Northern States Power Company State of Minnesota Electric Jurisdiction Fuel Costs

Reporting Line	Record Type	Natural Account	2024 Historic Test Year		
			Total	SD Electric	Other
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005000050: Fuel Handling Expense Settlement	25,726,879	1,821,283	23,905,596
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005001050: Fuel Procurement Expense Settlement	1,171,867	82,960	1,088,907
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005009181: Non-Asset Margin	(64,546)	(4,545)	(60,002)
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005009231: REC Sales Margin Sharing	469,947	14,850	455,097
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005540001: Productive Labor	4,365,720	309,062	4,056,657
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005540180: Premium Time Labor	92,432	6,544	85,889
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005540220: Labor Overtime	791,320	56,020	735,300
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005540260: Other Compensation	5,096	361	4,735
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005540270: Welfare Fund	385,957	27,323	358,634
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600006: Consulting Professional Services Other	60,224	4,263	55,961
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600041: Outside Vendor Contract	3,341,284	236,540	3,104,745
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600051: Outside Services	879	62	817
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600066: Materials	398,456	28,208	370,248
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600068: Material Consumption	6,933	491	6,442
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600069: Service Consumption	1,317,072	93,239	1,223,832
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600070: Material - Direct Purchase	69,021	4,886	64,135
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600076: Chemicals - Other	58,902	4,170	54,732
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600151: Network Data	300	21	279
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600161: Network Radio	409	29	380
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600190: Fuel Procurement Non Labor Online	1,444	102	1,342
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600191: Employee Expenses Airfare	4,315	305	4,009
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600196: Employee Expenses Car Rental	1,589	112	1,476
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600201: Employee Expenses Taxi and Bus	209	15	195
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600206: Employee Expenses Mileage	945	67	878
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600211: Employee Expenses Conf Seminar Trng	2,903	206	2,697
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600216: Employee Expenses Hotel	7,324	518	6,805
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600221: Employee Expenses Meals	6,726	476	6,250
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600226: Employee Expenses Meals Non-Employee	54	4	50
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600231: Employee Expenses Parking	924	65	858
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600236: Employee Expenses Per Diem	14,228	1,007	13,220
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600241: Employee Expenses Safety Equipment	58,672	4,154	54,519
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600246: Employee Expenses Other	136	10	126
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600251: Employee Expense Personal Communication	2,880	204	2,676
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600252: Fuel Handling Non Labor	210,899	14,930	195,969
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600256: Office Supplies	546	39	508
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600296: Janitorial - Routine	142	10	132
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600306: Fire Life Safety Maintenance	656	46	610
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600311: General Interior Exterior Maintenance	20,961	1,484	19,478
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600316: Use Costs	10,158	719	9,439
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600326: Sewer Maintenance Costs	71,281	5,046	66,235
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600341: Water Use Costs	4,134	293	3,842
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600382: Rent - Equipment	4,065	288	3,777
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600436: Postage	2,338	165	2,172
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600591: Dues - Professional Association	200	14	186
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600666: Fees - Credit Line	63,204	4,474	58,730
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600721: Environmental Permits and Fees	57,750	4,088	53,662
Operating Expenses - Fuel and Purchased Energy Total	Base OM Base OM	0005600726: License Fees and Permits	1,171	83	1,088
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600867: Fuel Handling Expense Reclass	(24,495,260)	(1,734,093)	(22,761,167)
	Base OM	0005600868: Fuel Procurement Expense Reclass		V 2 2 2	(1,022,376)
Operating Expenses - Fuel and Purchased Energy Total	Dasc OM	0000000000. Fuel Procurement Expense Reciass	(1,100,267)	(77,891)	(1,022,376)

Northern States Power Company State of Minnesota Electric Jurisdiction Fuel Costs

