

JOINT COMMITTEE ON CARBON REDUCTION

March 2, 2019
09:00 AM

Central Oregon Community College
Cascade Hall, Room 246-248
2600 NW College Way
Bend, OR 97703

MEMBERS PRESENT:

Sen. Michael Dembrow, Co-Chair

Rep. Karin Power, Co-Chair
Rep. David Brock Smith, Co-Vice Chair
Rep. Daniel Bonham
Rep. Shelly Boshart Davis
Rep. Ken Helm
Rep. Pam Marsh

MEMBER(S) EXCUSED:

Sen. Cliff Bentz, Co-Vice Chair
Sen. Lee Beyer
Sen. Fred Girod
Sen. Jeff Golden
Sen. Alan Olsen
Sen. Kathleen Taylor

Rep. John Lively

MEMBER(S) VISITING:

Sen. Tim Knopp

Rep. Cheri Helt
Rep. Jack Zika

STAFF PRESENT:

Beth Reiley, LPRO Analyst
Sean Murphy, Committee Assistant

EXHIBITS:

Exhibits from this meeting are available [here](#)

MEASURES/ISSUES:

HB 2020 – Public Hearing

00:00:11 Meeting Called to Order
00:00:11 Co-Chair Power
00:00:14 [HB 2020 - Public Hearing](#)
00:00:14 Co-Chair Power
00:00:33 Sen. Knopp
00:01:52 Rep. Helt

00:03:22 Rep. Marsh
00:03:29 Rep. Helm
00:03:46 Co-Chair Dembrow
00:04:15 Rep. Bonham
00:04:37 Rep. Boshart Davis
00:07:43 EXHIBIT 1: Phil Henderson, Chair, Deschutes County Board of Commissioners
00:09:51 Patti Adair, Commissioner, Deschutes County
00:11:43 Tony DeBone, Commissioner, Deschutes County
00:14:28 Bruce Abernethy, resident, Bend
00:16:45 Barb Campbell, member, Bend City Council
00:18:56 Jenna Goodman Campbell, member, Bend City Council
00:21:28 EXHIBITS 2-3: Alyn Spector, Manager, Energy Conservation Policy, Cascade National Gas Corporation; Climate Action Steering Committee, City of Bend
00:23:49 EXHIBIT 4: Dan Corn, famer representative, Board of Directors, Snake River Sugar Company
00:25:59 EXHIBIT 5: Bruce Corn, farmer, Ontario
00:28:14 Susan Doverspike, rancher, Harney County; elected Director, Harney District Hospital
00:30:45 Joette Storm, resident; property owner; former sustainability consultant, Deschutes County
00:32:59 EXHIBIT 6: Geri Hauser, Public Relation Chair, League of Women Voters of Deschutes County
00:35:20 EXHIBIT 7: Dick Linford, retired business owner, Bend
00:37:27 EXHIBIT 8: Craig Lacy, voter and resident, Bend
00:40:04 Erik Kancler, City of Bend
00:42:17 EXHIBIT 9: Margi Hoffman, Community Relations Director, Farmers Conservation Alliance (FCA)
00:44:48 Dave Schneider, General Manager, Mid-State Electric Cooperative; President, Oregon Rural Electric Cooperation Association
00:47:42 EXHIBIT 10: Justin Livingston, resident, Bend
00:49:20 EXHIBIT 11: Doug Maag, Nyssa Nampa Sugar Beet Growers Association Board
00:51:41 Bryan Bachelder, owner, Bachelder Farms
00:53:11 EXHIBIT 12: Corey Maag, Y1 Farms, Inc.; Jamieson Produce, Inc.; Malheur County Onion Growers
00:56:17 Brett Yost, math instructor, Central Oregon Community College
00:58:28 Jerry Freilich, PhD in ecology
01:00:29 EXHIBIT 13: Kathryn Cullen, resident, Bend
01:02:32 EXHIBIT 14: Suzanne Butterfield, retired water resource manager, Bend
01:05:20 Brenda Pace, resident, Deschutes County
01:06:44 Anna Saunders, President-elect, Future Farmers of America Snake River District
01:08:55 EXHIBIT 15: Jared Black, resident, Bend
01:10:39 Brooke Laubacher, farmer and rancher, Malheur County

