

APPENDIX A

Sources Identified in Scoping Comments and Comments on the Draft Environmental Impact Statement

Table A-1

Sources Identified in Scoping Comments

Comment No. (EIS Docket No.)	Name of Commenter	Full Title and Citation of Source (with a URL if available)	Issue Addressed by Source	Peer Reviewed? (Yes/No)	Included in IPCC's Fourth Assessment Report? (Yes/No)
HIGH PRIORITY					
NHTSA-2008-0060-0007.1	Attorney General of California	Barnett, T.P. et al. 2008. Human-Induced Changes in the Hydrology of the Western U.S. <u>Science</u> 319:1080-1083. http://tenaya.ucsd.edu/~dettinge/barnett08.pdf	Climate change impacts could be more significant than IPCC Report suggests	Yes	No
NHTSA-2008-0060-0007.1	Attorney General of California	Barnett, T.P. et al. 2008. <i>When will Lake Mead go Dry?</i> Water Resources Research, doi:10.1029/R006704.	Climate change impacts could be more significant than IPCC Report suggests		No
NHTSA-2008-0060-0011	Minnesota Pollution Control Agency	Field, C. B., L. D. Mortsch, M. Brklacich, D. L. Forbes, P. Kovacs, J. A. Patz, S. W. Running and M. J. Scott. 2007. North America. <i>Climate Change 2007: Impacts, Adaptation and Vulnerability</i> . Contribution of Working Group II to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change. Parry Martin, Osvaldo Canziani, Jean Palutikof, Paul Van Der Linden and Clair Hanson. Cambridge, UK, Cambridge University Press. Available: http://www.ipcc.ch/pdf/assessment-report/ar4/wg2/ar4-wg2chapter14.pdf . Last Accessed February 4, 2008.	Changes in natural systems due to climate change	Yes	No
LOW PRIORITY					
NHTSA-2008-0060-0007.1	Attorney General of California	American Lung Association, <i>State of the Air</i> . 2008. http://www.lungusa2.org/sota/SOTA2008.pdf .	Potential health effects		No
NHTSA-2008-0060-0007.1	Attorney General of California	California Blue Ribbon Task Force, <i>Delta Vision</i> . 2008. http://deltavision.ca.gov/DeltaVision-DraftTaskForceVision.shtml .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	California Environmental Protection Agency, Climate Action Team Report to Governor Schwarzenegger and the California Legislature, Executive Summary, 2006.	Global warming impacts on different regions		No

Table A-1 (cont'd)

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Comment No. (EIS Docket No.)	Name of Commenter	Full Title and Citation of Source (with a URL if available)	Issue Addressed by Source	Peer Reviewed? (Yes/No)	Included in IPCC's Fourth Assessment Report? (Yes/No)
LOW PRIORITY					
NHTSA-2008-0060-0007.1	Attorney General of California	California Environmental Protection Agency, Climate Action Team Report to Governor Schwarzenegger and the California Legislature, Full Report, 2006.	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	California Environmental Protection Agency. 2002. <i>Environmental Protection Indicators for California</i> .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	Cayan, D. et al. 2006. <i>Projecting Future Sea Level rise</i> , Report from California Climate Change Center.	Global warming impacts on different regions	Yes	No
NHTSA-2008-0060-0007.1	Attorney General of California	Cayan, D. et al. 2006. <i>Scenarios of Climate Change in California: An Overview</i> , a Report from California Climate Change Center.	Global warming impacts on different regions	Yes	No
NHTSA-2008-0060-0007.1	Attorney General of California	Center for Health & the Global Environment. 2006. <i>Climate Change Futures, Health Ecological and Economic Dimensions</i> . http://www.climatechange-futures.org/pdf/CCF_Report_Final_10.27.pdf .	"Tipping points" of global warming should be included in EIS		No
NHTSA-2008-0060-0007.1	Attorney General of California	Center for Integrative Environmental Research. 2007. <i>U.S. Economic Impact of Climate Change and the Costs of Inaction</i> . http://www.cier.umd.edu/climateadaptation/index.html .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	Climate Change Research Center. 2005. <i>Indicators of Climate Change in the Northeast</i> . http://www.cleanair-coolplanet.org/information/pdf/indicators.pdf .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	Columbia Earth Institute. 2001. <i>Climate Change and a Global City: The Potential Consequences of Climate Variability and Change</i> . http://www.ccsr.columbia.edu/cig/mec/ .	Global warming impacts on different regions		No

