Guide to the 2012-2014 Subject Index

Committee mandate: The Standing Committee on Resource Stewardship is an all-party committee consisting of 25 Members of the Legislative Assembly. It may meet to review a bill or to consider an issue referred to it by the Assembly, and can also meet on its own initiative to consider issues within its mandate. The mandate of the Standing Committee on Resource Stewardship relates to the areas of environment and sustainable resource development, transportation, municipal affairs, Treasury Board and finance, and energy.

There are two indexes for the transcripts of meetings of the Standing Committee on Resource Stewardship, a **subject index** and a **speaker index**. Interim indexes are not edited and are not considered official. Committee activities during the 28th Legislature, First Session (May 23, 2012–March 2, 2014) are as follows: northern Alberta hydroelectric power feasibility study; Fisheries (Alberta) Amendment Act, 2012, review; natural gas industry review; estimates debates for ministries of Aboriginal Relations, Energy, Environment and Sustainable Resource Development, Municipal Affairs, Transportation, and Treasury Board and Finance. Estimates debates with more than three hours budgeted were held in two sessions.

Abbreviations

Political parties

Alberta Liberal Party
Independent (no party affiliation)
New Democratic Party
Progressive Conservative Party
Wildrose Party

Abbreviations not included in the above list are in the subject index in alphabetical order.

Committee meeting dates and page ranges with links to transcripts:

Committee meeting dates	Pages
July 25, 2012	<u>RS1-6</u>
Committee study: hydroelectric energy production in Northern Alberta	
September 27, 2012	RS7-18
October 24, 2012	
October 29, 2012 (stakeholder presentations)	<u>RS25-32</u>
November 5, 2012	
November 19, 2012 (stakeholder presentations)	<u>RS43-50</u>
November 26, 2012 (stakeholder presentations)	
December 3, 2012 (stakeholder presentations)	<u>RS59-64</u>
December 13, 2012 (stakeholder presentations)	
February 4, 2013 (stakeholder presentations)	
February 5, 2013	
February 27, 2013	<u>RS141-150</u>
2013 main estimates consideration	
March 11, 2013 (debate schedule)	<u>RS151-158</u>
March 18, 2013 (Treasury Board and Finance)	<u>RS159-182</u>
March 19, 2013 (Treasury Board and Finance)	
March 20, 2013 (Aboriginal Relations estimates)	<u>RS203-220</u>
March 20, 2013 (Transportation)	
April 8, 2013 (Energy)	
April 9, 2013 (Energy)	
April 15, 2013 (Environment and Sustainable Resource Development)	
April 16, 2013 (Environment and Sustainable Resource Development)	
April 17, 2013 (Municipal Affairs)	
April 17, 2013 (Municipal Affairs)	<u>RS353-378</u>

Fisheries (Alberta) Amendment Act, 2012, review	
May 14, 2013	RS379-388
July 23, 2013	<u>RS389-398</u>
Committee study: natural gas monetization review	
September 10, 2013 (stakeholder presentation)	<u>RS399-412</u>
October 9, 2013 (stakeholder presentation)	
October 16, 2013 (stakeholder presentation)	<u>RS425-45</u> 2
October 23, 2013 (stakeholder presentation)	<u>RS453-466</u>
October 28, 2013 (stakeholder presentation)	<u>RS467-480</u>
November 4, 2013 (stakeholder presentation)	<u>RS481-488</u>
November 18, 2013 (stakeholder presentation)	
December 2, 2013 (stakeholder presentation)	RS499-506
December 12, 2013	<u>RS507-516</u>
February 26, 2014	

40/40 plan See Carbon levy Abandoned well sites See Orphan Well Association ABC See Government agencies, boards, and commissions Aboriginal children – Education Funding, on- and off-reserve children ... Campbell RS205-6; Smith RS205 Literacy and numeracy skills ... Campbell RS212; Swann RS212 Memorandum of understanding ... Bilous RS214; Campbell RS205-6, 211, 214 Performance measures ... Smith RS209 Aboriginal children – Protective services Children in care ... Bilous RS214; Campbell RS214 Aboriginal friendship centres See Native friendship centres Aboriginal peoples [See also Assembly of First Nations; Métis] Aboriginal skills and employment training strategy ... Barner RS107 Employment training, Connecting the Dots strategy ... Calahasen RS215; Campbell RS215 Impact of gas industry development ... Bilous RS510; Calahasen RS510; Massolin RS510 Infrastructure funding, performance measures on ... Campbell RS210; Smith RS209 Interdepartmental initiatives ... Calahasen RS214; Campbell RS215 Postsecondary education See Postsecondary educational institutions Aboriginal peoples – British Columbia Consultations on liquefied natural gas projects ... Calahasen RS460; Keys RS461; Kist RS458, 460 **Aboriginal peoples – Claims** General remarks ... Calahasen RS218; Campbell RS204, 218 Geodata mapping of land ... Calahasen RS214; Campbell RS210, 217; Smith RS210, 216 Outstanding claims ... Calahasen RS218; Campbell **RS218** Treaty implementation and court interpretations ... Anglin RS111; Webb RS110, 111-12 **Aboriginal peoples – Consultation** Consultation process ... Anglin RS111; Barner RS106-7; Bilous RS113; Campbell RS210; Hehr RS106; Smith RS210; Webb RS111-14 Gas industry, New Democratic caucus recommendation on ... Acting Chair (Mr. Dorward) RS527-28; Bilous RS527-28; Casey RS528; Fenske RS528; Luan RS528; Massolin RS528 Gas industry, New Democratic caucus recommendation on, motion on acceptance (Bilous: defeated) ... Acting Chair (Mr. Dorward) RS529; Bilous RS528-29; Lemke RS529 Hydroelectric power development ... Adams RS67, 69; Bilous RS125; Calahasen RS69; Chair RS138; Chiasson RS61-64: Johnson, L. RS61: Massolin RS134; Paulette RS125; Rowe RS137 Hydroelectric power development, question read into record ... Calahasen RS31, 47; Kiefer RS47 Natural resource development ... Calahasen RS114; Webb RS114

Aboriginal peoples – Consultation (continued) Policy on land management and resource development ... Barner RS104; Bilous RS108, 212; Calahasen RS136, 214; Campbell RS210, 212, 217; Smith RS210, 216 Aboriginal peoples – Consultation – Treaty 8 area Consultations re natural resource development ... Calahasen RS114; Webb RS114 Aboriginal peoples – Economic development First Nations economic partnership initiative, annual report ... Campbell RS208; Smith RS208 Participation in hydroelectric power development ... Adams RS66; Armstrong RS116, 119; Barnes RS118-19, 123; Casev RS112; Hehr RS112-13; Irving RS27; Johnson, L. RS119; Massolin RS132; Rowe RS114; Wanderingspirit RS123; Webb RS112-14 Participation in hydroelectric power development, federal capital funding ... Barner RS105-6; Johnson, L. **RS105** Performance measures ... Campbell RS216; Fenske **RS216** Provincial strategy ... Campbell RS215 **Aboriginal peoples – Government relations** Chiefs' meetings with Premier and cabinet ... Campbell **RS205** Federal-provincial payment disputes, Jordan's principle ... Campbell RS205; Smith RS205, 210 First Nations reporting capacity ... Campbell RS209-10 Protocol agreement ... Bilous RS220; Campbell RS220 Provincial/territorial/federal jurisdiction ... Campbell RS209-12, 217-18; Smith RS209-10, 216; Swann RS210-12 Aboriginal peoples – Health care Health services funding ... Calahasen RS192; Horner **RS192** Aboriginal peoples – Treaty 7 area Economic development initiatives ... Campbell RS212, 216 Education initiatives ... Campbell RS206 Aboriginal peoples – Treaty 8 area Crown duties ... Johnson, L. RS112; Webb RS110-12 Dialogue with B.C. Hydro ... Webb RS110-11 Presentation to committee (proposed) ... Tyrell RS74 Treaty implementation and court interpretations ... Anglin RS111; Webb RS110, 111-12 Aboriginal peoples – Urban residence Programs and services [See also Native friendship centres]; Campbell RS215; Kubinec RS215 Aboriginal Relations dept. See Dept. of Aboriginal Relations Aboriginal women Women Building Futures nontraditional trade employment initiative ... Campbell RS215 ACFA See Alberta Capital Finance Authority Acute health care system See Dept. of Health Acute health care system – Finance See Health care system – Finance Addictive gambling See Gaming (gambling): Problem gambling Advanced education institutions See Postsecondary educational institutions

See Alberta Capital Finance Authority

AESO Alberta municipal financing corporation See Alberta Electric System Operator; Electric power Alberta municipal water/waste-water program AFN See Assembly of First Nations AFNEC See Alberta First Nations Energy Centre Agencies, boards, and commissions, government See Government agencies, boards, and commissions **Aggregates mining** See Sand and gravel mining Aging population See Dept. of Human Services Aging population – Edmonton See Seniors – Edmonton AGLC (Alberta Gaming and Liquor Commission) See Alcohol – Retail sales; Gaming (gambling) Agriculture Impact of hydroelectric power development ... Cao RS30-31, 134; Irving RS31 AHSTF See Alberta heritage savings trust fund AIHA See Alberta's Industrial Heartland Association AIMCo See Alberta Investment Management Corporation Airports – Drayton Valley Lighting, funding for ... Merritt RS342; Rowe RS342 Alberta – Population Demographics ... Horner RS160 Alberta by Design See Water Matters Society of Alberta **Alberta Capital Finance Authority** [See also Debts, public: Municipal debt] Interest income ... Casev RS190-91; Horner RS190-91 Liabilities ... Horner RS184 Alberta carbon trunk line project See Carbon capture and storage **Alberta Conservation Association** Funding ... Calahasen RS325; McQueen RS325 Alberta Economic Summit February 2013 meeting ... Hehr RS189; Horner RS189 Alberta Electric System Operator [See also Electric power] Long-term plan ... Anglin RS126; Hendriks RS122, 124; Johnson, L. RS124 **Alberta First Nations Energy Centre** Provincial strategy ... Smith RS217 **Alberta First Nations Opportunities Forum** General remarks ... Campbell RS204 Alberta Gaming and Liquor Commission See Alcohol – Retail sales; Gaming (gambling) Alberta heritage savings trust fund Inflation-proofing ... Horner RS184; Johnson, L. RS184 Oversight of fund ... Anderson RS197; Horner RS197 Alberta in Canada Equalization formula ... Anderson RS195; Horner **RS195 Alberta Investment Management Corporation** Operating expenses ... Horner RS160 Alberta Land Stewardship Act See Land-use framework **Alberta Medical Association** Contract agreement See Public service: Negotiated contract agreements

See Water/waste-water program Alberta Oil Sands Developers Group Presentation to committee (proposed) ... Anglin RS19-20; Chair RS19-20 Alberta Petroleum Marketing Commission Crown agents ... Hale RS251; Hughes RS251 General remarks ... Hughes RS245, 246 Alberta risk management fund Fund utilization ... Casey RS190; Horner RS190 **Alberta Social Housing Corporation** [See also Housing] Debt ... Casey RS355; Griffiths RS367; Leathwood RS355, 367; Rowe RS367 Funding ... Casey RS355-56; Griffiths RS356; Leathwood RS355-56; Whittaker RS356 Governance ... Casey RS355-56; Griffiths RS356; Leathwood RS355-56 Alberta SuperNet First Nations access ... Campbell RS210 **Alberta Teachers' Association** Contract agreement See Public service: Negotiated contract agreements; Teachers Alberta Transportation Safety Board Funding ... Barnes RS227 Funding, amendment to main estimates presented ... Barnes RS226; McIver RS227-28 Alberta Trappers Association See Trapping **Alberta Treasury Branches** See Treasury Branches Alberta Utilities Commission Approval of electric power lines See Electric power lines – Construction Approval of electric power plants ... Larder RS93 Capital spending ... Casey RS275; Hughes RS275 Funding ... Hughes RS244, 268; Khan RS268 Mandate re hydroelectric power ... Anglin RS63; Chiasson RS63-64; Unger RS63 Performance measures re public interest ... Anglin RS95; Larder RS95 **Alberta Water Council** Presentation to committee (proposed) ... Bilous RS20, 34 Presentation to committee (proposed), invitation declined ... Tvrell RS57 Alberta WaterSMART Presentation to committee (proposed) ... Tyrell RS57 Alberta's Industrial Heartland Association Mandate ... Woldanski RS481-82 Presentation to committee ... Shelly RS482-84; Woldanski RS481-82 Presentation to committee, questions and comments ... Barnes RS487; Fenske RS487, 508-9; Gibbons RS486, 487; Hale RS486; Johnson, L. RS486; Sandhu RS486; Shelly RS486, 487; Woldanski RS487 Alcohol – Retail sales Revenue ... Horner RS160 Tax structure ... Eggen RS191; Horner RS191 ALSA (Alberta Land Stewardship Act) See Land-use framework Alternative energy sources See Renewable energy sources

AMA

Contract agreement See Public service: Negotiated contract agreements Amendments to the Income Tax Act and Related **Regulations (Bill C-45)** See Navigable Waters Protection Act: Amendments (bills C-38, C-45) AMWWP See Water/waste-water program Animals See Livestock industry; Wildlife management **Anthony Henday Drive** Completion ... Johnson, L. RS236; Kang RS231; McIver RS222, 223-24, 231, 236, 240; Sandhu RS240 Construction, disruption of telephone service re ... McIver RS240; Sandhu RS239 Funding ... Barnes RS224-25; McIver RS224 Aquaculture See Fisheries Aquifers See Groundwater **ASETS** agreement See Aboriginal peoples: Aboriginal skills and employment training strategy ASHC See Alberta Social Housing Corporation Asia – Gas industry See Gas – Asia **Assembly of First Nations** National Chief Shawn Atleo, motion to authorize chair to contact re oral presentation (Anglin: carried) ... Anglin RS41; Chair RS41 National Chief Shawn Atleo, presentation to committee (proposed) ... Chair RS21, 40, 57, 73; Hehr RS41; Tvrell RS40 Assisted living accommodations Lodge assistance grants ... Bilous RS365; Griffiths RS365 Lodges ... Blakeman RS348, 363; Griffiths RS348, 363; Leathwood RS363 Special-needs housing ... Casey RS355; Leathwood RS355-56 ATA See Alberta Teachers' Association; Public service: Negotiated contract agreements; Teachers **ATB Financial** See Treasury Branches ATCO Group Hydroelectric power projects See Hydroelectric power - Athabasca River; Hydroelectric power – British Columbia; Hydroelectric power - Slave River Presentation to committee (proposed) ... Chair RS19-20 Presentation to committee ... Kiefer RS43-45; Tennev **RS44** Presentation to committee, summary ... Massolin RS131 Presentation to committee, follow-up materials ... Chair **RS73** Working group meeting with ... Chair RS102 Athabasca Oil Corporation See In Situ Oil Sands Alliance Athabasca River Water supply ... Donahue RS78, 79 Athabasca River – Bridges See Bridges – Fort McMurray

Athabasca River - Water management See Water management – Athabasca River Atleo. Shawn See Assembly of First Nations ATVs (all-terrain vehicles) See Motor vehicles AUC See Alberta Utilities Commission Auditor General – Recommendations Royalty revenue reporting ... Hale RS252; Hughes **RS252** AUPE Contract agreement See Public service: Negotiated contract agreements Australia – Gas industry See Gas – Australia Automobile Insurance Rate Board Funding ... Anderson RS187; Horner RS187; Trimbee **RS187** Funding, amendment to main estimates presented ... Bikman RS193 Automobiles See Motor vehicles **B.C. Hvdro** See Hydroelectric power – British Columbia **Banff improvement district No. 9** Education levy See Property tax – Education levy: Mitigation for high-growth communities Banks See Financial institutions Bears BearSmart program ... Lemke RS307; McQueen RS307-8, 310, 321; Stier RS309-10, 321 **Bernard**, Dr. Jean-Thomas Presentation to committee (proposed) ... Massolin RS64, 74 Presentation to committee See Hydroelectric power -Northern Alberta - Review of potential: Economic feasibility, panel discussion **Bigstone Cree First Nation** Outstanding land claim See Aboriginal peoples -**Claims: Outstanding claims** Bill C-38 (federal) See Fisheries Act (federal): Amendments; Jobs, Growth and Long-term Prosperity Act (Bill C-38, federal) Bill C-45 (federal) See Fisheries Act (federal): Amendments; Navigable Waters Protection Act: Amendments (bills C-38, C-45) **Bills** (procedure) Referral to committee ... Anglin RS384-85; Blakeman RS3; Calahasen RS384; Chair RS384, 386; Dean RS3, 379, 385; Stier RS384 Bills, private members' public Information about any of the following bills may be found by looking under the title of the bill. Bill 205, Fisheries (Alberta) Amendment Act, 2012 **Biodiversity strategy** Timeline ... Blakeman RS299; McQueen RS299 **Bioenergy industry** Biofuels initiative ... Casey RS275; Hughes RS275 Grant programs, Auditor General recommendations on ... Blakeman RS298; McQueen RS298

Bioenergy industry (continued) Producer credit program ... Calahasen RS280; Hughes **RS280** Provincial strategy ... Casev RS260-61; Hale RS249-50; Hughes RS244, 249-50, 260-61 Birds, migratory, jurisdiction over See Hydroelectric power – Environmental aspects: Provincial/territorial/federal jurisdiction **Bison Transport** Presentation to committee ... Fridfinnson RS439 Presentation to committee, questions and comments ... Bilous RS445; Cao RS449; Casey RS450; Fenske RS447-48; Fridfinnson RS445-50; Johnson, L. RS446 **Bitumen – Prices** Forecasts ... Hughes RS256; Mason RS256 **Bitumen – Royalties** Bitumen royalty in kind program ... Allen RS277; Hale RS250-51; Hehr RS253; Hughes RS250-51, 253 Payment threshold ... Hughes RS270; Johnson, L. **RS270** Revenue ... Hehr RS170; Horner RS170, 179 **Bitumen – Upgrading** Committee consideration of topic See Committee on **Resource Stewardship, Standing: Topic** consideration General remarks ... Bilous RS8 Impact on natural gas demand ... Bilous RS404-5; Howard RS404-5 North West upgrader project ... Hale RS251; Hehr RS253; Hughes RS251, 282 Provincial capacity ... Hehr RS253; Hughes RS253, 269-70, 281-82; Khan RS268-69; Mason RS255, 269; Sandhu RS281-82 Provincial strategy ... Hale RS250-51; Hehr RS252; Hughes RS250-51 Suncor Voyageur project ... Mason RS255 **Bitumen bubble** See Revenue: Nonrenewable resource revenue **Bitumen development** See Oil sands development **Bitumen development – Environmental aspects** See Oil sands development – Environmental aspects **Black bears** See Bears Blue book See Government grants: Projects funded **Boards**, government See Government agencies, boards, and commissions **Bow River** Hydroelectric power projects See Hydroelectric power - Bow River Water supply ... Donahue RS78 **Brewing and malting industry – Taxation** See Tax policy: Small-brewer tax **Bridges – Fort McMurray** Athabasca River bridge completion ... McIver RS223 **Bridges – Highway 63** See Highway 63: Work on associated bridges **Bridges – Maintenance and repair** Audits ... Barnes RS225, 228-29; Kang RS231-32; McIver RS225, 229-32 Provincial/municipal responsibility ... Fenske RS242 Rehabilitation ... McIver RS223, 230

Bridges – North Saskatchewan River Highway 831 bridge repair ... Barnes RS241; McIver **RS241 Bridges – Wandering River** Construction/enhancement ... Barnes RS238; McIver **RS239 British Columbia – Aboriginal peoples** See Aboriginal peoples – British Columbia British Columbia – Hydroelectric power See Hydroelectric power – British Columbia **Brownfield remediation** See Reclamation of land Budget 2013-14 [See also Estimates of supply, main] Operating expenses ... Hehr RS168-69; Horner RS169 Public input ... Calahasen RS192 Budget 2013-14 – Ministry debates See Dept. of Aboriginal Relations; Dept. of Energy; Dept. of Environment and Sustainable Resource Development; Dept. of Municipal Affairs; Dept. of **Transportation; Dept. of Treasury Board and Finance Budget process** Balanced/deficit budgets ... Allen RS174; Anderson RS161: Horner RS174-75 Cost/revenue forecasts used ... Horner RS201 Development and reporting, funding for ... Anderson **RS187** Results-based budgeting ... Anderson RS165-66; Calahasen RS219; Campbell RS219; Griffiths RS343; Horner RS160, 165-66, 200-201; Khan RS304-5; McIver RS223, 241; McQueen RS304-5 **Building code** Updates, training on ... Donovan RS359-60; Griffiths RS360 **Bullying – Prevention** Pink Shirt Day ... Acting Chair (Mr. Dorward) RS525; Luan RS525 Buses [See also **Public transit**] Conversion to gas See Compressed natural gas: Public transit system use Electric or hybrid powered ... Davies RS492-93; Swann RS492-93; Wong RS493 **Buses** – Calgary See Calgary Transit Businesses See Corporations **Businesses – Taxation** See Corporations – Taxation Butane See Liquefied natural gas C.D. Howe Institute Presentation to committee (proposed) ... Bilous RS20; Massolin RS56-57 **Cabinet ministers** See Executive Council CABREE See Centre for Applied Business Research in Energy and the Environment, University of Alberta School of Business **Calgary – Ring roads** See Ring roads – Calgary Calgary – Roads See Roads – Calgary

Calgary, Aboriginal population

Calgary Regional Partnership

Rowe RS368

California – Gas industry

re ... Horner RS176

Canada West Foundation

Sandhu RS405

2012)