Reporting Line	Record Type	Natural Account		2024 Historic Test	
Reporting Line	Record Type	ivaturai Account	Total	SD Electric	Other
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600871: Other	3,098	219	2,879
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005600896: Online Information Services	219,078	15,509	203,569
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005610000: External Settlement Labor	7,472,174	528,978	6,943,197
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005610005: External Settlement Contract Outside Ven	2,374,522	168,100	2,206,422
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005610006: External Settlement Materials	948,708	67,162	881,546
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005610007: External Settlement Employee Expense	28,587	2,024	26,563
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005610008: External Settlement Transportation	5,670	401	5,269
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005610009: External Settlement Miscellaneous	16,138	1,142	14,996
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005610011: External Settlement Overhead	27,631	1,956	25,675
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005610015: External Settlement COGS	296,717	21,005	275,711
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005610017: External Settlement Incentive	126	9	117
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005902002: Fuel Handling Exp PR Tax Reclass	(997,758)	(70,634)	(927,124)
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0005902003: Fuel Procurement Exp PR Tax Reclass	(53,004)	(3,752)	(49,252)
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0006020002: Benefits Non-Service Fuel Handling Recla	(233,862)	(16,556)	(217,306)
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0006020003: Benefits Non-Service Fuel Procurement Re	(18,595)	(1,316)	(17,279)
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008000000: Prod Labor Bargaining Benefit Group 1	38,717	2,741	35,976
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008000005: Prod Labor Bargaining Benefit Group 6	3,052	216	2,836
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008000020: Prod Labor Non-Bargaining Benefit Grp 1	5,605	397	5,208
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008000023: Prod Labor Non-Bargaining Benefit Grp 4	76	5	71
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008000030: Prod Labor Non-Barg Nuclear Ben Grp 1	45	3	42
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008000100: Premium	25	2	24
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008000105: Overtime	3,359	238	3,121
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008000110: Other Compensation	(384)	(27)	(357)
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008000115: Other Compensation Craft Welfare Fund	2,200	156	2,044
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008900000: 0010-200662-NonProd Labor BG G1	663,887	46,999	616,888
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008900005: 0010-200662-NonProd Lbr NonBG G1	73,930	5,234	68,697
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008901065: 0050-200666-NonProd Lbr NonBG G1	98,312	6,960	91,352
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008901260: 0050-200766-Annual Incentive	75,779	5,365	70,415
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008901272: 0010-200026-Warehse - Overhead	12,631	894	11,737
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008901320: 0010-200031-Purch - Overhead	61,355	4,344	57,012
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008901360: 0050-200035-Purch - Overhead	1,862	132	1,730
Operating Expenses - Fuel and Purchased Energy Total	Base OM Base OM	0008903815: 0010-IO-Prod Lbr BG Group 6	(1,210)	(86)	(1,124)
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008903816: 0010-IO-Other Compensation CWF	(602)	(43)	(559)
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008903818: 0010-IO-Outer Compensation CW1	(9)	(1)	(8)
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008903820: 0010-IO-Prod Lbr BG Group 1	(195)	(14)	(182)
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008903873: 0013-IO-Premium	(175)	0	0
Operating Expenses - Fuel and Purchased Energy Total Operating Expenses - Fuel and Purchased Energy Total	Base OM Base OM	0008903876: 0013-1O-Pterlindin	(3,260)	(231)	(3,029)
Operating Expenses - Fuel and Purchased Energy Total Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008903876: 0030-IO-Frod Edi Nollid Gipi 0008903896: 0010-IO-Premium	(3,200)	0	(3,029)
Operating Expenses - Fuel and Purchased Energy Total Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008906595: 0010-IO-Other Compensation	(0)	(0)	(0)
Operating Expenses - Fuel and Purchased Energy Total Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008907619: 0012-IO-Premium	(0)	(0)	(0)
Operating Expenses - Fuel and Purchased Energy Total Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008907706: 0010-IO-Labor Settle Direct		(0)	(0)
Operating Expenses - Fuel and Purchased Energy Total Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008907/06: 0010-IO-Labor Settle Direct	(0) (3,910)	(277)	(3,633)
	Base OM	0008907903: 0010-IO-Employee Expense Settle Direct	* * * *	· · · · · ·	(942)
Operating Expenses - Fuel and Purchased Energy Total		0008907904: 0010-IO-Miscellaneous Settle Direct	(1,014)	(72)	` '
Operating Expenses - Fuel and Purchased Energy Total	Base OM		(12,720)	(900)	(11,820)
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008907992: 0010-IO-Overhead Settle Direct	(282)	(20)	(262)
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008910014: 0010-IO-Fleet-Idle Time	(13)	(1)	(12)
Operating Expenses - Fuel and Purchased Energy Total	Base OM	0008910070: 0010-200036-Fleet-Base Rates	394,865	27,954	366,911
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005002001: Gas Cost	11,387,770	806,174	10,581,596
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005002021: Gas Cost for Other Gen	20,500,062	1,451,261	19,048,801

Northern States Power Company State of Minnesota Electric Jurisdiction Fuel Costs