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Comment No. (EIS Docket No.)	Name of Commenter	Full Title and Citation of Source (with a URL if available)	Issue Addressed by Source	Peer Reviewed? (Yes/No)	Included in IPCC's Fourth Assessment Report? (Yes/No)
LOW PRIORITY					
NHTSA-2008-0060-0007.1	Attorney General of California	Dernbach, J.C. et al. 2007. Developing a Comprehensive Approach to Climate Change Policy in the U.S. <i>Virginia Environmental Law Journal</i> 26. http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1020740 .	State and regional efforts to reduce GHG emissions	Yes	No
NHTSA-2008-0060-0007.1	Attorney General of California	Environment New Jersey Research and Policy Center. 2007. <i>An Unfamiliar State, Local Impacts of Global Warming New Jersey</i> . http://www.environmentnewjersey.org/uploads/-z/wV/-zwV3Jt9hnScxAwZbMymqQ/An-Unfamiliar-State---Local-Impacts-of-Global-Warming-in-New-Jersey.pdf .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	Foster, G. et al. 2008. Comment on "Heat Capacity, time constant, and Sensitivity of Earth's Climate System." <i>Journal of Geophysical Research</i> 113. 5 pgs. http://www.jamstec.go.jp/frsgc/research/d5/jdannan/comment_on_schwartz.pdf .	Greenhouse gas concentrations and climate sensitivity	Yes	No
NHTSA-2008-0060-0007.1	Attorney General of California	Fourth Assessment of the IPCC, WG1. 2007. "The Physical Science Basis," Summary for Policymakers. http://www.ipcc.ch/ipccreports/ar4-wg1.htm .	Atmospheric concentration of carbon dioxide/ emissions	Yes	Yes
NHTSA-2008-0060-0007.1	Attorney General of California	Fourth Assessment of the IPCC, WG1. 2007. <i>Frequently Asked Question 7.1</i> . http://www.ipcc.ch/pdf/assessment-report/ar4/wg1/ar4-wg1-faqs.pdf .	Atmospheric concentration of carbon dioxide/ emissions	Yes	Yes
NHTSA-2008-0060-0007.1	Attorney General of California	Franco, G., et al. 2006. <i>Climate Change and Electricity Demand in California</i> , Report from California Climate Change Center.	Global warming impacts on different regions	Yes	Yes
NHTSA-2008-0060-0007.1	Attorney General of California	Frumhoff, P.C. et al. 2007. <i>Confronting Climate Change in the U.S. Northeast</i> . http://www.climatechoices.org/assets/documents/climatechoices/confronting-climate-change-in-the-u-s-northeast.pdf .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	Gutierrez, S. et al. 2007. <i>Potential for Shoreline Changes due to Sea Level Rise</i> . http://woodshole.er.usgs.gov/pubs/of2007-1278/images/report.pdf .	Global warming impacts on different regions		No

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LOW PRIORITY					
NHTSA-2008-0060-0007.1	Attorney General of California	Hansen, J.H. et al. 2007. <i>Climate change and trace gases</i> . http://pubs.giss.nasa.gov/docs/2007/2007_Hansen_etal_2.pdf .	Atmospheric concentration of carbon dioxide/emissions		No
NHTSA-2008-0060-0007.1	Attorney General of California	Hansen, J.H. et al. 2007. <i>Dangerous human-made interference with climate</i> . http://pubs.giss.nasa.gov/docs/2007/2007_Hansen_etal_1.pdf .	Atmospheric concentration of carbon dioxide/emissions		No
NHTSA-2008-0060-0007.1	Attorney General of California	Hayhoe, K. et al. 2004. <i>Emissions pathways, climate change, and impacts on California</i> , Proceedings of the National Academy of Sciences of the United States of America.	Global warming impacts on different regions		Yes
NHTSA-2008-0060-0007.1	Attorney General of California	ICF International. 2007. <i>The Potential Impacts on Global Sea Level Rise on Transportation Infrastructure</i> . http://climate.dot.gov/publications/potential_impacts_of_global_sea_level_rise/index.html .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	IPCC Special Report on+B2 Emissions Scenarios. 2000. Summary for Policymakers. http://www.ipcc.ch/ipccreports/sres/emission/index.htm .	Climate models and greenhouse warming responses	Yes	Yes
NHTSA-2008-0060-0007.1	Attorney General of California	Jacobson, Mark Z. 2008. Testimony to Select Committee on Energy Independence & Global Warming. http://www.stanford.edu/group/efmh/jacobson/Testimony0408%202.pdf .	Potential health effects		No
NHTSA-2008-0060-0007.1	Attorney General of California	Jacobson, Mark Z. 2008. <i>On the casual link between carbon dioxide and air pollution mortality</i> . Geophysical Research Letters, 35 L03809. http://www.fypower.org/pdf/stanford_CO2_Jacobson.pdf .	Potential health effects	Yes	No
NHTSA-2008-0060-0007.1	Attorney General of California	Jacobson, Mark Z. 2008. <i>Effects of Local v Global CO2 Emission on Local Air Quality and Health</i> . Presentation to EPA-Stanford Symposium on Impacts of Climate Change in Air Quality.	Potential health effects		No

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LOW PRIORITY					
NHTSA-2008-0060-0007.1	Attorney General of California	Kleeman, M. et al. 2005. Interim Report, <i>Impact of Climate Change on Meteorology and Regional Air Quality in California</i> .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	Lovins, B. et al. 2004. <i>Winning the Oil Endgame</i> . http://nc.rmi.org/NETCOMMUNITY/Page.aspx?pid=269&srcid=269 .	Alternatives; Decreasing the weight of vehicles		No
NHTSA-2008-0060-0007.1	Attorney General of California	Luers, A. et al. 2006. <i>Our Changing Climate, assessing the Risks to California</i> , Report from California Climate Change Center.	Global warming impacts on different regions	Yes	No
NHTSA-2008-0060-0007.1	Attorney General of California	Lutsey, N. et al. 2008. <i>America's bottom-up climate change mitigation policy</i> . http://pubs.its.ucdavis.edu/publication_detail.php?id=1135 .	State and regional efforts to reduce GHG emissions		No
NHTSA-2008-0060-0007.1	Attorney General of California	Mid-Atlantic Regional Assessment Team. 2008. <i>Preparing for a Changing Climate</i> . http://www.cira.psu.edu/mara/results/overview_report/index.html#report .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	Motallebi, N. et al. 2008. <i>Climate change Impact on California On-Road Mobil Source Emissions</i> . Climatic Change 87:293-308.	Global warming impacts on different regions	Yes	No
NHTSA-2008-0060-0007.1	Attorney General of California	Mott, J. et al. 1999. <i>Wildland forest fire smoke: health effects and intervention evaluation</i> , Hoopa, California. West J Med 176.	Global warming impacts on different regions	Yes	No
NHTSA-2008-0060-0007.1	Attorney General of California	National Research Council. 2007. <i>Colorado River Basin Water Management: Evaluating and Adjusting to Hydroclimatic Variability</i> . http://www.nap.edu/catalog/11857.html .	Global warming impacts on different regions		No