Canal work

Capital plan

RS164-65

RS230

RS184-85

See Irrigation

See Highway 43

Canamex trade corridor

Capital Finance Authority

3-year plan ... McIver RS222

Reports ... Howard RS403

Canadian Hydropower Association

See Alberta Capital Finance Authority

Infrastructure financing, borrowing See Debts, public

Mandate ... Irving RS27

Canada pension plan

See Gas – Export – California

Canadian Energy Research Institute

Calgary Transit

491-92

Funding ... Griffiths RS342; Rowe RS342

Capital plan (continued) See Aboriginal peoples – Urban residence Infrastructure financing, public-private partnership (P3) projects ... Horner RS162, 165 Maintenance and repair, Auditor General Metropolitan plan ... Casey RS374; Griffiths RS374 recommendations on ... Eggen RS191; Horner Negotiations ... Donovan RS376; Griffiths RS368, 376; RS191-92 Prioritization ... Barnes RS225-26; McIver RS225-26 Private-sector (developer pay) investment (proposed) ... Bus conversion to natural gas ... Grav RS434 Barnes RS229; McIver RS229 Projects deferred ... Barnes RS238-39; McIver RS223, Compressed natural gas bus trial ... Davies RS490, 239 Presentation to committee ... Davies RS489-92 Public-private partnership (P3) contract terms ... Eggen Presentation to committee, questions and comments ... RS192; Horner RS192 Barnes RS493; Bikman RS494; Bilous RS494; Casey Strategic infrastructure investment program ... McIver RS494; Chair RS495; Davies RS492-95; Sandhu **RS222** RS495; Swann RS492-93; Webber RS493 Strategic transportation infrastructure program ... Barnes RS225; McIver RS225 Transportation infrastructure ... McIver RS222 **Capital Power Corporation** Written submission, request for ... Chair RS102 Rate adjustment, federal-provincial-territorial discussions **Capital Region Board** Funding ... Griffiths RS342, 364; Lemke RS364; Rowe Presentation to committee ... Grav RS425-27 **RS342** Presentation to committee (proposed) ... Massolin RS57 **Carbon capture and storage** Presentation to committee, questions and comments .. [See also Greenhouse gas emissions: Reduction Anglin RS432-33; Calahasen RS433; Casey RS437; strategies] Chair RS434; Gray RS430-37; Khan RS436; Administration costs ... Casey RS275; Hughes RS275 Kubinec RS435; Stier RS431; Swann RS430, 435-36 Funding ... Hughes RS244 Grant funding ... Anderson RS198; Horner RS198 Presentation to committee (proposed) ... Massolin RS57 Provincial strategy ... Anglin RS290; Blakeman RS297; Presentation to committee ... Howard RS400-403 Hale RS259-60; Hehr RS267; Hughes RS258-60, Presentation to committee, questions and comments ... 267; Kubinec RS258; McQueen RS290, 298 Anglin RS405; Bilous RS404-5; Calahasen RS403, **Carbon dioxide** 405; Chair RS405; Dorward RS403-5; Howard Emissions reduction ... Dixon, R. RS416 RS403-6; Johnson, L. RS403; Kubinec RS405; Emissions reduction, elimination of cone (beehive) burners ... Calahasen RS324-25; McQueen RS325 **Carbon dioxide sequestration** Request for further information ... Anglin RS405; Chair See Carbon capture and storage RS405; Dorward RS403; Howard RS403, 405 Carbon levv Provincial strategy ... Adams RS73; Brown RS73 **Canadian Environmental Assessment Act (repealed** Rate ... Anglin RS291; Hale RS259; Hehr RS267-68; General remarks ... Adams RS68; Unger RS61 Hughes RS260; McQueen RS291 Triggers for mandatory assessments ... Unger RS60 **Carbon offsetting** Greenhouse gas reverification ... Anglin RS292-95; McQueen RS292–95 Presentation to committee ... Irving RS25-27 Offset reporting ... McOueen RS300; Notlev RS300 Presentation to committee, summary ... Massolin RS131 Tillage reverification ... Anglin RS292-97; McQueen RS292-97 **Career development department** See Dept. of Human Services Caribou Management strategy ... Blakeman RS299; McQueen **RS299** Casinos Enoch River Cree casino ... Campbell RS217; Smith Capital assets ... Anderson RS163-65; Horner **RS217** First Nations licences ... Smith RS217 Contract terms ... Barnes RS227; McIver RS227 Revenue ... Horner RS160 Cypress-Medicine Hat constituency projects ... McIver **Castle-Crown wilderness area** Logging activities ... McQueen RS318-19; Stier RS318 Infrastructure financing ... Allen RS175; Hehr RS169; CCEMC Horner RS164, 165, 169, 175, 185-86; Smith

See Climate Change and Emissions Management Corporation

CCS See Carbon capture and storage Centre for Applied Business Research in Energy and the **Environment, University of Alberta School of Business** Presentation to committee ... Dixon, R. RS415-17 Presentation to committee, questions and comments ... Anglin RS419; Bilous RS420; Calahasen RS417-18; Chair RS421; Dixon, R. RS417–23; Fenske RS417; Hale RS422 CERI See Canadian Energy Research Institute **CFOs** (confined feeding operations) See Livestock industry CHA See Canadian Hydropower Association **Charles River report** See Electric power: Distribution system **Chemical Industry Association of Canada** Request for presentation ... Chair RS423 **Chestermere education levy** See Property tax – Education levy: Mitigation for high-growth communities **Chipewyan people** See Smith's Landing First Nation CIAC See Chemical Industry Association of Canada CIBC See Prentice, James (Jim) (senior executive vicepresident and vice-chairman, CIBC, former federal **Minister of Industry**) Cities and towns Civic charters ... Bilous RS350-51; Blakeman RS347-48; Griffiths RS345-48, 350-51; Rowe RS345-46; Sandhu RS359 Cities and towns - Northern Alberta New towns ... Griffiths RS377; Rowe RS377 **Climate change** [See also Greenhouse gas emissions; Water – Supply] Climate change and emission management fund ... McOueen RS288 Funding ... Casey RS319; McQueen RS319; Notley **RS317 Climate Change and Emissions Management** Corporation Fund administration ... Casey RS319-20; McQueen RS319-20 Mandate ... Casey RS275; Hughes RS275 CNG See Compressed natural gas CO₂ sequestering See Carbon capture and storage; Greenhouse gas emissions: Reduction strategies **Coal-fired electric power** See Electric power, coal-produced **Coal gasification** See Gas: In situ gasification from coal **Coal industry** Value-added products ... Pietrusik RS484 **Coal mining – Regulations** Fees ... Hale RS248; Hughes RS248 Colleges

See Postsecondary educational institutions Commissions, government

See Government agencies, boards, and commissions

Committee on Resource Stewardship, Standing Administrative support ... Chair RS4 Budget ... Chair RS14, 16; Rowe RS14 Committee activities ... Chair RS4; Leskiw RS4 Committee activities, motion re process for determination of (Sandhu: carried) ... Chair RS4 Communications support ... Sorensen RS4 Consideration of estimates of supply ... Chair RS148 Legal and procedural support ... Chair RS4 Mandate ... Anderson RS16; Chair RS3; Dean RS3; Hehr RS16 Meeting schedule ... Anderson RS16-17, 39; Bilous RS39; Blakeman RS16, 38; Brown RS38; Calahasen RS38; Chair RS16-17, 38-39, 406; Dorward RS16; Kubinec RS39; Leskiw RS38; Massolin RS38; Webber RS39 Meeting schedule, estimates of supply See Estimates of supply, main Meeting schedule, motion to approve and organize December 3 and December 10 meetings (Anglin: carried) ... Chair RS41 Presentations, questions not permitted ... Anglin RS94-95, 100; Chair RS94-95, 100; Saskiw RS95 Requests for presentations by external organizations ... Anglin RS5; Blakeman RS5; Chair RS5 Research support ... Massolin RS4 Teleconferencing for life of 28th Legislature, motion on (Anglin: carried unanimously) ... Anglin RS2; Chair RS₂ Teleconferencing for life of 28th Legislature not to apply to budget debate (proposed) ... Chair RS151 Teleconferencing for life of 28th Legislature not to apply to budget debate, motion on (Fenske: carried) ... Blakeman RS156; Calahasen RS157; Chair RS156-57 Temporary substitutions ... Blakeman RS2; Chair RS2 Topic consideration ... Anderson RS9-10; Anglin RS9, 10-11; Bilous RS8; Blakeman RS8, 10, 13; Brown RS9, 10; Casey RS395; Chair RS7-11, 13-14, 395-96; Fenske RS395; Hale RS10; Hehr RS8, 10, 14; Johnson, L. RS9; Massolin RS395-96; Rowe RS8, 11; Strankman RS395-96 Topic consideration, draft motion on ... Blakeman RS8; Chair RS8 Topic selection ... Chair RS149; Rowe RS148-49 Topic selection, motion to consider hydroelectric energy potential in northern Alberta (Rowe: carried) ... Anderson RS12; Anglin RS12, 13; Bilous RS13; Blakeman RS12; Calahasen RS13; Cao RS11; Casey RS12–13; Chair RS11–13; Hehr RS12; Kubinec RS12-13; Rowe RS11 Topic selection, motion to consider hydroelectric energy potential in northern Alberta, amendment ("exclude" reworded to "seek to avoid") ... Anglin RS12; Chair RS12; Hehr RS12; Kubinec RS12 Topic selection, motion to consider hydroelectric energy potential in northern Alberta, amendment (change "First Nations" to "aboriginal people") ... Bilous RS13; Calahasen RS13 Topic selection, motion to consider hydroelectric energy potential in northern Alberta, amendment (remove "as assessing if a balance can be achieved") ... Casey

RS12-13

Committee on Resource Stewardship, Standing
(continued) Topic selection, natural gas industry [See also Gas];
Chair RS396
Working group procedure <i>Chair</i> RS11, 13 Committee research
Fisheries (Alberta) Amendment Act, 2012 (Bill 205)
Anglin RS385; Chair RS385; Massolin RS385; Ripley RS386
Fisheries (Alberta) Amendment Act, 2012 (Bill 205),
motion on <i>Allen</i> RS386–87; <i>Casey</i> RS386–87; <i>Chair</i> RS386–87
Fisheries (Alberta) Amendment Act, 2012 (Bill 205),
motion on, stakeholders list, motion for research group to prepare draft <i>Chair</i> RS386
Gas monetization review Acting Chair (Mr. Dorward)
RS517; Fenske RS395; Massolin RS517–18; Zhang RS406–7, 479
Gas monetization review, motion re draft stakeholder list (Anglin: carried) Anglin RS396
Gas monetization review, motion re summary of issues
(Calahasen: carried) <i>Calahasen</i> RS396 Gas monetization review, summary of public input
Acting Chair (Mr. Dorward) RS517; Chair RS495; Massolin RS495, 517–18
General remarks Massolin RS4
Hydroelectric power, best practices <i>Bilous</i> RS86–87; <i>Chair</i> RS86–87; <i>Switzer</i> RS86–87
Hydroelectric power in Northern Alberta Calahasen
RS23; Cao RS23; Casey RS23–24; Chair RS23, 24; Hehr RS14; Massolin RS22–24; Sawchuk RS24
Hydroelectric power in Northern Alberta, motion on (Webber: carried) Anderson RS15–16; Anglin
RS15; Calahasen RS15; Cao RS16; Chair RS15, 16;
Dorward RS15; Hehr RS15, 16; Massolin RS15; Webber RS14–15
Hydroelectric power in Northern Alberta, motion on
(Webber: carried), stakeholder list, draft list prepared by research services, motion on <i>Kubinec</i> RS14
Microgeneration, research on Anglin RS424;
Calahasen RS423; Zhang RS423–24
Microgeneration, research on, motion on (Casey: carried) Anglin RS412; Casey RS412
Community learning network
Funding <i>Griffiths</i> RS362; <i>Johnson, L.</i> RS362 Community supports dept.
See Dept. of Human Services
Compressed natural gas
Commercial vehicle use <i>Howard</i> RS406; <i>Kubinec</i> RS406; <i>Winton</i> RS443
Fuelling stations, stakeholder recommendations on regulations Zhang RS510
Infrastructure needs Davies RS491–92
Liquefied-compressed natural gas filling stations Casey RS502–3; McClure RS502–3
Market development Gray RS431, 432; Lalani RS431–32; Stier RS431; Winton RS448
Public opinion Davies RS492
Public opinion, committee recommendations on provincial role in education, motion on (carried)
Acting Chair (Mr. Young) RS515; Bilous RS515;
Swann RS515

Compressed natural gas (continued) Public opinion, stakeholder recommendations on provincial role in education ... Anglin RS515; Bilous RS515; Calahasen RS515; Swann RS515; Zhang **RS515** Public transit system use ... Bikman RS494; Davies RS494, 495; Sandhu RS495 Public transit use ... Barnes RS502; McClure RS502 Public transit use, stakeholder recommendations re ... Zhang RS510 Safety ... Davies RS493-94; Massolin RS448; Webber RS493-94; Winton RS448 Safety codes ... Davies RS491-92; Wong RS491 Safety standards, stakeholder recommendations re ... Zhang RS510 Technology ... Wong RS492 Transportation, Progressive Conservative caucus recommendation on interjurisdictional partnerships re ... Acting Chair (Mr. Dorward) RS519-20; Bilous RS519-20; Kubinec RS519-20; Massolin RS519 Transportation, Progressive Conservative caucus recommendation on interjurisdictional partnerships re, motion to reject (Luan: carried) ... Acting Chair (Mr. Dorward) RS526; Luan RS526 **Compulsive gambling** See Gaming (gambling): Problem gambling **Confined feeding operations** See Livestock industry Connacher Oil and Gas Ltd. See In Situ Oil Sands Alliance **Conservation industries** Ecotrust program (federal) ... Blakeman RS298; Casey RS319; McQueen RS298, 319 **Conservation of the environment** See Environmental protection **Construction industry** Home construction See House construction Consultations with the public See Fisheries (Alberta) Amendment Act, 2012 (Bill 205) Corporations Provincial grants ... Anderson RS194, 198-200; Bikman RS193; Horner RS193-95, 198, 199-200 **Corporations – Taxation** General remarks ... Horner RS194, 195; Leskiw RS194 CPP See Canada pension plan Cree people See Little Red River Cree Nation Cremona, request for dissolution See Municipalities: Viability reviews CRISP See Oil sands development: Comprehensive regional infrastructure sustainability plan **Crown corporations** See Energy industry: Crown corporations, committee consideration of topic (proposed); Hydroelectric power – Northern Alberta – Review of potential – **Report: Recommendation on government** participation; Hydroelectric power: Public- vs. private-sector development **Crown corporations – Manitoba** See Hydroelectric power – Manitoba

Dept. of Aboriginal Relations (continued)

Crown corporations – Newfoundland and Labrador See Hydroelectric power – Newfoundland and
Labrador Crown corporations – Quebec
See Hydroelectric power – Quebec
Crown lands
See Public lands
Crown lands dept. See Dept. of Environment and Sustainable Resource
Development
CRP
See Calgary Regional Partnership
Crude, synthetic – Royalties
See Bitumen – Royalties Crude, synthetic – Upgrading
See Bitumen – Upgrading
Cultural grants
See Government grants: Projects funded; Multimedia development fund
Curricula
See Education – Curricula Cyberbullying
See Bullying – Prevention
Dams
[See also Irrigation]
Large-scale projects See Hydroelectric power –
Environmental aspects Life cycle (upgrading, rehabilitation) Switzer RS76
Reclamation of rivers Anglin RS138
Rehabilitation McIver RS223, 230
Retention dams Anglin RS80; Donahue RS80
Dams – British Columbia
See Hydroelectric power – British Columbia
Dovooro
Daycare Tax credit See Tax policy: Family employment tax
Daycare Tax credit See Tax policy: Family employment tax credit
Tax credit See Tax policy: Family employment tax credit Debts, public
Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184
 Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184 Provincial debt, borrowing criteria Campbell RS206;
 Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184 Provincial debt, borrowing criteria Campbell RS206; Smith RS206
 Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184 Provincial debt, borrowing criteria Campbell RS206;
 Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184 Provincial debt, borrowing criteria Campbell RS206; Smith RS206 Provincial debt, borrowing for infrastructure financing See Capital plan: Infrastructure financing Provincial debt, repayment Anderson RS162–63;
 Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184 Provincial debt, borrowing criteria Campbell RS206; Smith RS206 Provincial debt, borrowing for infrastructure financing See Capital plan: Infrastructure financing Provincial debt, repayment Anderson RS162–63; Horner RS162–63, 185–86; Smith RS184–85
 Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184 Provincial debt, borrowing criteria Campbell RS206; Smith RS206 Provincial debt, borrowing for infrastructure financing See Capital plan: Infrastructure financing Provincial debt, repayment Anderson RS162–63; Horner RS162–63, 185–86; Smith RS184–85 Provincial debt, servicing costs Allen RS175;
 Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184 Provincial debt, borrowing criteria Campbell RS206; Smith RS206 Provincial debt, borrowing for infrastructure financing See Capital plan: Infrastructure financing Provincial debt, repayment Anderson RS162–63; Horner RS162–63, 185–86; Smith RS184–85 Provincial debt, servicing costs Allen RS175; Anderson RS163; Barnes RS223; Horner RS163–64,
 Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184 Provincial debt, borrowing criteria Campbell RS206; Smith RS206 Provincial debt, borrowing for infrastructure financing See Capital plan: Infrastructure financing Provincial debt, repayment Anderson RS162–63; Horner RS162–63, 185–86; Smith RS184–85 Provincial debt, servicing costs Allen RS175; Anderson RS163; Barnes RS223; Horner RS163–64, 175–76; McIver RS224 Dene Tha' First Nation
 Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184 Provincial debt, borrowing criteria Campbell RS206; Smith RS206 Provincial debt, borrowing for infrastructure financing See Capital plan: Infrastructure financing Provincial debt, repayment Anderson RS162–63; Horner RS162–63, 185–86; Smith RS184–85 Provincial debt, servicing costs Allen RS175; Anderson RS163; Barnes RS223; Horner RS163–64, 175–76; McIver RS224 Dene Tha' First Nation Stakeholder in hydroelectric power development Donahue RS79
 Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184 Provincial debt, borrowing criteria Campbell RS206; Smith RS206 Provincial debt, borrowing for infrastructure financing See Capital plan: Infrastructure financing Provincial debt, repayment Anderson RS162–63; Horner RS162–63, 185–86; Smith RS184–85 Provincial debt, servicing costs Allen RS175; Anderson RS163; Barnes RS223; Horner RS163–64, 175–76; McIver RS224 Dene Tha' First Nation Stakeholder in hydroelectric power development Donahue RS79 Dept. of Aboriginal Relations
 Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184 Provincial debt, borrowing criteria Campbell RS206; Smith RS206 Provincial debt, borrowing for infrastructure financing See Capital plan: Infrastructure financing Provincial debt, repayment Anderson RS162–63; Horner RS162–63, 185–86; Smith RS184–85 Provincial debt, servicing costs Allen RS175; Anderson RS163; Barnes RS223; Horner RS163–64, 175–76; McIver RS224 Dene Tha' First Nation Stakeholder in hydroelectric power development Donahue RS79 Dept. of Aboriginal Relations Business plan goals Campbell RS203–4
 Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184 Provincial debt, borrowing criteria Campbell RS206; Smith RS206 Provincial debt, borrowing for infrastructure financing See Capital plan: Infrastructure financing Provincial debt, repayment Anderson RS162–63; Horner RS162–63, 185–86; Smith RS184–85 Provincial debt, servicing costs Allen RS175; Anderson RS163; Barnes RS223; Horner RS163–64, 175–76; McIver RS224 Dene Tha' First Nation Stakeholder in hydroelectric power development Donahue RS79 Dept. of Aboriginal Relations Business plan goals Campbell RS203–4 Business plan performance measures Campbell RS209–10, 216; Fenske RS216; Smith RS209
 Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184 Provincial debt, borrowing criteria Campbell RS206; Smith RS206 Provincial debt, borrowing for infrastructure financing See Capital plan: Infrastructure financing Provincial debt, repayment Anderson RS162–63; Horner RS162–63, 185–86; Smith RS184–85 Provincial debt, servicing costs Allen RS175; Anderson RS163; Barnes RS223; Horner RS163–64, 175–76; McIver RS224 Dene Tha' First Nation Stakeholder in hydroelectric power development Donahue RS79 Dept. of Aboriginal Relations Business plan goals Campbell RS203–4 Business plan performance measures Campbell RS209 Business plan performance measures, baseline studies Calahasen RS218; Campbell RS218
 Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184 Provincial debt, borrowing criteria Campbell RS206; Smith RS206 Provincial debt, borrowing for infrastructure financing See Capital plan: Infrastructure financing Provincial debt, repayment Anderson RS162–63; Horner RS162–63, 185–86; Smith RS184–85 Provincial debt, servicing costs Allen RS175; Anderson RS163; Barnes RS223; Horner RS163–64, 175–76; McIver RS224 Dene Tha' First Nation Stakeholder in hydroelectric power development Donahue RS79 Dept. of Aboriginal Relations Business plan goals Campbell RS203–4 Business plan performance measures Campbell RS209 Business plan performance measures, baseline studies Calahasen RS218; Campbell RS218 Business plan strategic priorities Campbell RS209–10; Smith RS209
 Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184 Provincial debt, borrowing criteria Campbell RS206; Smith RS206 Provincial debt, borrowing for infrastructure financing See Capital plan: Infrastructure financing Provincial debt, repayment Anderson RS162–63; Horner RS162–63, 185–86; Smith RS184–85 Provincial debt, servicing costs Allen RS175; Anderson RS163; Barnes RS223; Horner RS163–64, 175–76; McIver RS224 Dene Tha' First Nation Stakeholder in hydroelectric power development Donahue RS79 Dept. of Aboriginal Relations Business plan performance measures Campbell RS209–10, 216; Fenske RS216; Smith RS209 Business plan performance measures, baseline studies Calahasen RS218; Campbell RS218 Business plan strategic priorities Campbell RS209–10; Smith RS209 Communications, funding for Smith RS207
 Tax credit See Tax policy: Family employment tax credit Debts, public Municipal debt Anderson RS164; Horner RS164, 184; Johnson, L. RS184 Provincial debt, borrowing criteria Campbell RS206; Smith RS206 Provincial debt, borrowing for infrastructure financing See Capital plan: Infrastructure financing Provincial debt, repayment Anderson RS162–63; Horner RS162–63, 185–86; Smith RS184–85 Provincial debt, servicing costs Allen RS175; Anderson RS163; Barnes RS223; Horner RS163–64, 175–76; McIver RS224 Dene Tha' First Nation Stakeholder in hydroelectric power development Donahue RS79 Dept. of Aboriginal Relations Business plan goals Campbell RS203–4 Business plan performance measures Campbell RS209 Business plan performance measures, baseline studies Calahasen RS218; Campbell RS218 Business plan strategic priorities Campbell RS209–10; Smith RS209