Reporting Line	Record Type	Natural Account	2024 Historic Test Year		
			Total	SD Electric	Other
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005002041: Gas for Other Gen - Combined Cycle	170,002,074	12,034,957	157,967,117
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005002051: Gas Cr for Non Native Load	(54,835,650)	(3,881,980)	(50,953,669)
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005002061: Gas Non-Native CC Units	(71,586,006)	(5,067,788)	(66,518,218)
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005003001: Oil Cost	1,638,779	116,014	1,522,765
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005003011: Oil Cost for Other Gen	1,307,502	92,562	1,214,940
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005004001: Coal Cost	137,141,626	9,708,667	127,432,959
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005004011: Fuel Credit for Non Native Load	(41,317,680)	(2,925,003)	(38,392,677)
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005004012: Fuel Credit for Non Native Muni	(26,779)	(1,896)	(24,883)
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005005001: Wood	83,802	5,933	77,869
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005006001: Refuse Derived Fuel	928,098	65,703	862,395
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005008001: Nuclear	104,608,098	7,405,521	97,202,577
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005009051: Deferred Fuel	(23,532,871)	2,991,424	(26,524,295)
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005009052: Deferred Fuel - Reclass	28,253,849	(2,935,440)	31,189,289
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005064001: Other Electric Exp - Non-Fuel Riders	1,031,745	72,647	959,098
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005066001: Purchased Power - LT Energy	210,991,828	14,936,745	196,055,084
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005066011: Purchased Power - ST Energy	(27,153,859)	(1,311,232)	(25,842,627)
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005066016: Purchased Power - MISO	15,348,961	1,086,599	14,262,362
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005066021: Purchased Power - SPP	171,481	12,140	159,341
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005066071: Tolling Plant Gas Costs	53,152,610	3,762,833	49,389,778
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005066081: Tolling Plant Oil Costs	77,383	5,478	71,905
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005067001: Purchased Power - Qualifying Fac Energy	576,959	40,845	536,115
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005069001: Purchased Power - Wind	181,420,772	12,843,321	168,577,451
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005069006: Purchased Power - Wind Recovery	15,814,361		15,814,361
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005069011: Purchased Power - Wind CBED	26,898,206	1,904,205	24,994,002
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs	0005070001: Purchased Power - Solar	277,564,039	19,140,464	258,423,575
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Remove NonAsset Trading	0005009181: Non-Asset Margin	(4,131,877)	(332,364)	(3,799,514)
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Wage Adjustment	0: 0-Empty	27,968	27,968	-
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs Allocation Trueup	0005066001: Purchased Power - LT Energy	(3,825,785)	(3,825,785)	-
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Expense Solar Reallocation	0005070001: Purchased Power - Solar	277,564,039	6,367,417	271,196,622
Operating Expenses - Fuel and Purchased Energy Total	NSPM-PPA Benson Buyout Full RR less Amortizations	0005009051: Deferred Fuel	1,045,917		1,045,917
Operating Expenses - Fuel and Purchased Energy Total	Base: IA Variable - Fuel	0005121330: IA Variable - Fuel Other	(1,128,405)	(79,883)	(1,048,522)
Operating Expenses - Fuel and Purchased Energy Total	Base: IA Variable - Fuel	0005121510: IA Variable - Fuel Expense	8,343,115	590,634	7,752,481
Operating Expenses - Fuel and Purchased Energy Total	Base: IA Variable - Fuel	0005121520: IA Variable - Purchased Power Expense	871,793	61,717	810,076
Operating Expenses - Fuel and Purchased Energy Total	NSPM-PPA Benson Buyout WI IA Offset	0005009051: Deferred Fuel	213,532	15,035	198,497
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Non Asset Trading Margin Sharing	0005009181: Non-Asset Margin	(64,546)	(17,820)	(46,726)
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Asset Based Trading Margin	0005009161: Asset Based Margin	(521,375)	(51,489)	(469,886)
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Trading Expense Non-Asset Based	0005071006: Purchased Power - Prop Trading	64,926,764	4,596,360	60,330,404
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Trading Expense Asset Based	0005009161: Asset Based Margin	(521,375)	(36,711)	(484,664)
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Trading Expense Asset Based	0005071001: Gen Trading Costs	223,061,557	15,791,197	207,270,361
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Asset Based Trading Reversal	0005009161: Asset Based Margin	521,375	36,711	484,664
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Expense Solar Reversal	0005070001: Purchased Power - Solar	(277,564,039)	(19,649,591)	(257,914,448)
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Non Asset Trading Reversal	0005009181: Non-Asset Margin	64,546	4,545	60,002
Operating Expenses - Fuel and Purchased Energy Total	NSPM-Fuel Costs Reversal	0005066011: Purchased Power - ST Energy	8,631,808	611,072	8,020,736
		Total	1,362,615,986	78,196,089	1,284,419,897