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LOW PRIORITY					
NHTSA-2008-0060-0007.1	Attorney General of California	National Research Council. 2008. <i>Potential Impacts of Climate Change on U.S. Transportation</i> . Transportation Research Board. http://www.trb.org/news/blurb_detail.asp?ID=8794 .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	New Mexico Office of the State Engineer. 2005. <i>The Impact of Climate Change on New Mexico's Water Supply</i> . http://www.nmenv.state.nm.us/cc/ .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	New York City Department of Environmental Protection. 2008. Climate Assessment & Action Plan Report. http://www.nyc.gov/html/dep/pdf/climate/climate_complete.pdf .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	NJ Dept. of Env't'l Prot. 2006. <i>Climate Change in NJ, Trends in Temperature and Sea Level</i> . http://www.nj.gov/dep/dsr/trends2005/pdfs/climate-change.pdf .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	<i>On Vehicle Weight, Fuel Economy and Safety</i> , Expert Report of David L. Greene. 2006. Central Valley Chrysler-Jeep v. Witherspoon (E.D. CA) No. CIV-F-04-6663.	Alternatives; Decreasing the weight of vehicles		No
NHTSA-2008-0060-0007.1	Attorney General of California	Princeton University. 2007. <i>The Garden State in the Greenhouse, Climate Change Mitigation & Coastal Adaptation Strategies for New Jersey</i> . http://www.princeton.edu/~mauzeral/teaching/wws591a_report.pdf .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	Rahmstorf, S. et al. 2007. Recent Climate Observations Compared to Projections. <i>Science</i> 316:709. http://pubs.giss.nasa.gov/docs/2007/2007_Rahmstorf_etal.pdf .	Models used by IPCC may underestimate climate change	Yes	No
NHTSA-2008-0060-0007.1	Attorney General of California	Rahmstorf, S. 2007. <i>Semi-Empirical Approach to Projecting Future Sea-Level Rise</i> http://www.pik-potsdam.de/~stefan/Publications/Nature/rahmstorf_science_2007.pdf .	Climate change impacts could be more significant than IPCC Report suggests		No

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LOW PRIORITY					
NHTSA-2008-0060-0007.1	Attorney General of California	Rignot, E. et al. <i>Recent Antarctic ice mass loss from radar interferometry and regional climate modeling</i> . http://www.nature.com/ngeo/journal/v1/n2/pdf/ngeo102.pdf;jsessionid=89C973CCC639FF018AE9571AE6394A1F .	Climate change impacts could be more significant than IPCC Report suggests	Yes	No
NHTSA-2008-0060-0007.1	Attorney General of California	Rocky Mountain Climate Organization. 2008. <i>Hotter and Drier - The West's Changed Climate</i> . http://www.nrdc.org/globalWarming/west/west.pdf .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	Schmidt, C. 2007. <i>California Out in Front, Environmental Health Perspectives</i> , 115, No. 3, A145-47.	Global warming impacts on different regions	Yes	No
NHTSA-2008-0060-0007.1	Attorney General of California	Schneider, S.H. 2007. California State Motor Vehicle Pollution Control Standards; Request for Waiver of Federal Preemption: <i>The Unique Risks to California from Human-Induced Climate Change</i> .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	Stanley, A. et al. 2007. <i>Holocene Sea Level Rise in New Jersey</i> . http://www.state.nj.us/dep/dsr/climate/holocene.pdf .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	Statement of Howard Frumkin, MD. 2008. Climate Change and Public Health. http://www.cdc.gov/washington/testimony/2008/t20080409.htm .	Potential health effects		No
NHTSA-2008-0060-0007.1	Attorney General of California	Steiner, A. et al. 2006. <i>Influence of future climate and emissions on regional air quality in California</i> , Journal of Geophysical Research, 111.	Global warming impacts on different regions	Yes	No
NHTSA-2008-0060-0007.1	Attorney General of California	U.S. Climate Change Science Program. 2008. <i>Impacts of Climate Change and Variability on Transportation Systems and Infrastructure: Gulf Coast Study, Phase</i> . http://climate.dot.gov/publications/impact_of_climate_change/ .	Global warming impacts on different regions		No