Main estimates 2013-14 debate ... Bilous RS212-14, 220; Calahasen RS214-15, 218-19; Campbell RS203–20; Fenske RS216; Kubinec RS215; Smith RS204-10, 216-17; Swann RS210-12, 219-20 Main estimates 2013-14 debate, time allotted and schedule ... Anderson RS152; Bilous RS152-53, 155; Chair RS155 Manager to front-line worker ratio ... Campbell RS207; Smith RS207 Mandate, relationship building ... Calahasen RS214; Campbell RS215; Smith RS206 Operating expenses, comparison with other ministries ... Campbell RS206-7; Smith RS206 Policy and planning ... Calahasen RS218; Campbell **RS218** Results-based budgeting application ... Calahasen RS219; Campbell RS219 Staff, aboriginal members ... Campbell RS216; Fenske **RS216** Staff costs, comparison with other ministries ... Campbell RS206–7; Smith RS206 Strategic services, funding for ... McIver RS227 **Dept. of Energy** Goals and priorities ... Casey RS261-62; Hughes RS261-62 Main estimates 2013-14 debate ... Allen RS277; Anglin RS271-74, 280-83; Calahasen RS279-80; Casev RS260-62, 274-75; Fenske RS257-58, 265-67, 284; Hale RS245-52, 259-60, 262-63, 284-85; Hehr RS252-54, 267-68, 276; Hughes RS244-54, 256-63, 266-85; Johnson, L. RS270-71; Khan RS259, 268-69; Kubinec RS258-59; Lemke RS272-73; Mason RS255-56, 269, 277-279; Sandhu RS281-82 Main estimates 2013-14 debate, amendment presented ... Anglin RS280 Main estimates 2013-14 debate, speaker rotation ... Chair RS255; Mason RS255 Main estimates 2013-14 debate, time allotted and schedule See Estimates of supply, main Performance measures ... Hale RS252; Hughes RS252 Dept. of Environment and Sustainable Resource **Development** Business plan 2013 ... Khan RS303, 305; McQueen RS303-5 Main estimates 2013-14 debate ... Allen RS330-31; Anglin RS289-97; Blakeman RS297-300, 311-14, 323-24; Calahasen RS324-26; Casey RS319-20; Fenske RS310, 312; Hale RS331-33; Khan RS303-5; Kubinec RS328-29; Lemke RS307-8; Luan RS322; McQueen RS287-310, 312-34; Notley RS300-303, 315-17, 326-27; Sandhu RS317; Stier RS306-10, 317-22, 329-30; Webber RS314-15, 333-34 Main estimates 2013-14 debate, amendment presented ... Stier RS329 Main estimates 2013-14 debate, time allotted and schedule See Estimates of supply, main Mandate ... McOueen RS288 Report on commercial fisheries consultation practices, motion to request (Fenske: carried) See Fisheries: Stakeholder consultation practices in zone E, request for report, motion on (Fenske: carried)

Dept. of Health

[See also Health care system – Finance]

Aboriginal peoples' services ... *Campbell* RS215, 219; *Swann* RS219

Dept. of Human Services

Aboriginal peoples' programs and services ... Campbell RS215

Dept. of Municipal Affairs

Duplication of municipal services *See* **Budget process: Results-based budgeting**

IT system ... Donovan RS360; Griffiths RS360 Main estimates 2013-14 debate ... Bilous RS348-50, 365-66; Blakeman RS346-48, 362-63, 372-73, 377-78; Calahasen RS369-70; Casey RS351, 353-55, 374; Donovan RS359-60, 374-75; Fenske RS371-72; Griffiths RS336-51, 353-78; Johnson, L. RS361-62; Kubinec RS366-67; Leathwood RS341-43, 354-56, 363, 367; Lemke RS363-65; Lemphers RS338, 340, 343, 360, 361-62, 364, 366, 373; Lloyd RS360, 369; Merritt RS338-40, 342, 354, 367, 369; Moore RS344-45, 354, 360; Rowe RS337-46, 356-58, 367-68, 370-71, 376-77; Sandhu RS358-59; Whittaker RS344, 356 Main estimates 2013-14 debate, amendment (procedure) ... Chair RS353 Main estimates 2013-14 debate, amendment presented ... Rowe RS356 Main estimates 2013-14 debate, time allotted and schedule See Estimates of supply, main Minister's office budget ... Griffiths RS337; Rowe RS337 Performance measures ... Blakeman RS372-73; Griffiths RS372-73; Lemphers RS373 Support services, funding for ... Griffiths RS337-38; Lemphers RS338; Rowe RS337-38 Surplus plan ... Blakeman RS377 Technical services ... Donovan RS360; Griffiths RS360; Lemphers RS360 Dept. of Tourism, Parks and Recreation Aboriginal peoples' programs and services ... Campbell **RS215 Dept. of Transportation** Briefing note on truck weight allowances See Trucking industry - Regulations: Weight allowance Business plan goals ... McIver RS222 Business plan performance measures ... Kang RS230-32; McIver RS230-32 Communications, funding for, amendment presented ... Barnes RS226 Contracted services, evaluation of ... Bilous RS235; McIver RS235 Main estimates 2013-14 debate ... Anglin RS228; Barnes RS223-29, 238-41; Bilous RS233-35; Fenske RS241-42; Johnson, L. RS235-36; Kang RS230-32;

KS241–42; Johnson, L. KS255–56; Kang KS250–52; Khan RS237; Lemke RS237–38; McIver RS222–42; Sandhu RS238, 239–40 Main astimates 2013 14 dabata amondmont presented

Main estimates 2013-14 debate, amendment presented ... Barnes RS226

Main estimates 2013-14 debate, point of order ... Anglin RS228; Chair RS228; McIver RS228

Main estimates 2013-14 debate, time allotted and schedule *See* Estimates of supply, main

Mandate re multimodal transportation network ... *Barnes* RS241; *McIver* RS241

Dept. of Transportation (continued) Minister's office, funding for, amendment presented ... Barnes RS226 Minister's office, funding for, amendment to main estimates presented ... Barnes RS226, 228; McIver **RS229** Municipal satisfaction survey ... Kang RS232; McIver **RS232** Operating expenses ... McIver RS222 Results-based budgeting application ... Barnes RS238; McIver RS223, 239 Strategic services, funding for, amendment presented ... Barnes RS226 **Dept. of Treasury Board and Finance** Associate minister's office, funding for, amendment to main estimates presented ... Bikman RS193 Auditor General outstanding recommendations ... Eggen RS191; Horner RS191-92 Budget development and reporting, funding for, amendment to main estimates presented ... Bikman **RS193** Business plan goals ... Horner RS160 Communications, funding for ... Anderson RS177; Horner RS177 Communications, funding for, amendment to main estimates presented ... Bikman RS193 Corporate internal audit services, funding for ... Anderson RS187; Horner RS187-88 Corporate internal audit services, funding for, amendment to main estimates presented ... Bikman **RS193** Deputy minister's office, funding for, amendment to main estimates presented ... Bikman RS193 Fiscal planning and economic analysis, funding for, amendment to main estimates presented ... Bikman **RS193** Fiscal planning and economic analysis, risk management and insurance, funding for ... Anderson RS187; Horner RS187-88 Main estimates 2013-14 debate ... Allen RS174-76; Anderson RS161-68, 176-77, 186-87, 194-201; Bikman RS193; Calahasen RS192-93; Casey RS190; Eggen RS171-73, 178-79, 191-92; Hehr RS168-71, 177-78, 188-89; Horner RS159-81, 184-201; Johnson, L. RS184; Kubinec RS188; Lemke RS186; Leskiw RS194; Smith RS184–86; Trimbee RS180; Webber RS180 Main estimates 2013-14 debate, amendment presented ... Bikman RS193 Main estimates 2013-14 debate, time allotted and schedule See Estimates of supply, main Minister's office, funding for ... Anderson RS186 Minister's office, funding for, amendment to main estimates presented ... Bikman RS193 Office of the Controller, funding for ... Anderson RS187; Horner RS187-88 Office of the Controller, funding for, amendment to main estimates presented ... Bikman RS193 Operating expenses ... Horner RS166 Risk management and insurance, funding for, amendment to main estimates presented ... Bikman **RS193** Staff compensation, funding for ... Anderson RS187; Horner RS187-88

Dept. of Treasury Board and Finance (continued) Strategic and business services, funding for, amendment to main estimates presented ... Bikman RS193 **Diesel fuel** General remarks ... Fridfinnson RS439-40; Gray RS435; Khan RS436; Kubinec RS435; Lalani RS435; Winton RS441 Production from natural gas ... Anglin RS419; Dixon, R. RS419–20; Gwozd RS419 **Diesel fuel – Environmental aspects** Emissions ... Fridfinnson RS448; Winton RS447 **Disaster preparedness** See Emergency management **Disaster recovery – Slave Lake** See Wildfires - Slave Lake **Disaster recovery program** Compensation criteria ... Donovan RS360; Griffiths RS357, 360; Lloyd RS360; Rowe RS357 Financial reporting ... Casey RS354; Griffiths RS354 Funding ... Casey RS354; Griffiths RS354, 357-58, 361; Johnson, L. RS361; Rowe RS357-58 LandLink contract ... Blakeman RS372; Griffiths RS372 Dogs Pack dogs See Hunting: Pack dog use **Drayton Valley – Airports** See Airports – Drayton Valley **Drinking and driving** See Impaired driving Driving under the influence of alcohol or drugs See Impaired driving **Drunk driving** See Impaired driving **Dump sites** See Waste management Dunvegan hydroelectric power project See Hydroelectric power – Peace River Ecology See Environmental protection Economy Forecasts ... Horner RS186; Lemke RS186 Edmonton Aboriginal population See Aboriginal peoples – Urban residence Regional associations See Alberta's Industrial **Heartland Association** Edmonton – Ring roads See Anthony Henday Drive **Edmonton Transit System** Compressed natural gas bus trial ... Wong RS490-91 Presentation to committee ... Wong RS490-92 Presentation to committee, questions and comments ... Barnes RS493; Bilous RS494; Casev RS494; Chair RS495; Swann RS492-93; Webber RS493-94; Wong RS493-95 **Education – Aboriginal children** See Aboriginal children – Education **Education – Curricula** Aboriginal studies ... Campbell RS205-6 **Education levv** See Property tax – Education levy **Education**, postsecondary See Postsecondary educational institutions Educators See Teachers

Efficiency use of energy See Energy consumption ELC See Environmental Law Centre **Electric** power [See also Hydroelectric power] Cogeneration ... Sendall RS471-72 Cogeneration, committee tour of MEG Energy Christina Lake facility (proposed) ... Chair RS472-73, 488, 505; Sendall RS472–73 Cogeneration, committee tour of MEG Energy facility (proposed) ... Chair RS411; Fenske RS411 Cogeneration, committee tour of MEG Energy facility, motion on (Allen: carried) ... Chair RS496 Cogeneration, greenhouse gas emissions ... Anglin RS473: Sendall RS473 Cogeneration, Progressive Conservative caucus recommendations on ... Massolin RS527 Cogeneration, Progressive Conservative caucus recommendations on, motion on acceptance (Johnson: carried) ... Acting Chair (Mr. Dorward) RS527 Cogeneration, stakeholder recommendations on ... Zhang **RS510** Distribution system ... Anglin RS282-83; Hehr RS276; Hughes RS276-77, 283 Forecast demand ... Anglin RS49; Casey RS50; Feehan RS91-92; Hendriks RS124; Johnson, L. RS124; Kiefer RS44; Pourbaix RS49, 50; Wharton RS52-53 Generation sources ... Adams RS73; Anglin RS85, 116, 126, 135–36; Armstrong RS115, 119; Barnes RS82; Bernard RS93, 96; Brown RS73; Chair RS87, 138; Donahue RS85; Feehan RS91-92; Fenske RS136; Fraser RS50, 137; Hehr RS55; Irving RS26–27; Johnson, L. RS85, 135; Kiefer RS44, 50; Kubinec RS83, 136-37; Massolin RS131; Paulette RS127; Pourbaix RS50; Rowe RS137; Shelly RS482-83; Switzer RS82, 83, 85, 87; Wanderingspirit RS126-27; Wharton RS51-52, 55; Xiao RS137, 138 Generation sources, cost comparisons ... Adams RS67; Anglin RS46; Bernard RS92–93, 99, 101–2; Bilous RS97; Feehan RS97; Hehr RS99; Kiefer RS44-46; Massolin RS132; Switzer RS76-77; Wharton RS53; Xiao RS101 Industrial use ... Feehan RS92 Integrated resource planning ... Hendriks RS122-23 Microgeneration ... Anglin RS407; Chair RS496; Zhang RS407, 495-96 Microgeneration, request for research, motion on (Casey: carried) ... Anglin RS412; Casey RS412 Microgeneration, research on ... Anglin RS424; Calahasen RS423; Zhang RS423-24 National energy strategy, question read into record ... Cao RS102 Power purchase/sale agreements ... Adams RS67, 68; Anglin RS68, 473; Calahasen RS99; Feehan RS99; Massolin RS132; Sendall RS473 Power purchase/sale agreements, recommendations on See Hydroelectric power – Northern Alberta – **Review of potential – Report: Recommendation on** power purchase agreements, motion to remove (Kubinec: defeated) Sources ... Gwozd RS414 Wholesale market See Committee on Resource

Stewardship, Standing: Topic consideration

Electric power (continued) Wholesale market, committee consideration of topic (proposed) ... Anglin RS9; Johnson, L. RS9; Rowe RS8, 9 **Electric power – Environmental aspects** See Hydroelectric power – Environmental aspects; **Renewable energy sources Electric power – Export** Feasibility ... Barnes RS98; Bernard RS98; Feehan RS91, 98 Impact of prices ... Bernard RS93 Provincial strategy ... Mason RS278-79 Electric power – Import Statistics ... Hughes RS278 Strategy re ... Feehan RS92 Electric power – Manitoba See Hydroelectric power – Manitoba **Electric power – Prices** Ancillary costs ... Anglin RS280-81; Hughes RS281 Comparison with other jurisdictions ... Adams RS68; Barnes RS68 Crown corporations' cost reflected in, question read into record ... Johnson, L. RS102 Factors influencing ... Anglin RS283; Feehan RS92; Hughes RS283 Hydroelectric power as stabilizer ... Anglin RS53; Irving RS27; Wharton RS53 Rates ... Calahasen RS280; Hughes RS280 Relation to GDP ... Anglin RS29-30; Irving RS30 Retail Market Review Committee recommendations ... Hughes RS259; Khan RS259 Transmission costs ... Anglin RS282-83; Hughes RS283 **Electric power – Regulations** Deregulation ... Mason RS269 **Electric power – Retail sales** Middlemen ... Mason RS269 Regulated rate option ... Hehr RS276; Hughes RS259, 276; Khan RS259; Mason RS269 Electric power, coal-produced [See also Electric power: Generation sources] Environmental aspects ... Anglin RS138 Federal combined-cycle gasification standards ... Anglin **RS274** In situ gasification See Gas: In situ gasification from coal Plant conversion to natural gas ... Bilous RS404; Donahue RS85; Grav RS436; Howard RS404; Johnson, L. RS85; Lalani RS436; Swann RS435-36; Switzer RS85 Plant retirements ... Chair RS138 **Electric power lines** East-west grid See Electric power – Import High-voltage direct-current (HVDC) ... Anglin RS30, 46; Irving RS30; Kiefer RS46 Hydroelectric power transmission ... Adams RS67; Anglin RS53; Brenan RS53 **Electric power lines – Construction** [See also Committee on Resource Stewardship, Standing: Topic consideration] Approval process ... Mason RS278 Approval process, AUC performance measures See **Alberta Utilities Commission: Performance** measures re public interest

Electric power lines – Construction (continued) Environmental impact assessments ... Anglin RS61; Chiasson RS61; Unger RS61 Environmental impact assessments, exemptions ... Anglin RS116; Armstrong RS116-17 Electric power lines – Manitoba Aboriginal consultation on construction ... Adams RS71; Kubinec RS71 **Electric power lines – Northern Alberta** [See also Hydroelectric power – Peace River; Hydroelectric power – Slave River] Transmission development planning ... Wharton RS53 **Electric power plants** Approval process See Alberta Utilities Commission: Performance measures re public interest Sundance 1 and 2 regeneration ... Anglin RS273-74; Hughes RS273, 274 **Electric utilities** See ATCO Group; EPCOR **Emergency management** 911 call centres, funding for ... Griffiths RS342-43; Lemphers RS343; Rowe RS342 Business resumption ... Blakeman RS377 Conversion from analog to digital ... Blakeman RS377 Provincial strategy ... Calahasen RS369; Fenske RS371; Griffiths RS371; Lloyd RS369 **Employment and immigration dept.** See Dept. of Human Services **EnCana Corporation** Drilling rig conversion to gas ... Fenske RS475; Foreman RS475 Joint venture with PetroChina ... Foreman RS470 Presentation to committee ... Foreman RS467-71; Koskie RS469 Presentation to committee, questions and comments ... Anglin RS477; Barnes RS473, 476–77; Bikman RS475-76; Casey RS475; Chair RS478; Fenske RS475; Foreman RS473-78; Koskie RS473, 475-76; Swann RS474-75, 477-78 **Energy**, renewable See Renewable energy sources **Energy consumption** Efficiency safety codes ... Blakeman RS363; Griffiths **RS363** Efficiency strategies ... McQueen RS302; Notley RS302 Energy dept. See Dept. of Energy **Energy industry** Advocacy for ... Hale RS262-63; Hughes RS262-63 Albertans' knowledge of ... Hale RS262; Hughes RS262-63, 271; Johnson, L. RS270-71 Canadian energy strategy ... Fenske RS257; Hughes RS257-58 Competitiveness ... Johnson, L. RS486; Khan RS487; Pietrusik RS487; Shelly RS486 Crown corporations, committee consideration of topic (proposed) ... Anderson RS16; Chair RS8, 16, 34-35; *Hehr* RS8, 34–35 Crown corporations, committee consideration of topic (proposed), general discussion See Committee on **Resource Stewardship, Standing: Topic** consideration Feed-in tariffs, other jurisdictions ... Hehr RS276; Hughes RS276–77

Energy industry (continued) Government-owned corporations ... Bilous RS459-60; Kist RS456, 460 Incentives ... Acting Chair (Mr. Young) RS514; Bilous RS515; Khan RS515; Swann RS514-15 Incentives, motion to recommend consistency in strategy across industries (Swann: defeated) ... Swann RS515; Tvrell RS515 Proprietary information on groundwater ... Donahue **RS80** Public opinion ... Barnes RS473; Dixon, R. RS416-17; Fenske RS420; Gwozd RS420; Koskie RS473; Sendall RS473 Regulations ... Foreman RS470-71 Regulations, AIHA recommendations ... Sandhu RS486; Shellv RS486 Regulations, provincial strategy ... Gibbons RS483-84; Hale RS486; Pietrusik RS486; Shelly RS486 Regulations, Sasol recommendations ... Pietrusik RS486 Sale and bonuses of Crown leases ... Allen RS277; Calahasen RS279; Hughes RS245, 277, 279-80 Small producers ... Chair RS463; Fenske RS258; Hughes RS258; Kevs RS463-64; Kist RS463 Technology ... Hughes RS268-69; Khan RS268-69 Value-added products See Coal industry: Value-added products; Gas industry: Value-added products; Liquefied natural gas industry: Value-added products **Energy industry – Environmental aspects** Environmental impact assessments, comparison with other jurisdictions ... Calahasen RS486; Pietrusik **RS486** Orphan well abandonment program See Orphan Well Association Refinery safety ... McQueen RS317; Sandhu RS317 Water use ... Foreman RS477-78; Swann RS477-78 Energy industry – Manitoba See Hydroelectric power – Manitoba **Energy industry – Natural gas** See Gas Energy industry – Newfoundland and Labrador See Hydroelectric power - Newfoundland and Labrador Energy industry - Norway See Liquiline North America **Energy industry – Ouebec** See Hydroelectric power – Ouebec **Energy industry – Regulations** Fees ... Hale RS247-48; Hughes RS247-48 Noncompliance ... Hale RS262; Hughes RS262 Provincial strategy ... Bilous RS420; Dixon, R. RS420; Gwozd RS420 Single regulator ... Anglin RS60; Bilous RS96-97, 125; Chiasson RS61; Dixon, J. RS126; Fenske RS266; Hale RS262; Hughes RS245, 262, 266, 270; Johnson, L. RS270; Larder RS97; McQueen RS288, 305, 316-17, 327; Notley RS316, 327; Unger RS61 Single regulator, duty of care ... Anglin RS282–83; Hughes RS283 Stakeholder recommendations ... Bilous RS512; Swann RS511-12

Energy resources – Export Market development/diversification ... Fenske RS257; Hale RS245; Hehr RS252-53; Hughes RS244-47, 252-53, 257-58 **Energy Resources Conservation Board** Administration ... Hale RS248; Hughes RS248 Capital spending ... Casey RS274-75; Hughes RS274-75 Funding ... Hale RS284; Hughes RS244 Mandate ... Fenske RS266; Hughes RS245, 266 Review of hydraulic fracturing See Hydraulic fracturing **Environment and Sustainable Resource Development** dept. See Dept. of Environment and Sustainable Resource Development **Environmental Assessment Act, Canadian** See Canadian Environmental Assessment Act (repealed 2012) **Environmental emergency planning** See Emergency management **Environmental Law Centre** Presentation to committee (proposed) ... Casev RS35; Chair RS35 Presentation to committee ... Chiasson RS59-60; Massolin RS132, 134; Unger RS60 **Environmental protection** Grant program administration ... Kang RS232; McIver **RS232** Integrated resource management (cumulative effects approach) ... Khan RS305; McQueen RS305 Monitoring ... McQueen RS327; Notley RS326-27 Provincial strategy ... Luan RS322; McQueen RS304, 322-23 **EPCOR** Request to present to committee ... Anglin RS5; Blakeman RS5; Brown RS5; Chair RS4-5 Written submission to committee ... Chair RS4-5 ERCB See Energy Resources Conservation Board ERCB review of hydraulic fracturing See Hydraulic fracturing ESRD See Dept. of Environment and Sustainable Resource **Development** Estimates of supply, main Committee consideration, concurrent meetings ... Anglin **RS153** Committee consideration, procedure ... Anderson RS151-52, 184; Chair RS151-52, 159, 183-84, 203, 221-22, 243-44, 265, 287, 311, 335-36, 353 Purpose ... Bikman RS153; Chair RS153; Johnson, L. **RS153** Schedule, motion to accept proposal (Allen: carried) ... Allen RS155; Chair RS156 Schedule, motion to accept proposal (Allen: carried), amendment that committee not meet in the morning or concurrently (Barnes: defeated) ... Anderson RS156; Anglin RS156; Barnes RS155-56; Blakeman RS156; Chair RS155, 156

