336,299	6,473
	Operations Services	2	0	2
	Nuclear Generation Bus Area	339,068	311,910	27,158
	Corporate Services	87,405	90,070	(2,665)
	General Counsel	473	652	(179)
10 Northern States Power - MN Total		1,160,539	1,086,802	73,736

		Year End Deviation
Corporate Services		
Business Systems		
C	Various Human Resource projects	1,463
C	Vegetation management pole treatment and inspection	623
C	Budget System Upgrade	1,453
C	FocalPoint-Network	(1,649)
C	Windows 7 OS Migration	2,345
C	Unifier	(787)
C	Site Infrastructure	1,632
C	Substation Asset Mgmt System	242
C	RiskMaster	178
C	Documentum Upgrade	354
C	Pipeline Data Project	32
C	EMS-Integrated Energy Management	153
C	Service Suite Version 10	822
C	Initial budget redistributed to specific projects	(20,958)
Safety and Business Services		
C	414 Critical Infrastructure build-out	943
C	Various network, electrical, and furniture projects with no significant variances	(529)
C	Grand Forks restroom remodel delayed	(126)
C	Availability of Contractors - Shorewood Vehicle Storage Project	(210)
ETO/PTT		
C	General Ledger Replacement	(5,354)
C	Work and Asset Management (WAM)	(1,617)
	Other	(41)
Total Corporate Services		(2,665)

FPT Report - Capital Actual vs. Budget
Northern States Power Co. (Minnesota Company)
December 2014

Capital (thousands of \$)

Bus Area		December Actual YE	December Budget YE	December YE Var
10 Northern States Power - MN	Energy Supply	132,897	115,859	17,038
	Distribution Operations	188,884	177,400	11,484
	Gas Systems	69,037	54,612	14,425
	Transmission	342,772	336,299	6,473
	Operations Services	2	0	2
	Nuclear Generation Bus Area	339,068	311,910	27,158
	Corporate Services	87,405	90,070	(2,665)
	General Counsel	473	652	(179)
10 Northern States Power - MN Total		1,160,539	1,086,802	73,736

Year End Deviation

General Counsel

C	Updated OpCo forecasts for the Wind Predictor project	473
C	No current year technology projects were identified or started	(652)
	Other	0
Total General Counsel		(179)