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Comment No. (EIS Docket No.)	Name of Commenter	Full Title and Citation of Source (with a URL if available)	Issue Addressed by Source	Peer Reviewed? (Yes/No)	Included in IPCC's Fourth Assessment Report? (Yes/No)
LOW PRIORITY					
NHTSA-2008-0060-0007.1	Attorney General of California	U.S. Department of Commerce, National Oceanic & Atmospheric Administration. "Trends in Atmospheric Carbon Dioxide - Mauna Lo.a." http://www.esrl.noaa.gov/gmd/ccgg/trends/ .	Atmospheric concentration of carbon dioxide/emissions		No
NHTSA-2008-0060-0007.1	Attorney General of California	U.S. EPA. 2007. <i>A Wedge Analysis of the U.S. Transportation Sector</i> . http://www.epa.gov/oms/climate/420f07049.htm .	Cumulative impact of emissions on climate change		No
NHTSA-2008-0060-0007.1	Attorney General of California	U.S. National Assessment. 2000. <i>Climate Change and a Global City: Assessment of Metropolitan East Coast Region</i> . http://metroeast_climate.ciesin.columbia.edu/reports/assessmentsynth.pdf .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	UNFCCC. National greenhouse gas inventory data for the period 1990-2005 USA. http://unfccc.int/resource/docs/2007/asr/usa.pdf .	Cumulative impact of emissions on climate change		No
NHTSA-2008-0060-0007.1	Attorney General of California	Union Concerned Scientists. 2007. <i>Confronting Climate Change in New Jersey</i> . http://www.climatechoices.org/assets/documents/climatechoices/new-jersey_necia.pdf .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	Union of Concerned Scientists. 2006. <i>Global Warming and California Wildfires</i> .	Global warming impacts on different regions		No
NHTSA-2008-0060-0007.1	Attorney General of California	U.S. EPA. <i>Climate Change and New Jersey</i> . http://yosemite.epa.gov/oar/globalwarming.nsf/UniqueKeyLookup/SHSU5BVJH3/\$File/nj_impct.pdf	Global warming impacts on different regions		No

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Comment No. (EIS Docket No.)	Name of Commenter	Full Title and Citation of Source (with a URL if available)	Issue Addressed by Source	Peer Reviewed? (Yes/No)	Included in IPCC's Fourth Assessment Report? (Yes/No)
LOW PRIORITY					
NHTSA-2008-0060-0007.1	Attorney General of California	Van Auken, R.M. et al. DRI-TR-03-01 VOLUME 1 <i>A Further Assessment of the Effects of Vehicle Weight, etc.</i> , Executive Summary.	Alternatives; Decreasing the weight of vehicles		No
NHTSA-2008-0060-0007.1	Attorney General of California	Van Auken, R.M. et al. DRI-TR-03-01 VOLUME 3 <i>A Further Assessment of the Effects of Vehicle Weight, etc.</i> , Appendices.	Alternatives; Decreasing the weight of vehicles		No
NHTSA-2008-0060-0007.1	Attorney General of California	Van Auken, R.M. et al. 2005. <i>An Assessment of the Effects of Vehicle Weight and Size on Fatality Risk</i> . http://www.sae.org/technical/papers/2005-01-1354 .	Alternatives; Decreasing the weight of vehicles		No
NHTSA-2008-0060-0007.1	Attorney General of California	Van Auken, R.M. et al. DRI-TR-03-01 VOLUME 2 <i>A Further Assessment of the Effects of Vehicle Weight, etc.</i> , Technical Report.	Alternatives; Decreasing the weight of vehicles		No
NHTSA-2008-0060-0007.1	Attorney General of California	Van Auken, R.M. et al. 2004. DRI-TR-04-02 <i>A Review of the Results in the 1997 Kahane ... Reports</i> . http://www.theicct.org/documents/DynamicResearch_WeightFatalityES_2004.pdf .	Alternatives; Decreasing the weight of vehicles		No
NHTSA-2008-0060-0007.1	Attorney General of California	Van Auken, R.M. et al. 2005. DRI-TR-05-01 <i>Supplemental Results on the Independent Effects of Curb Weight, etc.</i> http://www.theicct.org/documents/DynamicResearch_WeightFatality_2005.pdf . :	Alternatives; Decreasing the weight of vehicles		No
NHTSA-2008-0060-0007.1	Attorney General of California	Westerling, A. et al. 2006. <i>Climate Change and Wildfire In and Around California: Fire Modeling and Loss Modeling</i> , Report from California Climate Change Center.	Global warming impacts on different regions		No