Teleconferencing not permitted in *See* Committee on Resource Stewardship, Standing

Estimates of supply, main (continued) Time allotted ... Anderson RS151, 152; Bilous RS152-53; Blakeman RS152; Calahasen RS153; Chair RS151, 152 Time allotted, motion to accept proposal (Lemke: carried) ... Anderson RS154; Barnes RS155; Lemke **RS153** Time allotted, motion to accept proposal (Lemke), amendment to review proposed time allotments (Stier: defeated) ... Allen RS155; Bilous RS155; Chair RS155; Hale RS154-55; Stier RS154 Time allotted to opposition parties ... Anderson RS154; Chair RS154 Estimates of supply, main - Ministry debates See Dept. of Aboriginal Relations; Dept. of Energy; **Dept. of Environment and Sustainable Resource** Development; Dept. of Municipal Affairs; Dept. of **Transportation; Dept. of Treasury Board and Finance** Ethane [See also Liquefied natural gas] Incremental ethane extraction program ... Gibbons RS483-84 Market for ... Howard RS402, 405 ETS See Edmonton Transit System **Executive Council** Associate minister positions ... Griffiths RS367; Rowe **RS367 Factory farms** See Feedlots: Intensive operations, impact on road traffic Farming See Agriculture Feedlots Intensive operations, impact on road traffic ... Donovan RS359; Griffiths RS359 Feehan, Dr. James Presentation to committee (proposed) ... Massolin RS57, 64.74 Presentation to committee, panel discussion See Hydroelectric power - Northern Alberta - Review of potential: Economic feasibility, panel discussion **Ferus Natural Gas Fuels** Presentation to committee ... Lalani RS428-30 Presentation to committee, questions and comments ... Calahasen RS433; Casev RS437; Chair RS434; Hale RS437-38; Khan RS436; Kubinec RS435; Lalani RS430-38; Stier RS431; Swann RS430, 435-36 Finance dept. See Dept. of Treasury Board and Finance **Financial institutions** Policy and regulations ... Horner RS160 Regulation and policy, funding for ... Anderson RS187; Horner RS187-88 Regulation and policy, funding for, amendment to main estimates presented ... Bikman RS193 Fires See Wildfires **First Nations** See Aboriginal peoples; Assembly of First Nations: Dene Tha' First Nation; John D'Or Prairie Indian reserve; Little Red River Cree Nation **First Nations – Claims** See Aboriginal peoples – Claims

First Nations – Consultation See Aboriginal peoples – Consultation First Nations – Consultation – Treaty 8 area See Aboriginal peoples – Consultation – Treaty 8 area First Nations – Consultations and land claims See Aboriginal peoples – Claims; Aboriginal peoples - Consultation First Nations children – Education See Aboriginal children – Education First Nations children – Protective services See Aboriginal children – Protective services First Nations development fund Allocation to River Cree casino ... Campbell RS217; Smith RS217 Annual reports ... Campbell RS208; Smith RS208 General remarks ... Campbell RS204 First Nations economic partnership initiative See Aboriginal peoples – Economic development **First Nations friendship centres** See Native friendship centres Fiscal Management Act (Bill 12) Borrowing limit, sensitivity to interest rates ... Horner RS184; Johnson, L. RS184 Borrowing/spending limits ... Allen RS176; Horner RS162, 176; Lemke RS186 Financial reporting provisions ... Anderson RS161, 197-98; Horner RS161-62, 197-98 **Fiscal plan** Net assets ... Anderson RS196; Horner RS196 Fiscal policy Government savings ... Eggen RS179; Hehr RS168; Horner RS168, 179-80, 188; Kubinec RS188 Government savings, contingency fund ... Horner RS163, 165, 169 Government savings, contingency fund targeted balance ... Horner RS188; Kubinec RS188 Government savings, savings statement ... Horner RS174 Government spending ... Horner RS162 Provincial strategy ... Hehr RS178; Horner RS160, 178 Fish and wildlife officers Funding ... McQueen RS321; Stier RS320-21 Fisheries Jurisdiction over See Hydroelectric power -**Environmental aspects:** Provincial/territorial/federal jurisdiction; Mercury accumulation in See Hydroelectric power – **Environmental aspects** Policies and allocations ... Calahasen RS324 Stakeholder consultation practices in zone E, request for report, motion on (Fenske: carried) ... Anglin RS394; Calahasen RS393-94; Casey RS393-94; Chair RS393-94; Fenske RS393; Young RS394 Sustainability ... Donahue RS87 **Fisheries Act (federal)** Amendments ... Unger RS60, 61 Amendments (bills C-38, C-45) ... Campbell RS211-12; Swann RS210-11 Fisheries (Alberta) Amendment Act, 2012 (Bill 205) Committee deliberations ... Allen RS381, 384; Anglin RS382-85, 390-92; Barnes RS381-82; Bikman RS383-84; Bilous RS391, 393; Calahasen RS380, 382, 384, 389-90, 392-93; Casev RS383, 384, 390-92; Chair RS383, 391-93; Dean RS385, 393; Fenske RS383, 392; Flint RS380, 383-84; Khan

Fisheries (Alberta) Amendment Act, 2012 (Bill 205) (continued) Committee deliberations (continued) RS392; Kubinec RS390; Lemke RS392; Riplev RS380-83; Stier RS384; Strankman RS391; Young RS390-93 Committee recommendation that the bill not proceed (Young: carried) ... Chair RS393 Committee recommendation that the bill not proceed (Young: carried), recorded vote ... RS393 Committee report to the Assembly ... Chair RS394; Massolin RS394 Committee report to the Assembly, motion to authorize chair and deputy chair to file final report (Kubinec: carried) ... Chair RS394; Kubinec RS394 Referral to committee ... Chair RS379 Research ... Anglin RS385; Chair RS385; Massolin RS385; Ripley RS386 Research, motion on ... Allen RS386-87; Casey RS386-87; Chair RS386-87 Stakeholders ... Allen RS385-86; Calahasen RS385; Casev RS386; Chair RS385; Fenske RS385; Flint RS385; Johnson, L. RS385; Kubinec RS385; Massolin RS385 Stakeholders list, motion for research group to prepare draft ... Chair RS386 Fisheries dept. See Dept. of Environment and Sustainable Resource **Development** Fishery policy – Citizen participation Public consultations See Fisheries (Alberta) Amendment Act, 2012 (Bill 205) Fishing Licences ... Lemke RS307; McQueen RS307 Fishing, recreational Licences, use of funds ... Calahasen RS325; McQueen **RS325** FNDF See First Nations development fund **FNEPI** (First Nations economic partnership initiative) See Aboriginal peoples – Economic development Food production See Agriculture **Forest fires** See Wildfires **Forest management** Funding ... Luan RS322; McQueen RS318, 322; Stier **RS318 Forest products** Feedstock for biofuels industry See Bioenergy industry Forestry dept. See Dept. of Environment and Sustainable Resource **Development Forestry industries** Alberta Forest Products Roadmap ... McQueen RS318; Stier RS318 Forestry road map ... Calahasen RS324; McQueen **RS325** Use of pine beetle affected wood ... McQueen RS333; Webber RS333 Forestry industries - Bragg Creek area Logging activities ... Luan RS322; McQueen RS323

Fort Fitzgerald Electric power availability ... Calahasen RS124; Wanderingspirit RS124 Fort McMurray Land use ... Allen RS331; McOueen RS331 Fort Saskatchewan Regional associations See Alberta's Industrial **Heartland Association** Fort Smith Settlement Committee travel to (proposed) ... Chair RS21, 57 Hydroelectric power development See Hydroelectric power – Slave River Fox Lake reserve See Little Red River Cree Nation Foxes See Wildlife management: Species at risk Fracking See Hydraulic fracturing **Freehold lands** Landowner consultations ... Fenske RS312; McQueen RS312–13 Landowner consultations on liquefied natural gas projects ... Kist RS458 Frey, J.R. (Dick) (formerly of ATCO Group) Presentation to committee (proposed) ... Chair RS40; Tvrell RS40 Friendship centres, aboriginal See Native friendship centres Fuel – Taxation General remarks ... Taylor RS445 Gambling See Gaming (gambling) Gaming (gambling) First Nations casino revenue See First Nations development fund Horse racing-casino establishments (racinos) ... Eggen RS172; Horner RS172 Problem gambling ... Eggen RS171-72; Horner RS171-72 Video lottery terminal replacement ... Eggen RS171; Horner RS171-72 Gaming and Liquor Commission See Alcohol – Retail sales; Gaming (gambling) Gaming and Liquor Commission, Alberta See Alcohol – Retail sales; Gaming (gambling) Garden River reserve See Little Red River Cree Nation Gas [See also Electric power: Generation sources; Energy industry] Cogeneration, Progressive Conservative caucus recommendations on ... Massolin RS527 Cogeneration, Progressive Conservative caucus recommendations on, motion on acceptance (Johnson: carried) ... Acting Chair (Mr. Dorward) RS527 Compressed gas See Compressed natural gas Extraction methods ... Chair RS395-96; Strankman RS395-96 Forecast demand ... Casey RS494; Davies RS494; Wong RS494 Gas liquids See Liquefied natural gas Global supply ... Howard RS400-401, 403-4 Impact of cold weather ... Fenske RS448; Winton RS448

15

Gas (continued) In situ gasification from coal ... Fraser RS50; Pourbaix **RS50** Marine deposits ... Foreman RS468 Market development ... Cao RS449-50; Casev RS450; Fridfinnson RS450; Grav RS436-37; Khan RS436; Lalani RS437; Shelly RS483; Taylor RS444-45, 449-50; Winton RS450 Market development, other jurisdictions ... Fridfinnson RS439-40 Market development, provincial strategy ... Bilous RS494: Casev RS437: Chair RS434, 462: Davies RS495; Gibbons RS483-84; Gray RS434, 437; Hale RS437-38; Kevs RS463; Lalani RS429-30, 434, 437; Taylor RS445; Wong RS495 Plant rationalization, cost savings from ... Chair RS421; Gwozd RS421 Public transit system use ... Davies RS489-90 Related technology See Compressed natural gas; Liquefied natural gas; Trucking industry: **Conversion to natural gas** Shale deposits See Shale gas reservoirs Storage ... Kevs RS454 Supply ... Grav RS426; Gwozd RS414-15; Keys RS454-55; Khan RS436 Transportation ... Fridfinnson RS445-46; Taylor RS444-45 Transportation and processing infrastructure, Progressive Conservative caucus recommendation on ... Acting Chair (Mr. Dorward) RS526; Massolin RS526 Transportation and processing infrastructure, Progressive Conservative caucus recommendation on, motion on acceptance (Luan: carried) ... Acting Chair (Mr. Dorward) RS526; Luan RS526 Transportation by pipeline See Pipelines Unconventional sources ... Foreman RS468 Gas – Asia Supply ... Howard RS401 Gas – Australia Supply ... Howard RS401 Gas – British Columbia Drilling licences ... Howard RS402 Market development ... Keys RS454 Gas – Environmental aspects Carbon dioxide and nitrous oxide emissions ... Davies RS489-90; Wong RS491 General remarks ... Zhang RS407 Leakage from older wells ... Swann RS474 **Gas** – **Export** Forecast demand ... Keys RS462; Webber RS462 Market development ... Anglin RS477; Barnes RS477; Casev RS475; Dixon, R. RS422-23; Foreman RS469, 475, 477; Gwozd RS422; Hale RS422 Gas – Export – California Gas line to California (Gas Transmission Northwest) ... Howard RS401 Market development, Progressive Conservative caucus recommendation for study on ... Bilous RS527; Fenske RS527: Massolin RS527 Market development, Progressive Conservative caucus recommendation for study on, motion on acceptance (Sandhu: carried) ... Acting Chair (Mr. Dorward) RS527; Sandhu RS527

Gas – Hydrates Global market ... Gray RS427 Global market development ... Calahasen RS433; Gray **RS433** Market development ... Grav RS437; Khan RS437 Gas – Mozambique Supply ... Howard RS401 Gas – Prices Factors influencing ... Bilous RS404; Calahasen RS405; Howard RS402, 404, 405 Forecasts ... Hughes RS245 General remarks ... Dorward RS403: Howard RS403 Impact of shale discoveries ... Feehan RS98 Impact on electric power prices ... Bernard RS93 Gas – Qatar Supply ... Howard RS401, 403 **Gas – Royalties** Cost-recovery structures ... Barnes RS477; Foreman RS477; Sendall RS477 Gas royalty in kind (proposed) ... Dixon, R. RS421; Fenske RS417; Gwozd RS414-15, 417; Hileman **RS417** Revenue ... Fenske RS284; Hughes RS284 **Gas** – **Transportation** Infrastructure needs ... Bilous RS445 Infrastructure needs, stakeholder recommendations on ... Fenske RS514; Zhang RS514 Gas – United States Supply ... Kevs RS462 Gas emissions, greenhouse See Greenhouse gas emissions Gas gas reservoirs Impact on natural gas prices ... Feehan RS98 Gas industry Access to markets ... Fenske RS508; Zhang RS508 Access to markets, relation to environmental impacts ... Acting Chair (Mr. Young) RS513; Anglin RS512–13; Swann RS513 Capital costs ... Shelly RS483 Committee review, topic selection ... Chair RS396 Drilling licences ... Howard RS402 Employment opportunities ... Calahasen RS510; Massolin RS510 Incentives, committee recommendations on ... Acting Chair (Mr. Dorward) RS517-18; Massolin RS517 Incentives, comparison to other industries ... Fenske RS487; Gibbons RS487; Pietrusik RS487; Shellv **RS487** Incentives, comparison to other jurisdictions ... Shelly **RS483** Incentives, motion to recommend and to offer consistent incentives to other energy industries (Swann: defeated) ... Swann RS515; Tvrell RS515 International investment ... Barnes RS487; Pietrusik RS487-88; Shelly RS487 Junior producers, Progressive Conservative caucus recommendations on further study on incentives ... Acting Chair (Mr. Dorward) RS526-27; Massolin RS526-27 Junior producers, Progressive Conservative caucus recommendations on further study on incentives, motion on acceptance (Sandhu: carried) ... Acting Chair (Mr. Dorward) RS527; Sandhu RS527

- Gas industry (continued)
 - Partnerships with manufacturers, Progressive Conservative caucus recommendation on study of ... *Massolin* RS526
 - Partnerships with manufacturers, Progressive Conservative caucus recommendation on study of, motion on acceptance (Sandhu: carried) ... Acting Chair (Mr. Dorward) RS527; Sandhu RS527
 - Provincial strategy ... Bilous RS420; Calahasen RS418, 422; Dixon, R. RS418–21; Gwozd RS418–20, 422; Hileman RS419
 - Provincial strategy, committee recommendations ... Bikman RS513-14
 - Provincial strategy, stakeholder input on ... Massolin RS507–8
 - Strategic scenarios ... *Dixon, R.* RS415–16; *Fenske* RS417; *Hileman* RS417
 - Technology ... Gwozd RS414-15
 - Value-added products ... Barnes RS473; Bikman RS509; Bilous RS509; Calahasen RS417–18, 422; Chair RS421; Dixon, R. RS417–18, 420, 421; Fenske RS417, 508–9; Foreman RS473–74; Gwozd RS422; Kubinec RS509; Pietrusik RS484; Shelly RS482–83
 - Value-added products, committee recommendations on ... Acting Chair (Mr. Young) RS509; Allen RS509; Bilous RS509; Casey RS509; Fenske RS509–10; Massolin RS509
 - Value-added products, draft report recommendations on ... Acting Chair (Mr. Dorward) RS530-31; Bilous RS530-31; Casey RS530-31; Kubinec RS530; Massolin RS530
 - Value-added products, draft report recommendations on, motion on acceptance (Kubinec: carried unanimously) ... *Kubinec* RS532
- Gas industry Environmental aspects
 - Committee recommendations ... Calahasen RS510; Massolin RS510
 - Comparison with other energy industries, inclusion in report (proposed) ... Acting Chair (Mr. Young) RS513; Anglin RS512–13; Bikman RS513–14; Bilous RS513; Calahasen RS514; Massolin RS512–13; Swann RS513
 - Environmental impact studies, draft report recommendations on ... Acting Chair (Mr. Dorward) RS530; Massolin RS530
 - Environmental impact studies, draft report recommendations on, motion on acceptance (Kubinec: carried unanimously) ... *Kubinec* RS532

Gas industry – Regulations

- Draft report recommendations ... Acting Chair (Mr. Dorward) RS532; Bilous RS531–32; Johnson, L. RS532; Massolin RS531
- Stakeholder recommendations ... Acting Chair (Mr. Young) RS511; Bikman RS511; Bilous RS510–12; Massolin RS511; Swann RS511–12; Zhang RS510 Gas liquids

See Liquefied natural gas

Gas monetization review

- Committee research ... Acting Chair (Mr. Dorward) RS517; Fenske RS395; Massolin RS517–18; Zhang RS406–7, 479
- Committee research, motion re draft stakeholder list (Anglin: carried) ... Anglin RS396

Gas monetization review (continued)

- Committee research, motion re summary of issues (Calahasen: carried) ... Calahasen RS396
- Scope ... Acting Chair (Mr. Young) RS512, 513; Anglin RS395, 409; Bilous RS395, 512; Calahasen RS407; Casey RS395, 408–9; Chair RS394–97, 406, 407–9; Dorward RS408; Fenske RS395, 407–8, 512; Johnson, L. RS408; Khan RS408, 513; Kubinec RS396; Lemke RS397; Massolin RS512–13; Strankman RS395–96; Swann RS512; Young RS396–97
- Scope, committee to study public policy tools to encourage use of natural gas by consumers and trucking industry, cogeneration, and market access, motion on (Kubinec: carried) ... *Kubinec* RS409
- Gas monetization review Public input
 - Economists to be invited ... *Calahasen* RS410, 411; *Casey* RS410; *Chair* RS410; *Kubinec* RS410 Research summary ... *Acting Chair (Mr. Dorward)*
 - RS517; *Chair* RS495; *Massolin* RS495, 517–18 Stakeholder list ... *Anglin* RS411; *Calahasen* RS410,
 - 411; Casey RS410–11; Chair RS409–11; Johnson, L. RS410; Khan RS411; Massolin RS409–10
 - Stakeholder list, approval of schedule of presenters, motion on (Sandhu: carried) ... Sandhu RS423
 - Stakeholder list, chair and working group authorized to prepare a schedule of presenters, motion on (Sandhu: carried) ... *Chair* RS412
 - Stakeholder list, committee to invite two economists to make presentations and request visit to Williams Energy LNG facility, motion on (Casey: carried) ... *Casey* RS412; *Chair* RS411–12
 - Stakeholder presentations ... *Bilous* RS512; *Massolin* RS507–8
- Gas monetization review Public input Oral presentations
- See Alberta's Industrial Heartland Association; Bison Transport; Canada West Foundation; Canadian Energy Research Institute; Centre for Applied Business Research in Energy and the Environment, University of Alberta School of Business; EnCana Corporation; Ferus Natural Gas Fuels; In Situ Oil Sands Alliance; Pacific NorthWest LNG; Sasol Canada; Shell Canada Ltd.; TransCanada Corporation; Westport Innovations; Ziff Energy
- Gas monetization review Report
 - Chair to finalize in consultation with the working group (Luan: accepted) ... *Acting Chair (Mr. Dorward)* RS532; *Bilous* RS532
 - Committee deliberation ... Acting Chair (Mr. Dorward) RS518–32; Acting Chair (Mr. Young) RS507–10, 513–16; Allen RS509; Anglin RS512–15; Bikman RS509, 511, 513–14, 522–23, 525; Bilous RS509–12, 515, 516, 518–22, 524–32; Calahasen RS510, 514, 516; Casey RS509, 519, 521, 523, 528, 530–31; Fenske RS508–10, 512, 514, 521, 527–28; Johnson, L. RS521–25, 527, 532; Khan RS509, 513, 515; Kubinec RS509, 519, 526, 529–32; Lemke RS525, 529; Luan RS520, 525, 526, 528; Massolin RS507–13, 516, 518–32; Sandhu RS527; Swann RS511–16; Tyrell RS512, 515, 530; Zhang RS508, 510, 511, 514, 515
 - Committee deliberation, procedure for ... Acting Chair (Mr. Dorward) RS518

- **Gas monetization review Report** (continued)
 - Draft report preparation ... Acting Chair (Mr. Young) RS516; Massolin RS516
 - Draft report recommendation on education ... Massolin RS529
 - Draft report recommendation on education, motion on acceptance as amended (Kubinec: carried) ... Acting Chair (Mr. Dorward) RS529; Bilous RS529; Kubinec RS529
 - Draft report recommendation on gas as a transportation fuel ... *Massolin* RS532

Draft report recommendation on regulations ... Acting Chair (Mr. Dorward) RS532; Bilous RS531–32; Johnson, L. RS532; Massolin RS531

- Draft report recommendation on studies on costs and environmental impacts ... Massolin RS530
- Draft report recommendation on value-added industries ... Acting Chair (Mr. Dorward) RS530–31; Bilous RS531; Casey RS530–31; Kubinec RS530–31; Massolin RS530–31
- Draft report recommendation on vehicle conversion ... Acting Chair (Mr. Dorward) RS518–19; Bilous RS518; Kubinec RS519; Massolin RS518

Draft report recommendations, motion on acceptance with amendments (Kubinec: carried unanimously) ... *Kubinec* RS532

Liberal caucus recommendation ... Massolin RS527

- Minority reports ... Bilous RS532
- New Democrat caucus recommendation ... Acting Chair (Mr. Dorward) RS527–28; Bilous RS527–28; Casey RS528; Fenske RS527–28; Luan RS528; Massolin RS528

New Democrat caucus recommendation, motion on acceptance (Bilous: defeated) ... Acting Chair (Mr. Dorward) RS529; Bilous RS528; Lemke RS529

Progressive Conservative caucus recommendations ... Acting Chair (Mr. Young) RS516; Massolin RS518

Progressive Conservative caucus recommendations on cogeneration ... Massolin RS527

Progressive Conservative caucus recommendations on cogeneration, motion on acceptance (Johnson: carried) ... Acting Chair (Mr. Dorward) RS527

Progressive Conservative caucus recommendations on further study ... Acting Chair (Mr. Dorward) RS526–27; Bilous RS527; Fenske RS527; Massolin RS526–27

Progressive Conservative caucus recommendations on further study, motion on acceptance (Sandhu: carried) ... Acting Chair (Mr. Dorward) RS527; Sandhu RS527

Progressive Conservative caucus recommendations on regulations ... Acting Chair (Mr. Dorward) RS522–26; Bikman RS522–23, 525; Bilous RS522, 524–26; Casey RS523, 524; Hale RS526; Johnson, L. RS522–24; Kubinec RS526; Lemke RS525; Luan RS525; Massolin RS522–26

Progressive Conservative caucus recommendations on regulations, motion on acceptance as amended recommendation 2, government role in gas transport to west coast (Johnson: carried) ... Johnson, L. RS525

Progressive Conservative caucus recommendations on regulations, motion to accept recommendations 1, 4, and 5, and reject recommendation 3 (Luan: carried) ... *Acting Chair (Mr. Dorward)* RS526; *Luan* RS526 Gas monetization review – Report (continued)

- Progressive Conservative caucus recommendations on vehicles ... Acting Chair (Mr. Dorward) RS518–22; Bilous RS518–21; Casey RS519–21; Fenske RS521; Johnson, L. RS521; Kubinec RS519–20; Massolin RS518–22
- Progressive Conservative caucus recommendations on vehicles, motion to accept (Fenske: carried) ... Acting Chair (Mr. Dorward) RS521–22; Fenske RS521

Report structure, recommendations to include context/rationale ... Acting Chair (Mr. Dorward) RS530–31; Bilous RS531; Casey RS530–31; Kubinec RS530–31; Massolin RS530–31

Gas monetization review – Report recommendations Following is a description of recommendations as discussed in the transcripts.

