

CFR section	Respondent universe	Total annual responses	Average time per response	Total annual burden hours	Total annual burden cost
—Subsequent Years—Safe Train Handling Procedures.	5 new railroads	5 oper. rules	4 hours	20	1,120
—Amendments	545 railroads	15 amendments	1 hour	15	525
—Over Speed Top Rules ...	545 railroads	182 rules	1 hour	182	10,192
—Requests to Increase 5 MPH Overs Speed Restriction.	545 railroads	5 requests	20.5 hours	103	3,605
—Locomotive Engineer Certification Programs/PBrake.	545 railroads	100 amendments	16 hours	1,600	89,600
—Subsequent Years	5 new railroads	5 amendments	16 hours	80	4,480
232.111—Train Information Handling—Procedures.	545 railroads	182 procedures	50 hours	9,100	509,600
—Subsequent Years	10 new railroads	10 procedures	40 hours	400	22,400
—Amendments	100 railroads	33 amendments	20 hours	660	23,100
—Reports to Train Crews ...	545 railroads	2,112,000 rpts	10 minutes	352,000	13,024,000
232.203—Training Requirements: Training Programs.	545 railroads	100 programs	100 hours	10,000	560,000
—Subsequent Years	15 railroads	1 program	100 hours	100	5,600
—Amendments to Written Program.	545 railroads	182 amendments	8 hours	1,456	50,960
—Training Records	545 railroads	67,000 records	8 minutes	8,933	312,655
—Training Notifications	545 railroads	67,000 notices	3 minutes	3,350	117,250
—Validation/Assessment Plans.	545 railroads	545 copies	40 hours/1 minute ...	49	2,375
Amendments to Validation/Assessment Plans.	545 railroads	50 amendments	20 hours	1,000	35,000
232.205—Class I Brake Test—Initial Terminal Insp.	545 railroads	1,656,000 notices	45 seconds	20,700	931,500
232.207—Class I A Brake Tests: 1000 Mile Insp.	545 railroads	8 designations	30 minutes	4	140
—Subsequent Years	545 railroads	1 designation	1 hour	1	35
—Amendments	545 railroads	5 amendments	1 hour	5	175
232.209—Class II Brake Tests—Intermediate Insp.	545 railroads	1,600,000	3 seconds	1,333	59,985
232.213—Extended Haul Trains—Designations.	84,000 train movements.	100 designations	15 minutes	25	875
—Records	84,000 train movements.	25,200 records	20 minutes	8,400	294,000
232.303—General Requirements—Track Brake Test.	1,600,000 freight cars.	5,600 tags	5 minutes	467	17,279
—Location of Last Track Brake Test/Single Car Test.	1,600,000 freight cars.	320,000 stenciling ...	5 minutes	26,667	986,679
232.305—Single Car Tests	1,600,000 freight cars.	320,000 tests/rcds ...	45 minutes	240,000	8,400,000
232.309—Equipment and Devices—Tests/Calibrations.	640 shops	5,000 tests	30 minutes	2,500	92,500
232.403—Design Standards For One-way EOT Devices—Unique Code.	245 railroads	12 requests	5 minutes	1	35
232.407—Operations Requiring 2-Way EOTs.	245 railroads	50,000 30 commun	30 seconds	417	18,765
232.409—Inspection and Testing of 2-Way EOTs.	245 railroads	450,000 commun	30 seconds	3,750	138,750
—Testing Telemetry Equipment.	245 railroads	32,708 markings	60 seconds	545	20,165
232.503—Process to Introduce New Brake System Technology—Special Approval.	545 railroads	1 request/letter	60 minutes	1	56
—Pre-Revenue Service Demonstration.	545 railroads	1 request	3 hours	3	168
232.505—Pre-Revenue Service Acceptance Testing Plan: Maintenance Procedure—1st Year.	545 railroads	1 procedure	160 hours	160	8,920
—Subsequent Years	545 railroads	1 procedure	160 hours	160	8,920
—Amendments	545 railroads	1 amendment	40 hours	40	1,400
—Design Descriptions—Petitions.	545 railroads	1 petition	67 hours	67	3,752