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Comment No. (EIS Docket No.)	Name of Commenter	Full Title and Citation of Source (with a URL if available)	Issue Addressed by Source	Peer Reviewed? (Yes/No)	Included in IPCC's Fourth Assessment Report? (Yes/No)
LOW PRIORITY					
NHTSA-2008-0060-0007.1	Attorney General of California	Westerling, A. et al. 2006. <i>Warming and Earlier Spring Increases Western U.S. Forest Wildfire Activity</i> , <i>Science Express</i> .	Global warming impacts on different regions	Yes	Yes
NHTSA-2008-0060-0007.1	Attorney General of California	Wigley, T.M.L. 2005. <i>The Climate Change Commitment</i> . <i>Science</i> 307:1766-1769.	Estimating potential temperature changes	Yes	Yes
NHTSA-2008-0060-0011	Minnesota Pollution Control Agency	Austin, J. A. and S. M. Colman. 2007. "Lake Superior Summer Water Temperatures Are Increasing More Rapidly Than Regional Air Temperatures: A Positive Ice-Albedo Feedback." <i>Geophysical Research Letters</i> 34. Available: http://www.d.umn.edu/~jaustin/ICE.html . Last Accessed: May 27, 2008.	Changes in natural systems due to climate change	Yes	No
NHTSA-2008-0060-0011	Minnesota Pollution Control Agency	Davis, M. B. and R. G. Shaw. 2001. "Range Shifts and Adaptive Responses to Quaternary Climate Change." <i>Science</i> 292: 673-9. Available: http://ptolemy.gmu.edu/~beall/data/vostok_papers_data/climate_adaption.pdf . Last Accessed: May 27, 2008.	Changes in natural systems due to climate change	Yes	Yes
NHTSA-2008-0060-0011	Minnesota Pollution Control Agency	Iverson, L. R. and A. M. Prasad. 1998. <i>Predicting Abundance for 80 Tree Species Following Climate Change in the Eastern United States</i> . <i>Ecological Monographs</i> 68(4): 465-85. Available: http://www.fs.fed.us/ne/delaware/4153/iverson18.pdf . Last Accessed: May 27, 2008.	Changes in natural systems due to climate change	Yes	No
NHTSA-2008-0060-0011	Minnesota Pollution Control Agency	Jacobson, M. Z. 2008. <i>On the Causal Link between Carbon Dioxide and Air Pollution Mortality</i> . <i>Geophysical Research Letters</i> 35(L03809). Available: http://www.cosis.net/abstracts/EGU2008/04328/EGU2008-A-04328.pdf?PHPSESSID= . Last Accessed: May 27, 2008.	Changes in natural systems due to climate change	Yes	No
NHTSA-2008-0060-0011	Minnesota Pollution Control Agency	Johnson, S. L. and H. G. Stefan. 2006. <i>Indicators of Climate Warming in Minnesota: Lake Ice Covers and Snowmelt Runoff</i> . <i>Climatic Change</i> 75: 421-53. Available: http://www.springerlink.com/content/58238844v30u8286/ . Last Accessed: May 27, 2008.	Changes in natural systems due to climate change	Yes	No

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LOW PRIORITY					
NHTSA-2008-0060-0011	Minnesota Pollution Control Agency	Johnson, W. C., B. V. Millett, T. Gilmanov, R. A. Voldseth, G. R. Guntenspergen, and D. E. Naugle. 2005. <i>Vulnerability of Northern Prairie Wetlands to Climate Change</i> . BioScience 55(10): 863-72. Available: http://www.forestry.umn.edu/research/cesu/NEWCESU/Assets/Individual%20Project%20Reports/USGS%20Projects/Naugle_wetlands04.pdf . Last Accessed: May 27, 2008.	Changes in natural systems due to climate change	Yes	Yes
NHTSA-2008-0060-0011	Minnesota Pollution Control Agency	Kirilenko, A. P. and R. A. Sedjo. 2007. <i>Climate Change Impacts on Forestry</i> . PNAS 104(50): 19697-702. Available: http://www.pnas.org/cgi/reprint/0701424104v1 . Last Accessed: May 27, 2008.	Changes in natural systems due to climate change		No
NHTSA-2008-0060-0011	Minnesota Pollution Control Agency	Nordhaus, W. 2007. <i>The Challenge of Global Warming: Economic Models and Environmental Policy</i> . Connecticut, Yale University. Available: http://nordhaus.econ.yale.edu/dice_mss_072407_all.pdf . Last Accessed May 23, 2008.	Marginal cost estimates for next emitted ton of carbon dioxide		No
NHTSA-2008-0060-0011	Minnesota Pollution Control Agency	Parmesan, C. 2006. <i>Ecological and Evolutionary Responses to Recent Climate Change</i> . Annual Review of Ecology, Evolution, and Systematics 37: 637-69. Available: http://cns.utexas.edu/communications/File/AnnRev_CCImpacts2006.pdf . Last Accessed: May 27, 2008.	Changes in natural systems due to climate change	Yes	Yes
NHTSA-2008-0060-0011	Minnesota Pollution Control Agency	Rosenzweig, C. 2008. <i>Attributing Physical and Biological Impacts to Anthropogenic Climate Change</i> . Nature 453: 353-7. Available: http://www.nature.com/nature/journal/v453/n7193/full/nature06937.html . Last Accessed: May 20, 2008	Changes in natural systems due to climate change	Yes	No
NHTSA-2008-0060-0011	Minnesota Pollution Control Agency	Trapp, R. J., N. S. Diffenbaugh, H. E. Brooks, M. E. Baldwin, E. D. Robinson, and J. S. Pal. 2007. <i>Changes in Severe Thunderstorm Environment Frequency During the 21st Century Caused by Anthropogenically Enhanced Global Radiative Forcing</i> . PNAS 104(50):19719-23. Available: http://www.pnas.org/cgi/reprint/0705494104v2 . Last Accessed: May 27, 2008.	Changes in natural systems due to climate change		No
NHTSA-2008-0060-0011	Minnesota Pollution Control Agency	U.S. EPA. 2008. <i>Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2006</i> . 430-R-08-005. Available: http://www.epa.gov/climatechange/emissions/usinventoryreport.html . Last Accessed: May 27, 2008.	Impacts from various emissions sources		No

Table A-1 (cont'd)