Cogeneration (Progressive Conservative caucus) See Gas: Cogeneration, Progressive Conservative caucus recommendations on

- Consultation with environmental and indigenous groups (New Democratic caucus) See Aboriginal peoples – Consultation: Gas industry, New Democratic caucus recommendation on
- Dry gas promotion (Progressive Conservative caucus), regulations (Progressive Conservative caucus) *See* **Liquefied natural gas: Market development, promotion of dry gas to purchasers, Progressive Conservative caucus recommendation on**
- Framework for junior natural gas producers, further study (Progressive Conservative caucus) See Gas industry: Junior producers, Progressive Conservative caucus recommendations on further study on incentives
- Gas export to California, further study (Progressive Conservative caucus) See Gas – Export – California: Market development, Progressive Conservative caucus recommendation for study on

Gas transportation (Progressive Conservative Caucus) See Liquefied natural gas – Transportation: Progressive Conservative caucus recommendation on provincial role in approval process

- Gas transportation, regulations (Progressive Conservative caucus) See Gas: Transportation, Progressive Conservative caucus recommendation on interjurisdictional partnerships re
- Partnerships between manufacturers and gas sector, further study (Progressive Conservative caucus) See Gas industry: Partnerships with manufacturers, Progressive Conservative caucus recommendation on study of

Pipeline tolls, regulations (Progressive Conservative caucus) *See* Pipelines: Tolls, Progressive Conservative caucus recommendation on

Renewable energy analysis (Liberal caucus) See Renewable energy sources

Transportation and processing infrastructure, regulations (Progressive Conservative caucus) See Gas: Transportation and processing infrastructure, Progressive Conservative caucus recommendation on

Truck weight allowance regulations (Progressive Conservative caucus) See Trucking industry – Regulations: Weight allowance, Progressive Conservative caucus recommendations on

Gas monetization review – Report recommendations	Greenhouse gas emissions (continued)
(continued)	Reduction strategies Anglin RS289-92; Donahue
Vehicles, conversion of public body fleets to natural gas	RS85; Irving RS27; McQueen RS288, 289–92,
(Progressive Conservative caucus) See Government	301–2; Notley RS301–2; Pourbaix RS45; Switzer
agencies, boards, and commissions: Promotion of	RS75–77
fleet transition to natural gas fuel, Progressive	Reduction targets Anglin RS289–91, 295; Blakeman
Conservative caucus recommendation on;	RS298; McQueen RS289–91, 295, 298, 301; Notley
Government vehicles: Promotion of fleet transition	RS301
to natural gas fuel, Progressive Conservative caucus	Specific gas emitters regulation Sendall RS472
recommendation on; Municipalities: Promotion of	GreenTRIP program
fleet transition to natural gas fuel, Progressive	See Public transit: GreenTRIP program
Conservative caucus recommendation on	GRIK
Volumes of gas transported across borders, reporting of,	See Gas – Royalties: Gas royalty in kind (proposed)
regulations (Progressive Conservative caucus) See	Grizzly bears
Liquefied natural gas – Transportation: Reports on	See Bears
volumes crossing borders, Progressive Conservative	Groundwater
caucus recommendation on	Baseline data Anglin RS512; Chair RS479; Foreman
Gasoline – Taxation	RS474–75; Khan RS513; Massolin RS479; Swann
See Fuel – Taxation	RS474–75, 479, 512; <i>Tyrell</i> RS505, 512; <i>Zhang</i>
Gift Lake	RS505
General remarks Calahasen RS280; Hughes RS280	Hydraulic fracturing impacts McQueen RS326; Notley
Glacier Power Ltd.	RS326; Swann RS474
See Hydroelectric power – Peace River	Proprietary information held by energy corporations
Glaciers, melting of	Donahue RS80
See Water – Supply	GTL (gas to liquid) technology
Global warming	See Liquefied natural gas
See Climate change; Greenhouse gas emissions;	Habitat protection
Water – Supply	See Wildlife management
Government accountability	Handicapped persons
Financial reporting Allen RS174–75; Anderson	Library services See Libraries
RS161, 167, 196–98; Casey RS190; Horner RS160,	Handicapped persons, library services for
161–62, 166–67, 174–76, 186, 196–98; <i>Smith</i> RS184	See Libraries
Legislative budget officer (proposed) Anderson	Harvesting, aboriginal rights
RS200–201; Hehr RS189; Horner RS189, 199–200	See Métis: Harvesting agreement; Métis: Legal rights
Government agencies, boards, and commissions	Hatch report
Promotion of fleet transition to natural gas fuel,	See Hydroelectric power: Potential sites
Progressive Conservative caucus recommendation on	Hazard preparedness
Acting Chair (Mr. Dorward) RS518, 520–21; Bilous	See Emergency management
RS518–19; Casey RS521; Kubinec RS519; Massolin	Health care, aboriginal
RS518–21	See Aboriginal peoples – Health care
Promotion of fleet transition to natural gas fuel,	Health care system
Progressive Conservative caucus recommendation on,	See Dept. of Health
motion on acceptance (Fenske: carried) Acting Chair	Health care system – Finance
(Mr. Dorward) RS521–22; Fenske RS521	Canada Health transfers Calahasen RS192; Horner
Government grants	RS192
Projects funded Anderson RS194, 198–201; Bikman	Health dept.
RS193; Horner RS193–95, 199–200	See Dept. of Health
Projects funded, public reporting of Anderson RS201;	Health research funding
Horner RS201	See Medical research endowment fund
Transportation programs McIver RS222	Heavy oil (synthetic crude) – Environmental aspects
Government vehicles	See Oil sands development – Environmental aspects
Fleet transition to natural gas fuel, Progressive	Heavy oil (synthetic crude) – Royalties
Conservative caucus recommendation on Acting	See Bitumen – Royalties
Chair (Mr. Dorward) RS518–19; Bilous RS518–19;	Heavy oil (synthetic crude) development
Kubinec RS519; Massolin RS518–19	See Oil sands development
Gravel mining	Henday Drive
See Sand and gravel mining	See Anthony Henday Drive
Greenhouse effect	Heritage savings trust fund
See Climate change	See Alberta heritage savings trust fund
Greenhouse gas emissions	Heritage scholarship fund
Reduction reporting Anglin RS290–91; Blakeman	Investment management fees Anderson RS187;
RS297; <i>McQueen</i> RS290–91, 297–98, 300–301;	Horner RS187
Notley RS300–301	

Highway 1 Dunmore Road interchange, Medicine Hat ... McIver **RS230 Highway 3** Twinning ... Barnes RS228, 238; McIver RS229, 239 **Highway 22X** See Roads – Calgary Highway 43 Twinning ... McIver RS222 Highway 61 Rehabilitation ... Barnes RS228; McIver RS230 Highway 63 Twinning ... Allen RS174; Barnes RS226, 241; Kang RS230; McIver RS222, 227, 230, 241 Twinning, cost of painting road lines ... Allen RS236; Johnson, L. RS236; McIver RS236 Twinning, financing of ... Barnes RS223; McIver RS224 Work on associated bridges ... Barnes RS238; McIver **RS239** Highway 779 Widening, deferral of project ... Lemke RS237; McIver **RS237** Highway 831 Saskatchewan River bridge repair See Bridges - North Saskatchewan River Highway 881 Deferral of enhancement ... Barnes RS226; Bilous RS234; McIver RS223, 227, 234-35 **Highway construction** See Road construction **Highway maintenance** See Roads - Maintenance and repair **Highway safety** See Traffic safety Hog industry, large-scale See Feedlots: Intensive operations, impact on road traffic Home heating See Electric power; Gas **Horse Racing Alberta** Horse racing and breeding renewal program ... Eggen RS172; Horner RS172-73 **House construction** New-home warranty program ... Griffiths RS358, 363-64; Lemke RS363; Sandhu RS358 **Household** appliances Gas powering ... Zhang RS407 Houses Energy efficiency ... McQueen RS302; Notley RS302 Housing Affordable housing ... Blakeman RS328, 362; Calahasen RS370; Casev RS355-56; Griffiths RS328, 337, 341-42, 355-56, 362, 370; Rowe RS341-42 Affordable housing, eligibility criteria ... Griffiths RS368; Rowe RS367 Affordable housing, federal funding for ... Leathwood **RS342** Affordable housing, public-private partnership (P3) projects ... Calahasen RS370; Griffiths RS370 Capital programs ... Casey RS354-55; Griffiths RS355; Leathwood RS354-55 Funding for [See also Alberta Social Housing Corporation]; Griffiths RS343; Rowe RS343

Housing (continued) Special-needs housing ... Leathwood RS341; Rowe **RS341** Housing – Wood Buffalo (regional municipality) Affordable housing, eligibility criteria ... Griffiths RS370; Rowe RS370 Shortage ... Leathwood RS342; Rowe RS342 Housing authorities Funding ... Griffiths RS357; Rowe RS356-57 Human Services dept. See Dept. of Human Services Hunting Deer and elk tags ... Hale RS332-33; McQueen RS333 Licences ... Lemke RS307; McQueen RS307 Licences, use of funds ... Calahasen RS325; McQueen **RS325** Pack dog use ... Blakeman RS298; McQueen RS298-99 Hydraulic fracturing Area baseline water data ... Blakeman RS323; McQueen **RS323** Committee consideration of topic (proposed) ... Anderson RS9–10; Anglin RS10–11; Blakeman RS10; Brown RS10; Chair RS9-11, 149; Hale RS10; Hehr RS10: Rowe RS8. 11 ERCB review ... Anderson RS9-10; Anglin RS10-11; Blakeman RS10; Brown RS10; Chair RS9-11; Hale RS10; Hehr RS10; Rowe RS11 Fluid ingredients used, reporting of ... Blakeman RS323-24; McQueen RS323-24, 326; Notley RS326 General remarks ... Bilous RS420; Foreman RS468-69; Gwozd RS420 Impact on water quality ... Koskie RS469; McQueen RS326; Notley RS326 Water use ... Foreman RS470 Hvdro-Ouébec See Hydroelectric power – Quebec Hydroelectric power [See also Electric power; Energy industry; Renewable energy sources] Approval process ... Adams RS66-67, 73; Anglin RS94; Bilous RS56, 96-97, 125; Brenan RS56; Cao RS72-73; Chiasson RS61, 63, 64; Dixon, J. RS126; Eggen RS63; Fenske RS64; Larder RS94, 97; Massolin RS134; Unger RS63, 64; Wharton RS56 Approval process, environmental impact assessments See Hydroelectric power – Environmental aspects: Impact assessments Approval process, question read into record ... Fenske **RS102** Best practices, research on ... Bilous RS86-87; Chair RS86-87; Switzer RS86-87 Cost comparisons, existing and new development ... Bernard RS92-93 Cost comparisons with other baseload generation See Electric power: Generation sources, cost comparisons Demand-side management ... Anglin RS85; Switzer RS76, 85 Feed-in tariffs ... Anglin RS100; Bernard RS100; Feehan RS100 Feed-in tariffs, question read into record ... Fenske **RS102** Further development of existing projects ... Bernard **RS99**

Hydroelectric power (continued) Hydroelectric power – Bow River (continued) Natural flow regime (proposed) ... Armstrong Committee tour of plants ... Chair RS102 RS117-18; Webber RS117-18 Run-of-river plants ... Brenan RS57 Storage operations ... Wharton RS52 Other jurisdictions ... Bernard RS93, 96; Hale RS139; Hehr RS96; Irving RS25-26 Hydroelectric power – British Columbia Other jurisdictions, government subsidization ... ATCO Group run-of-river project abandonment ... Hehr Anderson RS29; Anglin RS138-39; Cao RS139; RS48; Kiefer RS48 Irving RS29, 30; Xiao RS30, 138 B.C. Hydro presentation to committee (proposed) ... Other jurisdictions, provincial loan guarantees ... Anglin Hehr RS41 RS132-33; Barnes RS97, 135; Bernard RS97; Casev B.C. Hydro presentation to committee (proposed), RS95-96; Feehan RS95-96, 98; Massolin RS133; decision not to pursue ... Chair RS90 Interprovincial negotiations re water management Stier RS135 Other jurisdictions, specific cases See Hydroelectric (proposed) ... Webb RS111 power - British Columbia; Hydroelectric power -Peace River hydroelectric projects ... Armstrong RS115, Manitoba; Hydroelectric power - Newfoundland and 117; Bilous RS113; Webb RS110-11, 113, 114 Labrador; Hydroelectric power – Nova Scotia; Site C clean energy project ... Barner RS107-8; Bilous Hydroelectric power – Ouebec RS107-8; Webb RS110-11, 113 Partnerships with industry (proposed) ... Johnson, L. W.A.C. Bennett dam development ... Unger RS60 Hydroelectric power – Environmental aspects **RS135** Potential ... Anglin RS27, 85; Barnes RS82; Bendiak [See also Water – Supply; Water management] RS28; Calahasen RS27-28; Chair RS87; Donahue Comparison with other generation sources ... Chair RS81, 82, 85; Irving RS26, 27–28; Kiefer RS43–44; RS138; Switzer RS75-77 Switzer RS75, 85, 87; Xiao RS80-81 Consultations with aboriginal peoples, question read into Potential sites ... Larder RS99 record ... Calahasen RS31, 47; Kiefer RS47 Precursors for successful development ... Adams Cumulative effects management ... Chiasson RS62; RS66-67, 69-70, 73; Anglin RS54; Bilous RS56, Eggen RS63; Hehr RS62; Unger RS60, 62, 63 69-70; Brown RS73; Cao RS83; Chair RS73; Flooding ... Tenney RS44 Donahue RS83-84; Hehr RS55; Kiefer RS45, 46, 49; General remarks ... Fenske RS136 Kubinec RS83; Pourbaix RS45–46, 49; Rowe RS49; Impact assessments ... Anglin RS61; Barnes RS123; Switzer RS76-77, 83, 84; Wharton RS52-56 Bilous RS81; Calahasen RS136; Cao RS127, 134; Project approval, public interest aspect ... Anglin RS143; Casey RS135; Chiasson RS61; Dixon, J. RS127; Armstrong RS118; Bilous RS118 Donahue RS81-84; Hehr RS112-13; Kennedv RS98; Public consultations on developments ... Adams RS67; Kubinec RS98; Larder RS98; Leskiw RS134; Massolin RS132, 134; Rana RS127; Switzer RS76, 83 Chiasson RS61–64; Switzer RS76 Public- vs. private-sector development ... Adams RS72; Land use ... Switzer RS76 Large-scale projects ... Bilous RS97; Feehan RS90-91, Anderson RS29; Barnes RS72, 97; Bernard RS92, 96, 97, 100-101; Bilous RS56, 100-101; Cao RS54, 97; Hale RS102; Kennedy RS98; Kubinec RS98; 72; Casev RS95-96; Feehan RS91, 95-96, 98; Hehr Larder RS98; Massolin RS131, 132; Switzer RS75, RS28, 96; Irving RS28, 29; Wharton RS54-56 76, 83; Xiao RS138 Public- vs. private-sector development, recommendations Life-cycle impacts ... Irving RS30; Xiao RS30 See Hydroelectric power – Northern Alberta – Mercury accumulation in reservoirs ... Bilous RS84; **Review of potential – Report: Recommendation on** Donahue RS84; Switzer RS84 government participation Mitigation costs ... Bendiak RS29; Bilous RS29; Irving Small development (picohydro facilities) ... Kubinec **RS29** RS83; Switzer RS83 Other jurisdictions ... Adams RS66-67; Feehan Socioeconomic impacts ... Calahasen RS124; Casev RS90-91; Hale RS102 RS112; Feehan RS91; Hendriks RS124; Massolin Provincial/territorial/federal jurisdiction ... Adams RS133-34; Wanderingspirit RS124 Storage operations ... Wharton RS52 Sustainability assessment protocol (International Hydropower Association) ... Adams RS67-68 Traditional impact assessments ... Barner RS105; Barnes RS105 Transmission See Electric power lines Hydroelectric power - Athabasca River **RS117** ATCO Group hydroelectric projects ... Adams RS73; Kiefer RS44; Tenney RS44 Potential ... Irving RS26 Hydroelectric power - Bow River Committee tour of plants (proposed) ... Brenan RS57; Brown RS74; Calahasen RS74; Casey RS57; Chair RS73-74; Massolin RS57; Tyrell RS74; Xiao RS74 Committee tour of plants, motion to approve (Xiao: carried) ... Xiao RS74

RS66-68, 73; Anglin RS60-61, 63, 68; Armstrong RS119; Bilous RS29, 56; Calahasen RS136; Chair RS138; Chiasson RS59-61, 63-64; Fenske RS136; Hehr RS28; Irving RS28, 29; Johnson, L. RS61, 119; Massolin RS132; Pourbaix RS46; Switzer RS77; Unger RS60, 61, 63, 64; Wharton RS56 River flow maintenance ... Anglin RS117; Armstrong Technology (run-of-river, run-of-reservoir, storage) [See

- also Dams]; Adams RS66, 73; Anglin RS29, 53-54, 82; Armstrong RS116, 119; Bernard RS93; Bilous RS100, 125; Brenan RS52; Calahasen RS28, 47; Chair RS138; Chiasson RS63; Donahue RS79, 83; Eggen RS63; Feehan RS100; Hendriks RS122,
- 125-26; Irving RS28, 30; Massolin RS131, 132;
- Pourbaix RS45, 47; Rowe RS100; Switzer RS75-76,
- 83; Tenney RS44; Unger RS61, 63; Wanderingspirit

Hydroelectric power – Environmental aspects
(continued) RS123; Webb RS113; Webber RS136; Wharton
RS52–55; Xiao RS55, 137 Technology, lifespan of reservoirs Bilous RS84; Switzer RS84
Technology, run-of-river vs. storage, question read into record <i>Casey</i> RS31
Hydroelectric power – Export
Feasibility Adams RS71; Fenske RS71
Other jurisdictions Adams RS68, 69, 71; Anglin
RS70–71; Bernard RS101; Bilous RS101; Brown RS69; Fenske RS71
Potential Bilous RS49; Kiefer RS49; Pourbaix RS49
Hydroelectric power – Manitoba
Aboriginal peoples' participation in projects Adams RS69, 70; Anglin RS70; Bilous RS70; Calahasen
RS69; <i>Irving</i> RS27 General remarks <i>Adams</i> RS66–72; <i>Anglin</i> RS70–72;
Barnes RS72; Brown RS69; Fenske RS71; Rowe RS70
Manitoba Hydro presentation to committee (proposed) Chair RS41; Hehr RS41
Manitoba Hydro presentation to committee Adams RS65–68
Manitoba Hydro presentation to committee, summary Massolin RS132
Provincial loan guarantees Adams RS68, 70;
Anderson RS68; Barnes RS68; Bilous RS70
Transmission See Electric power lines – Manitoba Hydroelectric power – Newfoundland and Labrador
Agreements with aboriginal communities Feehan
RS101
Development Barnes RS97; Bilous RS97; Calahasen RS99; Feehan RS97–99
Hydroelectric power – North Saskatchewan River
Brazeau and Bighorn plants Wharton RS52
Potential Irving RS26
Hydroelectric power – Northern Alberta
Current sources Calahasen RS124; Wanderingspirit RS124
Impact on Métis Barner RS106; Casey RS106
Public-private partnerships (P3) re (proposed) See Hydroelectric power – Northern Alberta – Review
of potential – Report: Recommendation on
government participation
Sale to grid vs. local distribution <i>Bernard</i> RS99–100;
Calahasen RS99; Feehan RS99; Hehr RS99
Socioeconomic impact studies <i>Calahasen</i> RS124;
Hendriks RS124; Massolin RS133–34; Wanderingspirit RS124
Transmission needs Anglin RS30, 46, 53–54; Bilous
RS49; <i>Hehr</i> RS47–48; <i>Irving</i> RS30; <i>Kiefer</i> RS46, 48, 49; <i>Pourbaix</i> RS49; <i>Wharton</i> RS53–54
Hydroelectric power – Northern Alberta – Review of
potential
Committee mandate Chair RS89-90, 138; Rowe RS89
Committee research Calahasen RS23; Cao RS23; Casey RS23–24; Chair RS23, 24; Hehr RS14;
Massolin RS22–24; Sawchuk RS24
Committee research, motion on (Webber: carried)
Anderson RS15–16; Anglin RS15; Calahasen RS15;
Cao RS16; Chair RS15, 16; Dorward RS15; Hehr
RS15, 16; Massolin RS15; Webber RS14–15

Hydroelectric power - Northern Alberta - Review of potential (continued) Deliberation procedure ... Barnes RS74; Calahasen RS74-75; Chair RS74-75 Economic feasibility ... Brown RS134; Massolin RS133-34 Economic feasibility, panel discussion ... Anglin RS94-95, 100; Barnes RS97-98; Bernard RS92-93, 96-102; Bilous RS96-97, 100-101; Calahasen RS99, 101; Cao RS102; Casev RS95-96; Chair RS102; Feehan RS90-92, 95-101; Fenske RS102; Hale RS102; Hehr RS96, 99–100; Johnson, L. RS102; Kennedy RS93-94, 98; Kubinec RS98-99; Larder RS93-95, 97-99; Rowe RS100; Saskiw RS95; Xiao **RS101** Economic feasibility, panel discussion, questions not permitted ... Anglin RS94-95, 100; Chair RS94-95, 100: Saskiw RS95 Economic feasibility, panel discussion, questions read into record ... Chair RS94-95 Motion to adopt topic See Committee on Resource Stewardship, Standing: Topic selection, motion to consider hydroelectric energy potential in northern Alberta Scope ... Anglin RS23; Blakeman RS8; Cao RS23; Casev RS23; Chair RS23 Timeline ... Cao RS38; Chair RS38; Dean RS38 Hydroelectric power – Northern Alberta – Review of potential – Public input Oral presentation methods (travel, teleconferencing) ... Chair RS21; Dean RS37; Fenske RS21; Webber **RS35** Oral presentations See ATCO Group; Canadian Hydropower Association; Environmental Law Centre; Hydroelectric power - Manitoba; Pembina Institute; TransAlta Corporation; TransCanada **Corporation; Water Matters Society of Alberta** Oral presentations (proposed) ... Calahasen RS21; Chair RS21; DeLong RS21; Tyrell RS37 Oral presentations, motion authorizing chair and working group to make decisions on presenter expenses (Calahasen: carried) ... Calahasen RS37-38; Chair **RS37** Oral presentations, schedule ... Anglin RS35; Bilous RS22, 36; Blakeman RS36, 39; Calahasen RS36–37, 40-41; Cao RS40; Casev RS36; Chair RS21-22, 33, 36, 37, 39-41, 57, 74; Hehr RS36, 37; Kubinec RS21, 36: Leskiw RS35: Massolin RS74: Rowe RS35: Sandhu RS36; Stier RS41; Tyrell RS40, 74; Webber RS22, 36 Oral presentations, schedule, motion to approve (Casey: carried) ... Casev RS22 Overview of presentations and discussions ... Massolin RS131-34 Panel discussion on economic feasibility See Hydroelectric power - Northern Alberta - Review of potential: Economic feasibility, panel discussion Presenter cancellation provisions ... Anglin RS35 Stakeholder list ... Anglin RS14, 19-20; Bilous RS20, 33-34; Blakeman RS34; Calahasen RS20; Cao RS20; Casey RS35; Chair RS14, 19-21, 33-35, 57, 73; Fenske RS21; Hehr RS34-35; Massolin RS14, 56-57, 64; Rowe RS20; Tyrell RS57; Webber RS35

Hydroelectric power – Northern Alberta – Review of potential – Public input (continued)	Hydroelectric power – Northern Alberta – Review of potential – Report (continued)
Stakeholder list, aboriginal stakeholders Barner	Recommendation on power purchase agreements, motion
RS104; Chair RS20, 34, 74, 104–5; Leskiw RS105; Massolin RS104; Tyrell RS74, 102–3	to remove "of low-carbon electricity" and insert "of industrial or commercial users" after "By considering
Stakeholder list, draft list prepared by research services,	long-term power purchase agreements" (Brown:
motion on Kubinec RS14	carried) Brown RS147; Kubinec RS147; Massolin
Stakeholder list, environmental component Bilous	RS147; Rowe RS147
RS20; <i>Chair</i> RS20; <i>Rowe</i> RS20 Stakeholder list, motion to approve (Fenske: carried)	Hydroelectric power – Nova Scotia
Fenske RS21	Public vs. private sector development, question read into record <i>Johnson, L.</i> RS102
Written submissions Anglin RS20; Cao RS20; Chair	Hydroelectric power – Peace River
RS20	British Columbia projects See Hydroelectric power –
Hydroelectric power – Northern Alberta – Review of	British Columbia
potential – Report Chair and deputy chair authorized to finalize, motion on	Glacier Power Dunvegan project Anglin RS53–54; Armstrong RS117–18; Bilous RS118; Brenan RS52;
(Anglin: carried) Chair RS148	Kennedy RS93–94, 98; Larder RS93; Wharton
Committee deliberations Anglin RS130; Calahasen	RS52–55; Xiao RS55
RS130; Cao RS130, 139; Casey RS130, 139; Chair	Impact of projects Bilous RS113; Stier RS114;
RS129–30; Hale RS135; Johnson, L. RS135;	Wanderingspirit RS123; Webb RS113, 114
<i>Massolin</i> RS130; <i>Stier</i> RS130 Consideration of public interest in <i>Anglin</i> RS143;	Potential Adams RS73; Irving RS26; Kiefer RS44; Wharton RS55; Xiao RS55
Cao RS144	Vermilion Chutes project (proposed) Webb RS112
Distribution of final report Bilous RS148; Chair	Hydroelectric power – Quebec
RS148	Agreements with aboriginal communities, Quebec
General remarks Massolin RS139–40	Bernard RS101; Calahasen RS101
Government response to Calahasen RS140; Chair RS140; Dean RS140	Export <i>Bernard</i> RS101; <i>Bilous</i> RS101 Provincial loan guarantees <i>Bernard</i> RS100–101;
Minority reports Chair RS148; Massolin RS148	Bilous RS100
Motion to delegate writing of draft report to working	Hydroelectric power – Slave River
group (Johnson: carried) Johnson, L. RS131	[See also Smith's Landing First Nation]
Motion to include Mr. Casey in working group (Leskiw:	Approval process Bilous RS48; Pourbaix RS48–49
carried) <i>Leskiw</i> RS131 Recommendation on baseline studies <i>Anglin</i>	ATCO Group-TransCanada project (proposed) Adams RS73; Anglin RS30, 46; Bilous RS48, 49; Hehr
RS142–43; Brown RS142; Cao RS143; Chair	RS47–48; Irving RS26, 29, 30; Kiefer RS44, 46, 48,
RS142-43; Johnson, L. RS142-43; Massolin	49; Pourbaix RS45, 46, 48, 49; Tenney RS44
RS142–43; Sandhu RS142; Xiao RS141–42	Environmental impacts Barnes RS123;
Recommendation on baseline studies, motion on	<i>Wanderingspirit</i> RS123 Environmental studies, publicly available information
amendment (Sandhu: carried) Chair RS143; Massolin RS143	Bilous RS48; Pourbaix RS48–49
Recommendation on government participation Anglin RS143	General remarks Hendriks RS122; Massolin RS131; Rana RS120–22
Recommendation on government participation, motion to	Potential Irving RS26
add "so as not to exclude any and all options" (Hehr: carried) <i>Hehr</i> RS145; <i>Tyrell</i> RS145	Potential impacts Donahue RS79 Hydroelectric power plants
Recommendation on government participation, motion to	Committee tour See Hydroelectric power – Bow River
add "so as not to exclude any and all options" (Hehr: carried), recorded vote RS145	IEEP See Ethane: Incremental ethane extraction program
Recommendation on government participation, motion to	Immigration dept.
amend (Hehr: withdrawn) Anglin RS144; Bilous	See Dept. of Human Services
RS144; Brown RS144; Cao RS144; Chair	Impaired driving
RS144–45; Hehr RS143–45; Massolin RS145; Tyrell RS144	Roving checkstops (proposed) Barnes RS238; Mclver RS239
Recommendation on interjurisdictional issues, motion to	In situ gasification
request updates on completion of individual agreements	See Gas
rather than on negotiations (L. Johnson: carried) Anglin RS147–48; Bilous RS148; Brown RS148;	In Situ Oil Sands Alliance Presentation to committee Sendall RS471–73
Cao RS148; Chair RS148; Johnson, L. RS147–48	Presentation to committee Sendati KS471-75 Presentation to committee, questions and comments
Recommendation on power purchase agreements, motion	Anglin RS473; Barnes RS473, 476–77; Bikman
to remove (Kubinec: defeated) Anglin RS146-47;	RS476; Casey RS475; Chair RS478; Sendall RS473,
Bilous RS146; Brown RS146; Chair RS146; Kubinec	476–79; Swann RS477–78; Webber RS476
RS145–46; <i>Lemke</i> RS146	Income tax, corporate See Corporations – Taxation

Indigenous children – Education See Aboriginal children – Education Indigenous children – Protective services See Aboriginal children – Protective services **Indigenous friendship centres** See Native friendship centres Indigenous knowledge See Aboriginal peoples - Claims: Geodata mapping of land **Indigenous peoples** See Aboriginal peoples **Indigenous peoples – Claims** See Aboriginal peoples – Claims **Indigenous peoples – Consultation** See Aboriginal peoples – Consultation **Industrial development** Impact of electric power prices on ... Bernard RS92 Industrial development – Environmental aspects Compliance and enforcement ... McQueen RS315-16; Notlev RS315 Industrial Heartland Association, Alberta's See Alberta's Industrial Heartland Association Infrastructure See Capital plan **Inquiries by committees** Procedure ... Dean RS3 **Insect pests** See Pine beetles – Control **Insurance industry** Policy and regulations ... Horner RS160 **Intensive livestock operations** See Feedlots: Intensive operations, impact on road traffic **Investment Management Corporation, Alberta** See Alberta Investment Management Corporation IOSA See In Situ Oil Sands Alliance Irrigation General remarks ... Cao RS30-31; Irving RS31 Infrastructure rehabilitation ... McIver RS223 Jobs, Growth and Long-term Prosperity Act (Bill C-38, federal) Amendments ... Unger RS60 Environmental assessment provisions ... Irving RS29 John D'Or Prairie Indian reserve [See also Little Red River Cree Nation] Impacts of proposed hydroelectric projects ... Webb **RS112** Knowledge, advanced See Postsecondary educational institutions Labour dept. See Dept. of Human Services Labrador – Hydroelectric power See Hydroelectric power - Newfoundland and Labrador Lamont county Regional associations See Alberta's Industrial **Heartland Association** Land Compensation Board Review (proposed) ... McQueen RS329-30; Stier RS329-30 Land conservation Funding ... Calahasen RS325; McQueen RS325 Land trust grants ... Kubinec RS328; McOueen RS328

Land reclamation See Reclamation of land Land Stewardship Centre Presentation to committee (proposed) ... Bilous RS34 Land tenure See Freehold lands Land-use framework Completion ... Blakeman RS313; McQueen RS313-14 Impact on First Nations/Métis communities ... Smith **RS216** Impact on hydroelectric power development ... Donahue **RS79** Impact on land leases ... McQueen RS308-9; Stier **RS308** Impact on property rights processes ... McQueen RS329-30; Stier RS329 Implementation ... McOueen RS309; Stier RS309 Implementation, funding for ... McQueen RS306; Stier **RS306** Implementation, land lease settlements re ... McQueen RS306-7; Stier RS306-7 Public consultations ... Fenske RS310; McOueen RS310 Specific plans See Lower Athabasca regional plan (land-use framework); South Saskatchewan regional plan (land-use framework) Land Use Secretariat Budget 2013-14, amendment presented re ... Stier RS329 Landfill sites See Waste management LandLink See Disaster recovery program Lands department See Dept. of Environment and Sustainable Resource **Development** Lands dept. See Dept. of Environment and Sustainable Resource **Development** Large-scale livestock production See Feedlots: Intensive operations, impact on road traffic Laricina Energy Ltd. See In Situ Oil Sands Alliance Law, environmental See Environmental Law Centre LCNG filling stations See Liquefied natural gas: Liquefied-compressed natural gas filling stations **LCVs** See Trucking industry: Long combination vehicles Learning – Curricula See Education – Curricula Legislative policy committees Mandate ... Blakeman RS5 Subcommittees ... Chair RS3 Lethbridge Aboriginal population See Aboriginal peoples – Urban residence Libraries Funding ... Blakeman RS377; Griffiths RS361, 364; Johnson, L. RS361; Lemke RS364; Lemphers RS361-62, 364 Resource utilization ... Fenske RS371-72; Griffiths **RS372**

- Libraries (continued) Services for persons with print disabilities ... Bilous RS365-66; Griffiths RS365-66; Lemphers RS366 Liquefied natural gas Butane ... Howard RS405 Committee recommendations on ... Acting Chair (Mr. Dorward) RS517-18; Massolin RS517 Comparison to compressed natural gas ... Casey RS502-3; McClure RS502-3 Comparison to diesel ... Hale RS501-2; McClure RS502 Fuelling stations ... Johnson, L. RS503; McClure RS500.503 Fuelling stations, stakeholder recommendations on ... Acting Chair (Mr. Young) RS514, 515; Anglin RS514, 515; Bilous RS515; Khan RS515; Swann RS514-15; Zhang RS510, 514 General remarks ... Fenske RS284; Howard RS400-401; Lalani RS428-29 Government role (proposed) ... Barnes RS502; Chair RS504; McClure RS502, 504; Swann RS504 Insurance risks, stakeholder recommendations re mitigation ... Zhang RS510 Liquefied-compressed natural gas filling stations ... Casey RS502-3; McClure RS502-3 Market development, promotion of dry gas to purchasers, Progressive Conservative caucus recommendation on Acting Chair (Mr. Dorward) RS526; Massolin RS526 **RS478** Market development, provincial strategy ... Chair RS462; Kevs RS463 Public opinion committee recommendation on provincial role, wording of report recommendation ... Massolin **RS529** Public opinion, committee recommendation on provincial role, wording of report recommendation, motion on (Kubinec: carried) ... Acting Chair (Mr. Dorward) RS529; Bilous RS529; Kubinec RS529 Public opinion, committee recommendations on provincial role in education, motion on (carried) ... Acting Chair (Mr. Young) RS515; Bilous RS515; Swann RS515 Public opinion, stakeholder recommendations on provincial role in education ... Anglin RS515; Bilous RS515; Calahasen RS515; Swann RS515; Zhang **RS435 RS515** Refining ... McClure RS499-500 Safety ... Howard RS406; Kubinec RS406 Safety standards ... Johnson, L. RS503; McClure RS503 Safety standards, stakeholder recommendations re ... Zhang RS510 Sasol project ... Pietrusik RS484-85 Storage ... Calahasen RS433-34; Gray RS435; Kubinec RS435; Lalani RS433-35 Transportation and processing infrastructure, Progressive Conservative caucus recommendation on ... Acting Chair (Mr. Dorward) RS526; Massolin RS526 Williams Energy project ... Fenske RS284; Hughes RS284 Williams Energy project, committee tour of gas plant ... Kubinec RS509 Williams Energy project, committee tour of gas plant (proposed) ... Chair RS410, 424, 451, 488, 505; Fenske RS410; Kubinec RS410 Chair (Mr. Dorward) RS526; Massolin RS526
- Liquefied natural gas British Columbia Government role ... McClure RS504; Swann RS504
- Liquefied natural gas British Columbia (continued) Interprovincial markets ... Fenske RS458; Keys RS459 Market development ... Keys RS454-55; Zhang RS407 Montney formation production ... Howard RS402 Processing and marketing, comparison to Alberta ... Howard RS405; Sandhu RS405 Projects ... Casey RS475; Dorward RS403, 406; Foreman RS475; Gwozd RS418-19; Howard RS401, 403, 406; Keys RS461-62; Kist RS456-57; Koskie RS475-76; Lemke RS462; Pietrusik RS484-85 Liquefied natural gas – Environmental aspects Emissions ... Grav RS430: Lalani RS429: Swann RS430; Winton RS447 General remarks ... Lalani RS428 Transportation ... Keys RS461; Lemke RS461 Liquefied natural gas – Export Costs ... Gwozd RS414 Demand for See Gas: Global supply Forecast ... Howard RS401-2 Market development ... Anglin RS477; Bikman RS476; Calahasen RS460; Casev RS475; Chair RS488; Foreman RS475-77; Howard RS403-4; Kevs RS459, 462; Kist RS457-60, 462; Koskie RS475-76; Sandhu RS459: Sendall RS476 Market development, provincial strategy ... Barnes RS476; Chair RS478; Foreman RS477, 478; Sendall Market development, rich and lean gas ... Fenske RS459; Kevs RS458-59; Kist RS459 Small companies ... Calahasen RS403; Howard RS403 Liquefied natural gas – Export – Japan Market development ... Howard RS404 Liquefied natural gas – Pipelines See **Pipelines** Liquefied natural gas – Prices Butane ... Howard RS402 Propane ... Howard RS402 Liquefied natural gas – Transportation Fuel use See Railways: Locomotive conversion to liquefied natural gas; Trucking industry General remarks ... Grav RS436; Johnson, L. RS503; Lalani RS436; McClure RS500-501, 503; Swann Progressive Conservative caucus recommendation on interjurisdictional partnerships re ... Acting Chair (Mr. Dorward) RS519–20; Bilous RS519–20; Kubinec RS519-20; Massolin RS519 Progressive Conservative caucus recommendation on interjurisdictional partnerships re, motion to reject (Luan: carried) ... Acting Chair (Mr. Dorward) RS526; Luan RS526 Progressive Conservative caucus recommendation on provincial role in approval process ... Acting Chair (Mr. Dorward) RS524–25; Bikman RS525; Bilous RS524-25; Johnson, L. RS525; Luan RS525; Massolin RS524 Progressive Conservative caucus recommendation on provincial role in approval process, motion on wording (Johnson: carried) ... Johnson, L. RS525 Reports on volumes crossing borders, Progressive Conservative caucus recommendation on ... Acting

Liquefied natural gas – Transportation (continued) Transportation and processing infrastructure, Progressive Conservative caucus recommendation on ... Acting Chair (Mr. Dorward) RS526; Massolin RS526 Transportation by pipeline See Pipelines Liquefied natural gas – United States EnCana DeSoto project ... Dorward RS406; Howard RS406 General remarks ... Winton RS443 Supply ... Howard RS400-402 Liquefied natural gas industry Value-added products ... Howard RS405, 406; Kubinec RS406; Pietrusik RS484 **Liquiline North America** Presentation to committee ... McClure RS499-501 Presentation to committee (proposed) ... Chair RS497; Massolin RS497 Presentation to committee (proposed), chair and working group to authorize reimbursement of expenses (Sandhu: carried) ... Chair RS496; Sandhu RS496; Stier RS496 Presentation to committee (proposed), invitation for teleconference ... Chair RS496; Swann RS496 Presentation to committee, questions and comments ... Barnes RS502; Casey RS502-3; Hale RS501-2; Johnson, L. RS503; McClure RS501-4; Swann RS504 **Liquor Commission** See Alcohol – Retail sales Little Red River Cree Nation Presentation to committee ... Webb RS110-11 Livestock industry Predator compensation program ... McQueen RS310 LNG See Liquefied natural gas Local transit See Public transit Lodges See Assisted living accommodations Lottery commission See Gaming (gambling) Lottery terminals See Gaming (gambling) Low-income housing See Alberta Social Housing Corporation; Housing: Affordable housing Lower Athabasca regional plan (land-use framework) Conservation areas ... Blakeman RS314; McQueen **RS314** Impact on oil sands leases ... Hehr RS254; Hughes **RS254** Water management provisions ... McQueen RS302-3; Notley RS302–3 **Mackenzie River** Interprovincial/territorial agreements ... Anglin RS116; Armstrong RS115–16 Manitoba Hydro See Hydroelectric power – Manitoba Medical Association, Alberta Contract agreement See Public service: Negotiated contract agreements Medical care, aboriginal See Aboriginal peoples – Health care Medical care system See Dept. of Health

Medical care system - Finance See Health care system – Finance Medical research endowment fund Investment management fees ... Anderson RS187; Horner RS187 **MEG Energy** See Electric power: Cogeneration, committee tour of MEG energy facility (proposed); In Situ Oil Sands Alliance Member's apology Remarks about farmers ... Anglin RS296 Mercury in water See Hydroelectric power – Environmental aspects Methane hydrates See Gas – Hydrates Methane in water See Groundwater: Baseline data Methyl mercury in fisheries See Hydroelectric power – Environmental aspects Métis Definition of Métis interests ... Barner RS109; Johnson, L. RS108-9 Employment training See Aboriginal peoples: Aboriginal skills and employment training strategy Governance (MNA, Métis settlements) ... Barner RS106; Casev RS106; Ghostkeeper RS106 Harvesting agreement ... Campbell RS215; Kubinec **RS215** Legal rights ... Barner RS107, 109; Bilous RS107; Calahasen RS109; Hehr RS107 Participation in hydroelectric power development, potential for ... Armstrong RS117; Barner RS104, 106-7; Barnes RS117; Casey RS106; Hehr RS106-7 Population statistics ... Barner RS103-4, 107, 109; Calahasen RS109; Hehr RS107 Métis – Consultation Natural resource development ... Anglin RS105; Barner RS105, 107-9; Barnes RS105; Bilous RS107, 108; Calahasen RS109; Ghostkeeper RS108 Provincial policy ... Bilous RS212-13; Calahasen RS214-15; Campbell RS213 Provincial policy, need for ... Barner RS104; Bilous RS108; Calahasen RS136 Métis children - Education Performance measures ... Smith RS209 Provincial strategy ... Campbell RS205-6 Métis Nation of Alberta Consultation on natural resource development ... Ghostkeeper RS108 Consultation policy ... Barner RS105, 108, 109; Calahasen RS109; Ghostkeeper RS108; Hale RS108; Johnson, L. RS105 Presentation to committee (proposed) ... Tyrell RS74 Presentation to committee ... Barner RS103-4 Métis settlements [See also Paddle Prairie Métis Settlement] Infrastructure funding, long-term agreement ... Campbell RS208; Smith RS207-8 Infrastructure funding, performance measures on ... Campbell RS210; Smith RS209 Policing ... Campbell RS204 Provincial strategy ... Campbell RS204 Reporting capacity ... Campbell RS209-10