Sources Identified in Scoping Comments

Comment No. (EIS Docket No.)	Name of Commenter	Full Title and Citation of Source (with a URL if available)	Issue Addressed by Source	Peer Reviewed? (Yes/No)	Included in IPCC's Fourth Assessment Report? (Yes/No)
LOW PRIORITY					
NHTSA-2008-0060-0011	Minnesota Pollution Control Agency	Western Regional Climate Center. 2008. <i>Plot Time History of Single/Multi-Month Precipitation/Temperature</i> . Available: http://www.wrcc.dri.edu/cgi-bin/divplot1_form.pl?2106 . Last Accessed December 18, 2007.	Increase in mean annual air temperatures		No
NHTSA-2008-0060-0011	Minnesota Pollution Control Agency	Williams, J. W., S. T. Jackson, and J. E. Kutzbach. 2007. <i>Projected Distribution of Novel and Disappearing Climates by 2100 AD</i> . PNAS 104(14): 5738-42. 10.1073/pnas.06062. Available: http://www.pnas.org/cgi/content/full/104/14/5738 . Last Accessed: May 22, 2008.	Novel climates and/or disappearance of extant climates due to emissions		Yes
NHTSA-2008-0060-0014	Yuli and Susan Chew	Economics Group, Defra. 2007. The Social Cost of Carbon and the Shadow Price of Carbon: What They Are, And How to Use Them in Economic Appraisal in the U.K. http://www.defra.gov.uk/environment/climatechange/research/carboncost/pdf/background.pdf .	Social cost of carbon value		No
NHTSA-2008-0060-0014	Yuli and Susan Chew	<i>Massachusetts et al. v. Environmental Protection Agency et al.</i> Argued November 29, 2006. Decided April 2, 2007.	Preemption of state rights to carbon dioxide standard		No
NHTSA-2008-0060-0015	Environmental Defense Fund	Confalonieri, U., B. Menne et al. 2007. Human Health. <i>Climate change 2007: Impacts, adaptation and vulnerability. Contribution of Working Group II to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change</i> . M. Parry, O. Canziani, J. Palutikof, P. van der Linden, and C. Hanson. Cambridge, UK, Cambridge University Press.	Potential health effects	Yes	Yes
NHTSA-2008-0060-0015	Environmental Defense Fund	Ebi, K.L., J. Balbus, P.L. Kinney, et al. 2008. Effects of Global Change on Human Health. In: J.L. Gamble, K.L. Ebi, F.G. Sussman, and T.J. Wilbanks, Editors. <i>Analyses of the Effects of Global Change on Human Health and Welfare and Human Systems (Synthesis and Assessment Product 4.6)</i> . Washington, DC: U.S. Climate Change Science Program. Available at: http://www.climate-science.gov (accessed 22 May 2008).	Potential health effects		No
NHTSA-2008-0060-0015	Environmental Defense Fund	Haines, A. et al. 2004. <i>Summary of causal mechanisms for health impacts of climate change</i> . JAMA. 291:99-103.	Health impacts	Yes	No

Table A-1 (cont'd)

Sources Identified in Scoping Comments

Comment No. (EIS Docket No.)	Name of Commenter	Full Title and Citation of Source (with a URL if available)	Issue Addressed by Source	Peer Reviewed? (Yes/No)	Included in IPCC's Fourth Assessment Report? (Yes/No)
LOW PRIORITY					
NHTSA-2008-0060-0015	Environmental Defense Fund	McMichael, A., D.H. Campbell-Lendrum, et al. 2004. <i>Climate change. Comparative Quantification of Health Risks: Global and Regional Burden of Disease due to Selected Major Risk Factors</i> . M. Ezzati, A. Lopez, A. Rodgers, and C. Mathers. Geneva, WHO: 1543-1649.	Potential health effects		Yes
NHTSA-2008-0060-0015	Environmental Defense Fund	National Research Council. 2007. <i>Evaluating Progress of the U.S. Climate Change Science Program: Methods and Preliminary Results</i> . NRC Committee on Strategic Advice on the U.S. Climate Change Science Program. Washington, DC: The National Academies Press. Available at http://books.nap.edu/openbook.php?record_id=T.J.11934&page=R1 (Accessed 28 May 2008).	Potential health effects		No
NHTSA-2008-0060-0015	Environmental Defense Fund	U.S. Department of Transportation, Federal Highway Administration. 2000. Addendum to the 1997 Federal Highway Cost Allocation Study Final Report.	Health benefits of reducing emissions		No
NHTSA-2008-0060-0140	Department of Health & Human Services	Friedman, MS, K.E. Powell, L. Hutwagner, et al. 2001. <i>Impact of changes in transportation and commuting behaviors during the 1996 Summer Olympic games in Atlanta on air quality and childhood asthma</i> . JAMA. 285:897-905.	Potential health effects	Yes	No
NHTSA-2008-0060-0140	Department of Health & Human Services	Centers for Disease Control and Prevention. No date. <i>CDC Policy on Climate Change and Health</i> . Accessed at: http://www.cdc.gov/climatechange/pubs/Climate_Change_Policy.pdf .	Potential health effects		No
NHTSA-2008-0060-0140	Department of Health & Human Services	Frumkin, H., J. Hess, and S. Vindigni. 2007. <i>Peak petroleum and public health</i> . JAMA 298:1688-1690.	Potential health effects	Yes	No
NHTSA-2008-0060-0140	Department of Health & Human Services	Frumkin, H., J. Hess, G. Luber, J. Malilay, and M. McGeehin. 2008. <i>Climate change: the public health response</i> . Am J Public Health 98:435-445.	Potential health effects	Yes	No

Table A-1 (cont'd)

Sources Identified in Scoping Comments

Comment No. (EIS Docket No.)	Name of Commenter	Full Title and Citation of Source (with a URL if available)	Issue Addressed by Source	Peer Reviewed? (Yes/No)	Included in IPCC's Fourth Assessment Report? (Yes/No)
LOW PRIORITY					
NHTSA-2008-0060-0140	Department of Health & Human Services	Luber, G. and J. Hess. 2007. <i>Climate change and human health in the United States</i> . J of Env Health 70(5):43-44.	Potential health effects	Yes	No
NHTSA-2008-0060-0140	Department of Health & Human Services	Patz, J.A., M. McGeehin, S.M. Bernard, K.L. Ebie, P.R. Epstein, A. Grambsch, D.J. Gubler, P. Reiter, I. Romieu, J.B. Rose, J.M. Samet, and J. Trang. 2008. <i>The potential health impacts of climate variability and change for the U.S.</i> Env Helth Pers. 108 (4): 36-54.	Potential health effects	Yes	No

Table A-2

Sources Identified in DEIS Comments

Comment No. (EIS Docket No.)	Name of Commenter	Full Title and Citation of Source (with a URL if available)	Issue Addressed by Source	Peer Reviewed? (Yes/No)	Included in IPCC's Fourth Assessment Report? (Yes/No)
NHTSA-2008-0060-0557.1	NRDC	NRDC. 2008. Issue Paper, "The New Energy Economy: Putting America on the Path to Solving Global Warming". Available at http://www.nrdc.org/globalWarming/energy/contents.asp .	Air Quality	No	No
NHTSA-2008-0060-0557.1	NRDC	NRDC. "COMMENTS ON: Notice of Proposed Rulemaking, Average Fuel Economy Standards, Passenger Cars and Light Trucks; Model Years 2011—2015, Department of Transportation, National Highway Traffic Safety Administration, Docket No. NHTSA—2008—0089," submitted July 1, 2008.	Numerous	No	No
NHTSA-2008-0060-0557.1	NRDC	Long-range Energy Alternatives Planning (LEAP) system stock model available at http://www.seib.org/software/leap.html .	Reducing GHG Emissions	No	No
NHTSA-2008-0060-0559.1	NESCAUM	NEPA guidance document. Considering Cumulative Effects under the National Environmental Policy Act. http://www.nepa.gov/nepa/ccenepa/ccenepa.htm .	Cumulative Impacts under NEPA	No	No
NHTSA-2008-0060-0559.1	NESCAUM	Goulder, L.H. et al. 1999. Induced Technological Change and the Attractiveness of CO ₂ Abatement Policies, <i>Resource and Energy Economics</i> 21:211-253.	Technology and GHG Reductions	Yes	Yes
NHTSA-2008-0060-0564.1	CFA	Kopp, R. and W. A. Pizer. 2007. <i>Assessing U.S. Climate Policy Options</i> . Resources for the Future: November 2007.	Climate Policy	No	No
NHTSA-2008-0060-0564.1	CFA	McKinsey and Company and The Conference Board. 2007. <i>Reducing U.S. Greenhouse Gas Emissions: How Much at What Cost?</i>	Air Quality	No	No
NHTSA-2008-0060-0564.2	CFA	National opinion polls conducted for the Consumer Federation of America by the Opinion Research Corporation. 2008. 2007, see Consumer Federation of America, <i>No Time to Waste</i> , available at http://www.consumerfed.org/pdfs/No_Time_To_Waste.pdf 2006 and Consumer Federation of America, <i>Consumers Still Greatly Concerned About Better Gas Mileage and Oil Imports Despite Falling Gas Prices</i> , available at http://www.consumerfed.org/pdfs/Gas_Mileage_Consumer_Attitudes_Manu_Performance_Press_Release111_306.pdf	Consumer Demand	No	No
NHTSA-2008-0060-0564.2	CFA	Cooper, M. 2008. <i>Ending America's Oil Addiction</i> (Washington, D.C.: Consumer Federation of America). http://www.consumerfed.org/pdfs/First_Quarterly_Gas_Report_2008.pdf .	Reducing Oil Dependency	No	No
NHTSA-2008-0060-0564.2	CFA	National opinion poll conducted for the Consumer Federation of America by the Opinion Research Corporation. 2008. CFA database on miles per gallon.	Fuel Efficiency	No	No

Table A2 (cont'd)