Metis Settlements Appeal Tribunal Independence ... Campbell RS219; Swann RS219 Mandate ... Campbell RS208-9, 220; Smith RS208-9 Metis Settlements General Council Mandate ... Campbell RS208 Presentation to committee (proposed) ... Tyrell See Aboriginal peoples – Treaty 8 area Métis settlements ombudsman Caseload statistics ... Campbell RS209; Smith RS209 Office closure ... Bilous RS220; Campbell RS204, 208-9, 219-20; Smith RS208-9; Swann RS219-20 MGA review See Municipal Government Act review MGB See Municipal Government Board **Mikisew Cree Nation** Cancellation of presentation ... Chair RS89 Court decisions on treaty rights ... Webb RS110 Mill rates (education funding) See Property tax – Education levy Mines and mining See Electric power, coal-produced Montney formation, British Columbia See Liquefied natural gas – British Columbia: Montney formation production Motions (procedure) Motions or amendments made only by committee members or recognized substitutes ... Anderson RS153-54; Blakeman RS154; Chair RS154; Dean **RS154** Unanimous motions ... Anglin RS2; Chair RS2 Motions (committee) Approval and arrangement of meetings targeted for December 3 and December 10 (Bilous: carried) ... **RS41** Approval of committee educational tour of TransAlta runof-river hydroelectric plants on Bow River (Xiao: carried) ... RS74 Approval of stakeholder presentation list (Sandhu: carried) ... RS423 Chair and working group authorized to arrange Liquiline expense reimbursements (Sandhu: carried) ... RS496 Chair and working group to make decisions on presenter expenses (Calahasen: carried) ... RS37-38 Chair authorized to contact National Chief Shawn Atleo and hon. Jim Prentice of CIBC re oral presentations (Anglin: carried) ... RS41 Commercial fisheries, stakeholder consultation practices in zone E, request for report (Fenske: carried) ... RS393-94 Committee activities, process for determination of (Sandhu: carried) ... RS4 Committee to consider potential for expanded hydroelectric energy production in northern Alberta (Rowe: carried) ... RS11-13 Compressed natural gas and liquefied natural gas, committee recommendations on provincial role in education (carried) ... RS515 Draft stakeholder list on hydroelectric power potential in Northern Alberta to be prepared by research services (Kubinec: carried) ... RS14 Fisheries (Alberta) Amendment Act, 2012, committee recommendation that the bill not proceed (Young: carried) ... RS393

Motions (committee) (continued) Fisheries (Alberta) Amendment Act, 2012, committee report to the Assembly, chair and deputy chair authorized to file final report (Kubinec: carried) ... **RS394** Fisheries (Alberta) Amendment Act, 2012, draft stakeholder list preparation ... RS386 Fisheries (Alberta) Amendment Act, 2012, research ... RS386-87 Gas industry, draft stakeholder list preparation (Anglin: carried) ... RS396 Gas industry incentives, motion to recommend and to offer consistent incentives to other energy industries (Swann: defeated) ... RS515 Gas industry, summary of issues preparation (Calahasen: carried) ... RS396 Gas monetization review, draft report recommendation on education, acceptance as amended (Kubinec: carried) ... RS529 Gas monetization review, draft report recommendations, acceptance as amended (Kubinec: carried unanimously) ... RS532 Gas monetization review, New Democrat caucus recommendation, acceptance (Bilous: defeated) ... RS528-29 Gas monetization review, Progressive Conservative caucus recommendations on cogeneration, acceptance (Johnson: carried) ... RS527 Gas monetization review, Progressive Conservative caucus recommendations on further study, acceptance (Sandhu: carried) ... RS527 Gas monetization review, Progressive Conservative caucus recommendations on regulations, acceptance as amended of recommendation 2, government role in gas transport to west coast (Johnson: carried) ... RS525 Gas monetization review, Progressive Conservative caucus recommendations on regulations, acceptance of recommendations 1, 4, and 5, and rejection of recommendation 3 (Luan: carried) ... RS526 Gas monetization review, Progressive Conservative caucus recommendations on vehicles, acceptance (Fenske: carried) ... RS521-22 Gas monetization review scope, committee to study public policy tools to encourage use of natural gas by consumers and trucking industry, cogeneration, and market access, motion on (Kubinec: carried) ... RS409 Gas monetization review stakeholder list, chair and working group authorized to prepare a schedule of presenters (Sandhu: carried) ... RS412 Gas monetization review stakeholder list, committee to invite two economists to make presentations and request visit to Williams Energy LNG facility (Casey: carried) ... RS411-12 Hydroelectric power study, approval of presenter schedule (Casey: carried) ... RS22 Hydroelectric power study, approval of stakeholder list (Fenske: carried) ... RS21 Main estimates, debate schedule, acceptance of proposal (Allen: carried) ... RS155-56 Main estimates, debate schedule, acceptance of proposal

Main estimates, debate schedule, acceptance of proposal (Allen: carried), amendment that committee not meet in the morning or concurrently (Barnes: defeated) ... RS155–56

26

Motions (committee) (continued)

- Main estimates, debate time allotment, acceptance of proposal (Lemke: carried) ... RS153–55
- Main estimates, debate time allotment, acceptance of proposal (Lemke: carried), amendment to review proposed time allotments (Stier: defeated) ... RS154–55
- Northern Alberta Hydroelectric power feasibility study, Mr. Casey included in working group (Leskiw: carried) ... RS131
- Northern Alberta Hydroelectric power feasibility study, writing of draft report delegated to working group (Johnson: carried) ... RS131
- Report, addition to recommendation on government participation of "so as not to exclude any and all options" (Hehr: carried) ... RS145
- Report, amendment of recommendation on baseline studies (Sandhu: carried) ... RS143
- Report, chair and deputy chair authorized to finalize(Anglin: carried) ... RS148
- Report, recommendation on government participation, addition of "so as not to exclude any and all options" (Hehr: carried), recorded vote ... RS145
- Report, recommendation on interjurisdictional issues, updates requested on completion of individual agreements rather than on negotiations (L. Johnson: carried) ... RS147–48
- Report, recommendation on power purchase agreements, removal of "of low-carbon electricity" and insertion of "of industrial or commercial users" after "By considering long-term power purchase agreements" (Brown: carried) ... RS147
- Report, removal of recommendation on power purchase agreements (Kubinec: defeated) ... RS145–47
- Request for research on microgeneration (Casey: carried) ... RS412
- Research services to summarize issues on hydroelectric energy in northern Alberta within Athabasca, Peace, and Slave river basins (Webber: carried) ... RS14–16
- Teleconferencing for life of 28th Legislature not to apply to budget debate (Fenske: carried) ... RS156–57
- Teleconferencing permitted for 28th Legislature committee (Anglin: carried unanimously) ... RS2
- Tour of MEG Energy Christina Lake cogeneration facility (Allen: carried) ... RS496
- Motions (committee) Recorded votes
 - Fisheries (Alberta) Amendment Act, 2012, committee recommendation that the bill not proceed (Young: carried), recorded vote ... RS393
 - Report, recommendation on government participation, addition of "so as not to exclude any and all options" (Hehr: carried) ... RS145
- Motor vehicles
- Insurance industry review ... Horner RS180–81; Webber RS180
- MSGC

See Metis Settlements General Council MSI

- See Municipal sustainability initiative Multimedia development fund
 - Projects funded ... Anderson RS199–200; Bikman RS193
- Municipal Affairs dept.
 - See Dept. of Municipal Affairs

Municipal financing corporation, Alberta See Alberta Capital Finance Authority **Municipal Government Act review** General remarks ... Donovan RS375; Griffiths RS370, 375: Rowe RS370 Recommended populations for incorporation ... Griffiths RS340-41; Rowe RS340 Timeline on ... Griffiths RS338; Rowe RS338 Use of consultants ... Griffiths RS338; Merritt RS338; Rowe RS338 **Municipal Government Board** Decisions, performance measures on ... Griffiths RS337 Municipal sustainability initiative Funding ... Bilous RS349; Blakeman RS347; Casey RS351; Donovan RS359; Griffiths RS336, 339, 347, 349, 357, 364; Rowe RS339, 357 Funding formula ... Griffiths RS366-67; Kubinec RS366-67 Municipal audits ... Griffiths RS371; Rowe RS371 Projects funded ... Fenske RS372; Griffiths RS372, 377; Rowe RS377 Municipal water/waste-water program See Water/waste-water program **Municipalities** Assessment services ... Merritt RS342; Rowe RS342 Census data ... Griffiths RS366-67; Kubinec RS366-67 Dissolution applications ... Griffiths RS340; Rowe **RS340** Front-line services ... Griffiths RS343; Rowe RS343 Infrastructure deficit ... Bilous RS349-50; Donovan RS374; Griffiths RS349-50, 374-75 Internship program ... Calahasen RS369; Griffiths RS342, 369; Merritt RS369-70; Rowe RS342 Local government services ... Merritt RS339; Rowe RS338-39 Promotion of fleet transition to natural gas fuel, Progressive Conservative caucus recommendation on ... Acting Chair (Mr. Dorward) RS518, 520-21; Bilous RS518–19; Casey RS521; Kubinec RS519; Massolin RS518-21 Promotion of fleet transition to natural gas fuel, Progressive Conservative caucus recommendation on, motion on acceptance (Fenske: carried) ... Acting Chair (Mr. Dorward) RS521-22; Fenske RS521 Provincial partnerships ... Griffiths RS359, 361, 365, 375 Regional collaboration ... Bilous RS350-51; Blakeman RS346-47; Griffiths RS336-37, 342, 346-47, 350-51, 357, 364-65, 376; Lemke RS364-65; Rowe RS342, 357, 376 Reviews ... Fenske RS371; Griffiths RS371; Merritt **RS371** Signage ... Merritt RS339 Urban municipalities' growth, impact on rural municipality, county, and municipal district boundaries ... Griffiths RS341; Rowe RS341 Viability and accountability ... Griffiths RS336 Viability reviews ... Griffiths RS340; Merritt RS340 **Municipalities – Finance** [See also Alberta Capital Finance Authority: Debts, public; Property tax] Basic municipal transportation grant ... McIver RS222 Funding ... Griffiths RS357-59; Lloyd RS358; Rowe RS357-59

Municipalities – Finance (continued) Grant programs ... Barnes RS225, 229; Bilous RS348-49; Blakeman RS373; Calahasen RS370; Griffiths RS370, 373; Kang RS232; McIver RS222, 225, 229, 232; Rowe RS370 Grant programs, infrastructure See Capital plan: Strategic transportation infrastructure program Infrastructure funding ... Griffiths RS368; Rowe RS368 Premier's council on provincial-municipal fiscal arrangements (revenue discussions) ... Griffiths RS343, 344; Rowe RS344; Whittaker RS344 Wildrose 10/10 plan ... Griffiths RS343-44; Rowe RS343-44 Municipalities – Water management See Water/waste-water management; Water/wastewater program Nalcor Energy See Hydroelectric power - Newfoundland and Labrador Native friendship centres Federal/provincial funding ... Bilous RS213; Campbell **RS213** Native people See Aboriginal peoples Native people's health See Aboriginal peoples – Health care Natural gas See Gas Natural gas - Prices See Gas – Prices Natural gas – Royalties See Gas - Royalties Natural gas industry – Environmental aspects See Gas – Environmental aspects Natural gas monetization review See Gas monetization review **Natural Resources Conservation Board** Review (proposed) ... McQueen RS329-30; Stier RS329-30 Role in hydroelectric power development approvals ... Kennedv RS93-94 **Navigable Waters Protection Act** Amendments (bills C-38, C-45) ... Brown RS62; Campbell RS211-12; Cao RS24; Eggen RS62-63; Massolin RS24; Swann RS210-11; Unger RS60, 62 - 63General remarks ... Adams RS68 **New Home Buyer Protection Act** Implementation ... Griffiths RS344-45; Moore RS344-45; Rowe RS344-45 New Norway See Municipalities: Dissolution applications Newfoundland and Labrador – Hydroelectric power See Hydroelectric power - Newfoundland and Labrador North Saskatchewan River Hydroelectric power projects See Hydroelectric power - North Saskatchewan River North Saskatchewan River – Bridges See Bridges – North Saskatchewan River North West upgrader project See Bitumen – Upgrading: North West upgrader project

Northern Gateway pipeline See **Pipelines** Northern leopard Fox See Wildlife management: Species at risk Nova Scotia – Hydroelectric power See Hydroelectric power – Nova Scotia NRCB See Natural Resources Conservation Board Oil Enhanced recovery, Alberta trunk line project ... Hale RS260; Hughes RS260 Oil – Export Market development ... Hughes RS282; Sandhu RS282 Market development/diversification ... Hehr RS253; Hughes RS253, 271 Marketing costs ... Hale RS251-52; Hughes RS251-52 Oil – Prices Forecasts ... Hughes RS245, 256-57; Mason RS255-56 Impact of pipeline construction on ... Hale RS246; Hughes RS246 Oil and gas industries See Energy industry **Oil sands – Upgrading** See Bitumen – Upgrading **Oil sands development** Comprehensive regional infrastructure sustainability plan ... Calahasen RS279; Hughes RS279 Gas use ... Howard RS402 In situ production associations See In Situ Oil Sands Alliance Kearl project approval ... McQueen RS302-3; Notley RS302-3 Off-stream water storage ... Donahue RS80 **Oil sands development – Environmental aspects** Federal-provincial monitoring ... McQueen RS305, 327; Notley RS326-27 Monitoring ... McQueen RS288-89 Shallow reserves ... Sendall RS476; Webber RS476 **Oil sands development – Fort McMurray** Electric power needs ... Anglin RS46-47; Kiefer RS46, 47; Murrav RS47; Tennev RS44 **Oil sands development – Regulations** Fees ... Hale RS248; Hughes RS248 **Oil sands royalties** See Bitumen – Royalties **Oldman dam construction** See Tarleck, Robert (former mayor of Lethbridge) **Ombudsman for Métis settlements** See Métis settlements ombudsman Omnibus bills, federal (bills C-38, C-45) See Navigable Waters Protection Act: Amendments (bills C-38, C-45) **Orphan Well Association** General remarks ... Fenske RS266-67; Hale RS248-49; Hughes RS249, 266-67 **Osum Oil Sands Corporation** See In Situ Oil Sands Alliance Pacific NorthWest LNG Presentation to committee ... Kist RS456-58 Presentation to committee, questions and comments ... Bilous RS459-60; Calahasen RS460, 463-64; Chair RS463; Fenske RS458; Kist RS459-64; Lemke RS461-62; Sandhu RS459

Paddle Prairie Métis Settlement Potential impact of hydroelectric projects ... Armstrong RS119; Barnes RS118-19 Presentation to committee ... Armstrong RS115-16 Parks, recreation, and tourism dept. See Dept. of Tourism, Parks and Recreation **Parliamentary Counsel** Support to committee ... Chair RS4 **Parliamentary privilege** See Privileges of the Assembly "Patient capital" See Electric power: Generation sources, cost comparisons Peace River Hydroelectric power projects See Hydroelectric power – British Columbia; Hydroelectric power – Peace River Research ... Calahasen RS86; Donahue RS79, 86 Restoration of natural flow regime (proposed) ... Armstrong RS118; Bilous RS118; Casey RS112; Webb RS111, 112 Water supply ... Donahue RS77-78 **Peerless Trout First Nation** Outstanding land claim See Aboriginal peoples -**Claims: Outstanding claims Pembina Institute** Presentation to committee (proposed) ... Bilous RS20; Chair RS34 Presentation to committee ... Massolin RS132; Switzer RS75-77 Pension plan, Canada See Canada pension plan Pensions Policy and regulations ... Horner RS160 Pooled registered pension plans ... Allen RS176; Horner RS167, 176 Percy, Dr. Mike See Gas monetization review – Public input: Economists to be invited **Peregrine falcon** See Wildlife management: Species at risk Persons with disabilities Library services for See Libraries Petrochemicals industry [See also Gas industry: Value-added products; Liquefied natural gas industry: Value-added products] Market development ... Acting Chair (Mr. Young) RS508; Fenske RS508-10; Khan RS509; Kubinec **RS509 Petroleum – Prices** See Oil – Prices Petroleum Marketing Commission, Alberta See Alberta Petroleum Marketing Commission Picohydro See Hydroelectric power **Pine beetles – Control** Funding RS289; Luan RS322; McQueen RS318, 322; Stier RS318 Provincial strategy ... Casey RS320; McQueen RS333-34; Webber RS333-34 **Pipelines** Capacity ... Hale RS246-47; Hughes RS247; Zhang RS504-5

Pipelines (continued) Gas line to California (Gas Transmission Northwest) ... Howard RS401 Gas lines to British Columbia ... Chair RS488 Gas lines to eastern United States (Alliance, Northern Border, Iroquois, Niagara) ... Howard RS401 Northern Gateway pipeline, designated aboriginal ownership ... Barner RS106 Open seasons (conversion between gas and oil) ... Fenske RS258; Hughes RS245, 258 Review of integrity and spill management ... Chair RS11 Safety ... Hughes RS272-73; Lemke RS272 Tolls, Progressive Conservative caucus recommendation on ... Acting Chair (Mr. Dorward) RS526; Bilous RS526; Hale RS526; Kubinec RS526; Massolin RS525-26 **Pipelines – Construction** Gas lines ... Howard RS402 Gas lines, east-west ... Calahasen RS403; Howard RS403 Keystone XL project ... Anglin RS271, 291; Hale RS246; Hughes RS246, 256-57, 270; Mason RS255, 269: McOueen RS291-92 Liquefied natural gas lines ... Keys RS454-56; Kist RS457 Project development ... Hale RS245-47 Provincial strategy ... Hughes RS245-47 **Pipelines – Environmental aspects** Safety ... Kevs RS461; Lemke RS461 Spill management ... McQueen RS314; Webber RS314 **Playgrounds – Construction** Funding ... Griffiths RS358-59; Sandhu RS358-59 Points of order Amendment declared out of order ... Anglin RS155; Barnes RS155; Chair RS155 Dept. of Transportation estimates consideration ... Anglin RS228; Chair RS228; McIver RS228 Questions not permitted ... Anglin RS94-95, 100; Chair RS94-95, 100; Saskiw RS95 **Points of privilege** See Privileges of the Assembly Police Cost to communities ... Griffiths RS377; Rowe RS377 Funding ... Blakeman RS373; Griffiths RS373 Postsecondary educational institutions First Nations colleges ... Calahasen RS218; Campbell RS218-19 Power, coal-produced See Electric power, coal-produced Power, electrical See Electric power Power, electrical – Retail sales See Electric power – Retail sales Power plants, electric See Electric power plants Power plants, electric, approval process See Alberta Utilities Commission: Performance measures re public interest Precipitation See Water – Supply Prentice, James (Jim) (senior executive vice-president and vice-chairman, CIBC, former federal Minister of Industry) Contact re oral presentation ... Chair RS57

Prentice, James (Jim) (senior executive vice-president and vice-chairman, CIBC, former federal Minister of **Industry**) (continued) Contact re oral presentation, motion to authorize chair (Anglin: carried) ... Anglin RS41; Chair RS41 Presentation to committee (proposed) ... Anglin RS41; Chair RS21, 40, 73; Hehr RS41; Tyrell RS40 **Presentations to committee** Input on study topics See Gas monetization review -Public input; Hydroelectric power - Northern Alberta – Review of potential – Public input; Unsolicited requests See Committee on Resource Stewardship, Standing: Requests for presentations by external organizations **Privileges of the Assembly** Application to committee members ... Dean RS3 **Problem gambling** See Gaming (gambling): Problem gambling **Propane industry** See Liquefied natural gas **Property rights** See Freehold lands **Property Rights Advocate** Mandate ... McQueen RS309, 313; Stier RS309 **Property tax** Combined low-expenditure assessment (CLEA) ... Bilous RS366; Blakeman RS346-47; Griffiths RS346-47, 366 Grants in place of taxes (provincial buildings) ... Griffiths RS370; Rowe RS370 **Property tax – Education levy** Collection and distribution ... Griffiths RS337; Merritt RS339; Rowe RS338-39 Mitigation for high-growth communities ... Blakeman RS362; Griffiths RS337, 362, 367, 368; Kubinec RS367: Rowe RS368 **Provincial debt** See Debts, public **Public consultations** See Fisheries (Alberta) Amendment Act, 2012 (Bill 205)Public education – Curricula See Education – Curricula Public housing See Alberta Social Housing Corporation; Housing: Affordable housing Public lands All-terrain vehicle use on ... Kubinec RS328-29; McQueen RS328-29 Management, funding for ... McQueen RS330; Stier **RS330** Recreational use ... McQueen RS330; Stier RS330 Recreational use, law enforcement re ... Blakeman RS299; McQueen RS299-300 Public lands dept. See Dept. of Environment and Sustainable Resource **Development** Public safety Safe communities innovation fund ... Bilous RS349; Griffiths RS349 **Public service** Human resources, cost of mandated salary settlements ... Lemphers RS338; Rowe RS338

Public service (continued) Negotiated contract agreements ... Anderson RS168, 176-77; Eggen RS172; Horner RS168, 172, 177 Pension review ... Anderson RS167; Calahasen RS192; Eggen RS173; Horner RS160, 167, 173, 193 Reduction in management and opted-out positions ... Anderson RS166; Horner RS166 **Public transit** Funding ... Griffiths RS361; Johnson, L. RS361 GreenTRIP program ... Blakeman RS298; Griffiths RS376; Khan RS237; McIver RS222, 237; McOueen RS298: Rowe RS376 GreenTRIP program, allocation to municipalities ... Bilous RS233-34; McIver RS233-34 Municipal grants ... Griffiths RS368; Rowe RS368 Public transit – Calgary See Calgary Transit Public transit – Edmonton See Edmonton Transit System **Public transit services** See Dept. of Transportation **Oatar – Gas industry** See Gas – Oatar **Ouebec – Hydroelectric power** See Hydroelectric power – Quebec Railways Fort McMurray service (proposed) ... Barnes RS229; McIver RS229 Locomotive conversion to liquefied natural gas ... Grav RS426-27, 433; Lalani RS428, 433; Winton RS443 Oil and gas transportation ... Fenske RS258; Hughes RS246, 247, 257, 258, 273; Lemke RS273 **Railways – Edmonton to Calgary** High-speed rail, research on ... Bilous RS235; McIver **RS235 Real estate** Long-term strategy ... Griffiths RS348, 355 **Reclamation of land** Tank site remediation program ... Blakeman RS362; Casey RS353-54; Griffiths RS339-40, 353-54, 362; Lemphers RS340; Moore RS354; Rowe RS339-40 **Reclamation of land – Edmonton** Whyte Avenue and 105th Street site ... Griffiths RS340; Rowe RS340 Recreation, tourism, and parks dept. See Dept. of Tourism, Parks and Recreation Recycling Appliances ... Kubinec RS396; Lemke RS397; Young RS396-97 Delegated administrative organizations ... Blakeman RS313; McQueen RS313 **Regional planning commissions** Disbandment ... Blakeman RS378 **Renewable energy sources** [See also Hydroelectric power; Wind power] Green energy corridor (north-south) ... Anglin RS46; Kiefer RS44, 46 Green pricing ... Feehan RS92, 97 Liberal caucus recommendation on study ... Acting Chair (Mr. Dorward) RS529; Massolin RS527 **Resource development dept.** See Dept. of Energy