Sources Identified in DEIS Comments

Comment No. (EIS Docket No.)	Name of Commenter	Full Title and Citation of Source (with a URL if available)	Issue Addressed by Source	Peer Reviewed? (Yes/No)	Included in IPCC's Fourth Assessment Report? (Yes/No)
NHTSA-2008-0060-0564.2	CFA	Shephardsom, D. "U.S. Auto Fleet Hits MPG Record," <i>Detroit News</i> . August 13, 2008.	Fuel Efficiency	No	No
NHTSA-2008-0060-0564.2	CFA	Lieber, R. and T. S. Bernard. "Ditch the Gas Guzzler? Well, Maybe Not Just Yet," <i>New York Times</i> . August 2, 2008, p. B-4.	Fuel Efficiency	No	No
NHTSA-2008-0060-0564.2	CFA	Bunkley, N. "An SUV Traffic Jam," <i>New York Times</i> . August 13, 2008, p. C-1.	Fuel Efficiency	No	No
NHTSA-2008-0060-0564.2	CFA	University of Michigan Transportation Research Institute, Automotive Analysis Division. "Auto Consumers Restructuring the Auto Industry's Restructuring," <i>Auto New Service</i> , Issue 53.	Fleet Composition	No	No
NHTSA-2008-0060-0564.2	CFA	McManus, W. "The Link Between Gasoline Prices and Vehicle Sales," <i>Business Economics</i> , January 2007.	Consumer Demand	No	No
NHTSA-2008-0060-0564.2	CFA	Congressional Budget Office. 2008. <i>Effects of Gasoline Prices on Driving Behavior and Vehicle Markets</i> .	Consumer Demand	No	No
NHTSA-2008-0060-0564.2	CFA	CBO. <i>Effects of Gasoline Prices</i> , pp. x-xi.	Consumer Demand	No	No
NHTSA-2008-0060-0564.2	CFA	Gillis, J. and M. Cooper. 2007. <i>Still Stuck in Neutral: America's Continued Failure to Improve Motor Vehicle Fuel Efficiency: 1996:2005</i> . Available at http://www.consumerfed.org/pdfs/Still_Stuck.pdf .	Fuel Efficiency	No	No
NHTSA-2008-0060-0564.2	CFA	Gillis, J. 2006. <i>Stuck in Neutral: America's Failure to Improve Motor Vehicle Fuel Efficiency: 1996-2005</i> . Available at http://www.consumerfed.org/pdfs/Stuck_in_Neutral.pdf .	Fuel Efficiency	No	No
NHTSA-2008-0060-0564.2	CFA	Consumer Federation of America. "Comments and Technical Appendices," in National Highway Traffic Safety Administration, Notice of Proposed Rulemaking, Average Fuel Economy Standards, Passenger Cars and Light Trucks: Model Years 2011-2015, Docket No. HNTSA 2008-0089, RIN 2127-AK29, July 1, 2008.	Numerous	No	No

Table A2 (cont'd)

Sources Identified in DEIS Comments

Comment No. (EIS Docket No.)	Name of Commenter	Full Title and Citation of Source (with a URL if available)	Issue Addressed by Source	Peer Reviewed? (Yes/No)	Included in IPCC's Fourth Assessment Report? (Yes/No)
NHTSA-2008-0060-0564.2	CFA	Energy Information Administration, <i>Impacts of Increased Access to Oil and Natural Gas Resources in the Lower 48 Federal Outer Continental Shelf</i> . Available at http://www.eia.doe.gov/oiaf/aeo/otheranalysis/ongr.html); Office of Regulatory Analysis and Evaluation, <i>Corporate Average Fuel Economy for MY 2011-2015: Passenger Cars and Light Trucks</i> (National Highway Traffic Safety Administration, April 2008).	Fuel Efficiency	No	No
NHTSA-2008-0060-0564.2	CFA	Office of Regulatory Analysis and Evaluation. <i>Corporate Average Fuel Economy for MY 2011-2015: Passenger Cars and Light Trucks</i> (National Highway Traffic Safety Administration, April 2008. Vehicle miles traveled (pp. VIII-15, VIII-16) are used to extent the analysis to 2030 assuming fuel savings in each year is proportionate to the weighted average of the vintaged fleet miles traveled by the fleet in existence in 2015. Fuel savings scenarios, p. VIII-51	Vehicle Miles Traveled and Fuel Efficiency	No	No
NHTSA-2008-0060-0565.1	CBD	Downing, T.E. et al. 2005. Social Cost of Carbon: A Closer Look at Uncertainty. Department for Environment, Food, and Rural Affairs. London, England. http://www.defra.gov.uk .	Social Cost of Carbon	No	No
NHTSA-2008-0060-0566.1	CBD	Maslowski, W. 2008. When will Summer Arctic Sea Ice Disappear? Symposium on Drastic Change in the Earth System during Global Warming. Sapporo, Japan. http://hdl.handle.net/2115/34395 .	Climate Change, Sea Level Rise	No	No
NHTSA-2008-0060-567.1	CBD	Bernstein, L. et al. 2007. Summary for Policy Makers. Climate Change 2007: Synthesis Report. An Assessment of the Intergovernmental Panel on Climate Change. Valencia, Spain.	Climate Change, Air Quality, Resource Impacts, CO ₂ Emissions	Yes	Yes
NHTSA-2008-0060-567.1	CBD	Yohe, G.W. et al. 2007. Perspectives on climate change and sustainability. <i>Climate Change 2007: Impacts, Adaptation and Vulnerability. Contribution of Working Group II to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change</i> , M.L. Parry, O.F. Canziani, J.P. Palutikof, P.J. van der Linden and C.E. Hanson, Eds., Cambridge University Press, Cambridge, UK, 811-841.	Climate Change	Yes	Yes
NHTSA-2008-0060-568.1	CBD	Kleypas, J.A. et al. 2006. Impacts of Ocean Acidification on Coral Reefs and Other Marine Calcifiers: A Guide for Future Research, report of a workshop held 18–20 April 2005, St. Petersburg, FL, sponsored by NSF, NOAA, and the U.S. Geological Survey, 88 pp.	Coastal Systems, Resource Areas	No	No

Table A2 (cont'd)

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Comment No. (EIS Docket No.)	Name of Commenter	Full Title and Citation of Source (with a URL if available)	Issue Addressed by Source	Peer Reviewed? (Yes/No)	Included in IPCC's Fourth Assessment Report? (Yes/No)
NHTSA-2008-0060-569.1	CBD	U.S. Environmental Protection Agency (EPA). 2002. Health assessment document for diesel engine exhaust. Prepared by the National Center for Environmental Assessment, Washington, DC, for the Office of Transportation and Air Quality; EPA/600/8-90/057F. Available from: National Technical Information Service, Springfield, VA; PB2002-107661, and http://www.epa.gov/ncea .	Air Quality, Human Health	No	No