30

Resource development dept., sustainable See Dept. of Environment and Sustainable Resource **Development Resource Stewardship, Standing Committee on** See Committee on Resource Stewardship, Standing **Responsible Energy Development Act** Implementation ... Hale RS247; Hughes RS247-48 **Retail Market Review Committee** Report ... Anglin RS9; Johnson, L. RS9 Report, early release to committee (proposed) ... Anglin RS11: Chair RS11 **Retention dams** See Dams Revenue Corporate income tax ... Horner RS194, 195; Leskiw RS194 Forecasts ... Eggen RS179; Horner RS160, 179 Management, funding for ... Anderson RS187; Horner RS187-88 Management, funding for, amendment to main estimates presented ... Bikman RS193 Natural resource revenue, sharing agreement with aboriginal peoples (proposed) ... Campbell RS217; Smith RS217 Nonrenewable resource revenue ... Anglin RS271-72; Hughes RS244-45, 271-74; Mason RS255 Nonrenewable resource revenue, utilization of ... Hehr RS168-69; Horner RS168-69 Reporting practices ... Anderson RS187; Horner RS187 Reporting practices, royalty revenue ... Hale RS252; Hughes RS252 Royalty revenue ... Hehr RS254, 267; Hughes RS254, 267; Mason RS256 Sources [See also Bitumen – Royalties; Tax policy]; Hehr RS189: Horner RS189 Review of hydroelectric power potential in Northern Alberta See Hydroelectric power - Northern Alberta -**Review of potential** Review of the monetization of natural gas See Gas monetization review **Review of the Monetization of Natural Gas in the Province of Alberta (committee report)** See Gas monetization review – Report **Review of the Potential for Expanded Hydroelectric Energy Production in Northern Alberta (committee** report) See Hydroelectric power – Northern Alberta – **Review of potential – Report Right of property** See Freehold lands **Ring roads – Calgary** Completion ... Johnson, L. RS236; Kang RS230-31; McIver RS222-24, 231, 236 Land negotiations with Tsuu T'ina ... Barnes RS226; Campbell RS217; Johnson, L. RS236; McIver RS227, 236; Smith RS216-17 **Ring roads – Edmonton** See Anthony Henday Drive **Risk management fund** See Alberta risk management fund

River basins, baseline studies on See Hydroelectric power – Northern Alberta – **Review of potential – Report: Recommendation on** baseline studies Rivers See Athabasca River: Bow River: Mackenzie River: Peace River; Slave River; South Saskatchewan River **Rivers – Electric power** See Hydroelectric power **Rivers** – Law and legislation See Navigable Waters Protection Act **Rivers – Management** See Water management **Road construction** [See also specific highways] 3-year program ... McIver RS222-23 Key economic corridors ... Fenske RS242; Johnson, L. RS235-36; McIver RS222, 231, 235-36 Prioritization ... Barnes RS238-39 Projects deferred ... Bilous RS234-35; McIver RS223, 234-35, 239 Road construction (government department) See Dept. of Transportation **Road safety** See Traffic safety Roads Heavy traffic ... Donovan RS359; Griffiths RS359 Roads - Calgary Macleod Trail and highway 22X interchange ... Barnes RS226; McIver RS227 **Roads – Maintenance and repair** Condition of roads ... Barnes RS241; Kang RS231-32; McIver RS231-32, 241 Projects deferred ... Barnes RS228; Bilous RS234-35; McIver RS223, 229-30, 234-35 Public-private partnership (P3) contract costs ... Barnes RS223, 228; McIver RS223-24, 230 Public-private partnership (P3) contract terms ... Barnes RS241; McIver RS241 Strategic rehabilitation ... McIver RS223, 230 Winter maintenance contracts ... Lemke RS237-38; McIver RS237-38 **Roads – Stony Plain** See Highway 779 Rovalties See Bitumen - Royalties; Gas - Royalties **Royalty structure (energy resources)** Comparison with other jurisdictions ... Mason RS269 General remarks ... Hughes RS244 Monitoring and reporting ... Calahasen RS279; Hughes **RS279** Provincial strategy ... Hughes RS278; Mason RS278 Run-of-reservoir/run-of-river hydroelectric projects See Hydroelectric power – Environmental aspects: Technology (run-of-river, run-of-reservoir, storage) **Rupertsland Institute** Training and employment services See Aboriginal peoples: Aboriginal skills and employment training strategy Safe communities innovation fund Aboriginal organization projects ... Bilous RS213; Campbell RS213

Safety Codes Council See Building code SAGD See In Situ Oil Sands Alliance: Presentation to committee Saher. Merwan See Auditor General – Recommendations St. Albert Park-and-ride administration ... Khan RS237; McIver **RS237** Sand and gravel mining Gravel mining in alluvial aquifers, committee consideration of topic (proposed) ... Blakeman RS8 Gravel truck traffic in Tomahawk ... Lemke RS237; McIver RS237; Sandhu RS238 Land reclamation ... Allen RS330-31; Lemke RS308; McOueen RS308, 331 Saskatchewan River Tributaries See Hydroelectric power - North Saskatchewan River; South Saskatchewan River Water supply ... Donahue RS78 Sasol Canada Presentation to committee ... Pietrusik RS484-85 Presentation to committee, questions and comments ... Barnes RS487; Calahasen RS486; Fenske RS487; Hale RS486; Khan RS487; Pietrusik RS486-88; Sandhu RS486 Projects ... Pietrusik RS484-85 Sasol Limited (international energy and chemical company) Projects ... Pietrusik RS484 Schlenker, Dr. Ronald See Gas monetization review – Public input: Economists to be invited School tax See Property tax – Education levy Schoolchildren – Transportation School buses, potential for LNG use ... Howard RS406; Kubinec RS406 Schools - Curricula See Education – Curricula SCIF See Safe communities innovation fund Secretariat for land-use planning See Land Use Secretariat Section 35 consultations See Aboriginal peoples – Consultation: Hydroelectric power development Security planning See Emergency management Seniors – Edmonton Calder Seniors Drop-In Society, funding for ... Merritt RS342; Rowe RS342 Seniors dept. See Dept. of Human Services Seniors' lodges See Assisted living accommodations Sequestration of carbon dioxide See Carbon capture and storage; Greenhouse gas emissions: Reduction strategies SGER See Greenhouse gas emissions: Specific gas emitters regulation

Shale gas reservoirs General remarks ... Foreman RS468-69; Gray RS426; Shelly RS482 Shell Canada Ltd. Presentation to committee ... Taylor RS444-45 Presentation to committee, questions and comments ... Barnes RS446-47; Cao RS449; Casey RS450; Taylor RS447, 449-50 Quest project See Carbon capture and storage Silt deposits in reservoirs See Hydroelectric power – Environmental aspects: Technology, lifespan of reservoirs **Slave River** Hydroelectric power projects See Hydroelectric power - Slave River Potential for irrigation ... Cao RS127 **Smith's Landing First Nation** Consultation on hydroelectric projects ... Bilous RS48; Kiefer RS48 Electric power availability ... Calahasen RS124; Wanderingspirit RS124 Governance ... Bilous RS125 Hydroelectric project impacts ... Calahasen RS47; Kiefer RS47; Pourbaix RS47; Tenney RS44, 47 Presentation to committee ... Hendriks RS122-23; Rana RS120-22 Relationship with provincial government ... Bilous RS125; Paulette RS125 Visit to site, decision against ... Chair RS102 Social housing See Housing: Affordable housing **Social Housing Corporation** See Alberta Social Housing Corporation Social licence for energy industry See Energy industry: Public opinion Social services dept. See Dept. of Human Services South Saskatchewan regional plan (land-use framework) Completion ... McQueen RS307; Stier RS307 Impact on land leases ... McOueen RS308-9; Stier **RS308** Public consultations ... Fenske RS312; McQueen RS312 Relation to Calgary metropolitan plan ... Casey RS374; Griffiths RS374 South Saskatchewan River Hydroelectric power potential ... Irving RS26 Research ... Bilous RS84; Donahue RS79, 81, 84 Water allocation ... Donahue RS79-80 Special needs, library accommodation of persons with See Libraries Spending policy, government See Fiscal policy SRED See Tax policy: Scientific research and experimental development tax credit SSRB (South Saskatchewan River basin) See South Saskatchewan River Standing Orders Application to legislative policy committees ... Anderson RS152; Blakeman RS152; Dean RS3 Steam-assisted gravity drainage See In Situ Oil Sands Alliance: Presentation to committee

33

See Summer temporary employment program (STEP) STIP See Capital plan: Strategic transportation infrastructure program **Stoney Trail** See Ring roads – Calgary **Stony Plain – Roads** See Highway 779 Strathcona county Regional associations See Alberta's Industrial **Heartland Association Sturgeon county** Regional associations See Alberta's Industrial **Heartland Association Subcommittees** See Legislative policy committees: Subcommittees Subsidized housing See Alberta Social Housing Corporation; Housing: Affordable housing Summer temporary employment program (STEP) Program termination ... Blakeman RS373; Griffiths **RS373** SuperNet See Alberta SuperNet Supreme Court of Canada Decision on aboriginal rights See Métis: Legal rights Surface Rights Board Review (proposed) ... McQueen RS329-30; Stier RS329-30 Sustainable Resource Development dept. See Dept. of Environment and Sustainable Resource Development Swift fox See Wildlife management: Species at risk **Svnfuels** Swan Hills project ... Hughes RS258; Kubinec RS258 **Syngas** See Gas: In situ gasification from coal Synthetic crude – Royalties See Bitumen – Royalties Synthetic crude - Upgrading See Bitumen – Upgrading Synthetic crude development See Oil sands development Synthetic crude development – Environmental aspects See Oil sands development – Environmental aspects Synthetic gas See Gas: In situ gasification from coal Tar sands – Upgrading See Bitumen – Upgrading Tar sands development See Oil sands development Tar sands development – Environmental aspects See Oil sands development – Environmental aspects Tar sands development – Royalties See Bitumen – Royalties Tarleck, Robert (former mayor of Lethbridge) Presentation to committee (proposed) ... Blakeman RS34 Tax on property See Property tax Tax policy Family employment tax credit ... Calahasen RS192; Horner RS192

STEP

Tax policy (continued) Liquor tax ... Eggen RS191; Horner RS191 Provincial strategy ... Anderson RS194-95; Eggen RS179, 191; Hehr RS169-71, 177-78; Horner RS170-71, 178, 179, 191, 195; Khan RS487; Pietrusik RS487: Woldanski RS487 Scientific research and experimental development tax credit ... Calahasen RS192; Horner RS192 Small-brewer tax ... Hehr RS188-89; Horner RS189 Taxation Management, funding for ... Anderson RS187; Horner RS187-88 Management, funding for, amendment to main estimates presented ... Bikman RS193 Taxation, municipal See Property tax Teachers Pension plan, statutory expenses re unfunded liability ... Calahasen RS192; Casey RS190; Horner RS160, 190 Tax exemption for classroom materials (proposed) ... Eggen RS191; Horner RS191 **Teachers' Association, Alberta** Contract agreement See Public service: Negotiated contract agreements TLU (traditional land-use) studies See Traditional land-use studies **Tobacco industry** Contraband cigarettes ... Horner RS180; Webber RS180 Tomahawk Traffic issues See Sand and gravel mining: Gravel truck traffic in Tomahawk Tourism, Parks and Recreation dept. See Dept. of Tourism, Parks and Recreation TPR See Dept. of Tourism, Parks and Recreation Trade Winds to Success project Federal/provincial funding ... Campbell RS215 Trades, skilled Nonticket workers ... Griffiths RS358; Sandhu RS358 Traditional land-use studies Conduct of ... Barner RS108; Bilous RS108 **Traffic safety** Funding ... McIver RS222 Highway guardrails ... McIver RS240; Sandhu RS239, 240Impact of impaired/distracted driving legislation ... Kang RS232: McIver RS232 Public education, advertising program ... Kang RS232; McIver RS232 Road closure signage ... McIver RS239-40; Sandhu RS239-40 Services, funding for, amendment to main estimates presented ... Barnes RS226; McIver RS227 Trains See Railways TransAlta Corporation [See also Hydroelectric power – Slave River] Hydroelectric power projects See Hydroelectric power - Bow River: Hydroelectric power - North Saskatchewan River Overview ... Wharton RS51-52 Presentation to committee (proposed) ... Chair RS19 Presentation to committee ... Brenan RS52; Wharton RS51-53

TransCanada Corporation Hydroelectric power projects See Hydroelectric power - Slave River: ATCO Group-TransCanada project (proposed) Presentation to committee ... Kevs RS453-56; Massolin RS132; Pourbaix RS45-46 Presentation to committee, questions and comments ... Calahasen RS460, 463-64; Chair RS462; Fenske RS458-59; Keys RS458-59, 461-64; Lemke RS461; Sandhu RS459; Webber RS462 Transit services See Public transit **Transportation corridors** General remarks ... Gray RS434, 436–37; Keys RS462; Lalani RS437; Winton RS443, 446 Transportation dept. See Dept. of Transportation **Transportation Safety Board, Alberta** See Alberta Transportation Safety Board Trapping Industry oversight ... Calahasen RS325-26; McQueen RS325–26 Travel at public expense Air service, funding for ... Anderson RS187 Air service, funding for, amendment to main estimates presented ... Bikman RS193 Environment and Sustainable Resource Development minister and staff ... Khan RS305 **Treasury Branches** Interest revenue ... Horner RS160 Treasury dept. (financial management and planning) See Dept. of Treasury Board and Finance **Treaty 8 First Nations** See Aboriginal peoples – Consultation – Treaty 8 area **Treaty Commissioner, Saskatchewan** General remarks ... Webb RS112 **Truck drivers** Impact of conversion to natural gas ... Fridfinnson RS446; Johnson, L. RS446; Winton RS446 Trucking industry Conversion to natural gas ... Anglin RS432; Barnes RS502; Calahasen RS405; Casey RS437; Dixon, R. RS416; Fenske RS447; Foreman RS475; Fridfinnson RS439-40, 447, 449; Gray RS425-26, 431-35, 437; Hale RS437-38; Howard RS405; Kubinec RS435; Lalani RS428-29, 431-33, 435, 437-38; McClure RS502; Stier RS431, 448; Tavlor RS445; Winton RS441-44, 447, 449; Zhang RS407 Conversion to natural gas, engine compression ... Anglin RS450-51; Winton RS451 Long combination vehicles ... Fridfinnson RS439 **Trucking industry – Regulations** Harmonization with other jurisdictions ... Barnes RS238; McIver RS239 Weight allowance ... Fenske RS465; Zhang RS465 Weight allowance, Progressive Conservative caucus recommendations on ... Acting Chair (Mr. Dorward) RS522-24; Bikman RS522-23; Bilous RS522; Casev RS523; Johnson, L. RS522-23; Massolin RS522-24 Weight allowance, request for information ... Chair RS464-65, 479; Johnson, L. RS451; Massolin RS451; Zhang RS479

Trucking industry – Regulations (continued) Weight allowance, stakeholder recommendations on ... Acting Chair (Mr. Young) RS510; Bikman RS511; Bilous RS510; Massolin RS510, 511; Zhang RS510 **Trucking industry – United States** Conversion to natural gas ... Barnes RS446; Fenske RS447; Fridfinnson RS447; Taylor RS447; Winton RS446-47 Trucks, pickup [See also Motor vehicles] Bifuel (switchable) engines ... Winton RS449 Dual fuel engines ... Stier RS448; Winton RS448-49 **Underground water** See Groundwater United States – Gas industry See Gas – Export – California: Gas – United States Urban affairs dept. See Dept. of Municipal Affairs **Urban municipalities** See Municipalities Urban planning See Cities and towns Utilities Commission, Alberta See Alberta Utilities Commission Utilities dept. See Dept. of Energy Vehicle safety See Traffic safety Vehicles See Motor vehicles Video lottery terminals See Gaming (gambling) Villages Amalgamation of summer villages with counties/municipal districts ... Griffiths RS341; Rowe **RS341** VLTs See Gaming (gambling) Wandering River – Bridges See Bridges - Wandering River Waste management Committee consideration of topic (proposed) [See also **Committee on Resource Stewardship, Standing:** Topic consideration]; Blakeman RS8 Water – Supply Forecasts ... Bilous RS81; Brown RS80; Calahasen RS85-86; Cao RS86; Donahue RS77-82, 85-86; Xiao RS80-81 Monitoring (water removed from hydrologic cycle) ... Blakeman RS314; McQueen RS314 Recycling ... McQueen RS314 Water allocation Licence sale, provincial strategy on ... Blakeman RS324; McQueen RS324 Licences ... Hale RS332; McQueen RS332 Water Council See Alberta Water Council Water dept. See Dept. of Environment and Sustainable Resource Development Water efficiency Safety codes ... Blakeman RS363; Griffiths RS363

Water for life Interministerial co-ordination ... Barnes RS241; McIver RS241 Program funding ... Bilous RS233; McIver RS222, 233; McOueen RS289 Public consultations ... Fenske RS310; McOueen RS310 Water/waste-water program See Water/waste-water program Water legislation, federal See Fisheries Act (federal); Navigable Waters **Protection Act** Water management [See also Hydroelectric power – Environmental aspects] Grey water use ... Blakeman RS363; Griffiths RS363 In-stream flow assessment ... Massolin RS132 NRCB role ... Kennedv RS93-94 Off-stream water storage ... Donahue RS80 Provincial strategy ... Anglin RS80, 82; Armstrong RS115; Bilous RS81, 87; Donahue RS78-81, 83, 87; Johnson, L. RS112; Webb RS112 Provincial strategy, request for information ... Chair **RS149** Provincial/territorial/federal jurisdiction ... Adams RS67; Anglin RS60-61; Barnes RS82; Chiasson RS61; Donahue RS82; Kiefer RS49; Pourbaix RS49; Rowe RS49; Switzer RS77; Unger RS60, 61 Public consultations ... Fenske RS312; McOueen RS312 Regional planning ... Hale RS331-32; McOueen RS332 Rivers, flow modification and diversion ... Adams RS66 Rivers, request for information on ... Anglin RS24; Casev RS24; Massolin RS24 Rivers, research on ... Anglin RS79, 82; Bilous RS81, 87: Casev RS49: Donahue RS78-83, 87: Kiefer RS49-50: Switzer RS76 Rivers, research on, question read into record ... Calahasen RS31 Water for life strategy ... Armstrong RS116 Water management – Athabasca River Hydroelectric power projects See Hydroelectric power – Athabasca River Research ... Casey RS49; Donahue RS79; Kiefer RS49-50 Restoration of natural flow regime (proposed) ... Webb **RS111** Water management ... Blakeman RS300; McOueen **RS300** Water management framework, draft ... Donahue RS78, 81 - 82Water management – British Columbia See Hydroelectric power – British Columbia Water Matters Society of Alberta Activities ... Bilous RS81; Donahue RS81 Presentation to committee (proposed) ... Bilous RS34; Tyrell RS57 Presentation to committee ... Calahasen RS136; Donahue RS77-79; Massolin RS132 Water quality Drinking water, Auditor General recommendations on analysis ... Blakeman RS324; McQueen RS324 Treatment processes ... Hale RS332; McQueen RS332 Water, underground See Groundwater

Water/waste-water management Municipal systems ... Griffiths RS377; Rowe RS377 Treatment plants, municipal co-operation re ... Barnes RS229; McIver RS230 Water/waste-water program General remarks ... Lemke RS308 Municipal water infrastructure grant program ... Bilous RS233; McIver RS233 Project funding ... Griffiths RS368; McIver RS222-23; Rowe RS368 Waterton Lakes improvement district No. 4 Education levy See Property tax – Education levy: Mitigation for high-growth communities Well sites, abandoned See Energy industry – Environmental aspects Wellness dept. See Dept. of Health Westport Innovations Presentation to committee ... Winton RS441-44 Presentation to committee, questions and comments ... Anglin RS450–51; Barnes RS446–47; Cao RS447; Casev RS450; Fenske RS447–48; Johnson, L. RS446; Stier RS448-49; Winton RS446-51 Wetlands Compensation policy [See also Aboriginal peoples -Treaty 8 area]; Blakeman RS300; McQueen RS300 Wildfires FireSmart program ... McOueen RS288-89, 315; Webber RS314-15 Municipal fire departments ... Donovan RS375; Griffiths RS375-76; Rowe RS376 Municipal funding ... Lloyd RS358; Rowe RS357 Provincial strategy ... Casey RS320; McQueen RS320 Wildfires – Slave Lake Disaster recovery ... Calahasen RS369; Griffiths RS369 Wildlife dept. See Dept. of Environment and Sustainable Resource **Development** Wildlife, jurisdiction over species at risk See Hydroelectric power – Environmental aspects: Provincial/territorial/federal jurisdiction Wildlife management Funding ... McQueen RS320-21; Stier RS320 Population surveys ... Hale RS332-33; McQueen RS333 Species at risk ... Lemke RS307; McQueen RS307, 321-22; Stier RS321 Wildlife officers See Fish and wildlife officers Williams Energy project See Liquefied natural gas: Williams Energy project Wind power [See also Renewable energy sources] General remarks ... Bernard RS93 Potential ... Donahue RS83; Kubinec RS83 Witnesses Committee ability to summon ... Dean RS3 Wood Buffalo (regional municipality) Release of Crown land for development ... Griffiths RS376-77: Rowe RS376 Wood Buffalo (regional municipality) – Housing See Housing – Wood Buffalo (regional municipality) Wood Buffalo (regional municipality) – Taxes See Property tax – Education levy: Mitigation for high-growth communities

Wood Buffalo Housing & Development Corporation Funding for ... Griffiths RS342; Leathwood RS342; Rowe RS342 Woodland caribou See Caribou World Commission on Dams See Hydroelectric power – Environmental aspects: Large-scale projects World Wildlife Fund of Canada Presentation to committee (proposed) ... Bilous RS34; Tyrell RS57 Presentation to committee cancelled ... Chair RS75 Youth Services dept. See Dept. of Human Services Ziff Energy Presentation to committee ... Gwozd RS414-15 Presentation to committee, questions and comments ... Anglin RS419; Bilous RS420; Calahasen RS417-18, 422; Chair RS421; Fenske RS417; Gwozd RS417-22; Hale RS422; Hileman RS417, 419 Zoos GuZoo status ... Blakeman RS299; McQueen RS299

36