01:12:48 EXHIBIT 16: Rick Denton, resident, Bend
01:14:33 EXHIBIT 17: Dale Largent, resident, Bend
01:16:40 Peter Geiser, resident and retired business owner, Bend
01:18:31 Maureen Sweeney, resident, Deschutes County
01:21:17 EXHIBIT 18: Patty Dorroh, Commissioner, Harney County
01:24:01 Scott Doyle, Facilities and Operations Manager, Schnitzer Steel
01:26:15 Timm Schimke, Director, Department of Solid Waste, Deschutes County
01:29:00 EXHIBIT 19: John Philo, resident, Bend
01:31:34 Indigo Teiwes, Senior Corporate Responsibility Manager, HydroFlask
01:34:05 Kerry Ridley, 30-years of change management experience, Deschutes County
01:36:24 EXHIBIT 20: Anastacia Compton, resident, Bend; member, 350 Deschutes
01:38:31 David Art, resident, Deschutes County
01:39:52 Sue Rahi, citizen, Madras
01:41:44 Jim Rahi, resident, Jefferson County
01:43:52 Spencer Frahm, Frahm Farms
01:44:43 EXHIBIT 21: Jon Stark, Senior Director, Redmond Economic Development, Inc.
01:47:08 Beverly Wilson, member, League of Women Voters of Deschutes County
01:49:32 EXHIBIT 22: Brinna Keillor, resident, Bend
01:50:50 EXHIBIT 23: Rhonda Ealy, owner, Strictly Organic Coffee Company
01:51:58 EXHIBIT 24: Kenney Hersch, student, OSU-Cascade; Treasurer, Cascades Student Sustainability Initiative
01:54:22 Rep. Zika
01:54:55 Wade Flegel, farmer, Prineville
01:57:09 EXHIBIT 25: Janice Flegel, farmer, Crook County
01:59:19 EXHIBIT 26: Catherine Martin, resident, Redmond
02:02:37 EXHIBIT 27: Ron Foerster, resident, Bend
02:05:01 EXHIBIT 28: Gail Sabbadini, resident, Bend
02:06:56 EXHIBIT 29: Roger Sabbadini, professor of biology, Bend
02:09:19 Richard Ross, Oregon Chapter, American Planning Association
02:11:52 Mark Flegel, farmer, Prineville
02:12:42 Chris Doty, Road Department Director, Deschutes County
02:14:56 Trevor Frahm, farmer, Frahm Fresh Produce
02:16:06 Roger Lee, Chief Executive Officer, Economic Development for Central Oregon
02:18:34 EXHIBIT 30: Toni Morozumi, resident, Bend
02:20:25 EXHIBIT 31: Kelly Hughes, Sustainability Coordinator, Ruffwear
02:22:31 EXHIBIT 32: Doug White, land use consultant, Deschutes County
02:24:16 Ben Eckstein, resident, Bend
02:26:49 EXHIBIT 33: Jerry Brummer, Commissioner, Crook County
02:28:54 EXHIBIT 34: Stephen Uffelman, Mayor, City of Prineville
02:31:02 Chuck Hill, engineer, Bend
02:33:34 EXHIBIT 35: Alison Wells, resident, Deschutes County

02:35:40 Scott Rudolph, reverend, Unitarian Universalist Fellowship of Central Oregon

02:37:35 Andrew Taylor, resident, Bend

02:39:34 Leo McGregor, resident, Deschutes County

02:42:15 Gordon Clark, farmer, Jefferson County

02:44:21 Charlie Every, owner, trucking company, Redmond

02:46:32 EXHIBIT 36: Chris Tolke, resident, Bend

02:48:24 Michael Tilden, International Sales Manager, Terex Utilities

02:51:29 Jeff Rola, fuel business, Deschutes County

02:54:34 Z Zika, resident, Redmond

02:57:17 Matt Cyrus, Deschutes County Farm Bureau; Oregon Family Farm Association

03:01:23 EXHIBIT 37: Gigi Meyer, owner, Windflower Farm LLC

03:02:32 EXHIBIT 38: Josh Dirksen, professional snowboarder; resident, Deschutes County

03:03:38 Brian Durbin, Protect Our Winter

03:05:06 EXHIBIT 39: Nancy Boever, resident, Bend

03:06:08 EXHIBIT 40: Erica Loftin, resident, Bend

03:07:15 Joanne Richter, retired watershed scientist; Great Old Broads for Wilderness

03:08:01 EXHIBIT 41: Graham Zimmerman, professional climber; small business owner, Bend

03:09:30 Lindsay Bourgoine, Policy Director, Protect Our Winters

03:10:38 EXHIBIT 42: Kendra Hamerley, Community Outreach Manager, GreenSavers

03:11:43 Joe Katroschik, resident, Deschutes County

03:13:03 Jennifer Moore, small business owner, Deschutes County

03:14:26 EXHIBIT 43: Mike Riley, Executive Director, The Environmental Center

03:15:47 EXHIBIT 44: Cindi O'Neil, Vice President and Co-Owner, SolAire Homebuilders

03:16:57 EXHIBIT 45: Lisa Seales, resident, Bend

03:18:05 EXHIBIT 46: Connie Peterson, resident, Bend

03:19:47 Tyler Wilson, teacher, Deschutes County

03:20:57 Kelsey Ward, environmental educator, Deschutes County

03:21:49 EXHIBIT 47: Lindsey Flannery, student, Bend Senior High School environmental club

03:22:42 EXHIBIT 48: Kira Gilbert, student, Bend Senior High School environmental club

03:23:51 Susan Groszkiewiez, resident, Deschutes County

03:24:56 John Schubert, former city councilor, Deschutes County

03:26:05 EXHIBIT 49: Brad Chalfant, Executive Director, Deschutes Land Trust

03:27:39 Tamara Stephas, resident, Deschutes County

03:28:49 Peter Kunen, resident, Bend

03:29:55 EXHIBIT 50: Andrew Nelson, resident, Bend

03:31:12 EXHIBIT 51: Kavi Chokshi, resident, Bend

03:32:51 Katie Dunbar, artist and environmentalist, Deschutes County

03:33:53 Lauren Mork, ecologist, Upper Deschutes Watershed Council
03:34:45 Amy Sabbadini, resident, Bend
03:36:14 EXHIBIT 52: Lily McNabb, student, Bend Senior High School environmental club
03:36:54 EXHIBIT 53: Barrett Heyer, student, Bend Senior High School
03:37:27 Karen Rippberger, resident, La Pine
03:38:35 Jason Bradley, resident, Bend
03:40:08 Sydney Dedrick, student, Bend Senior High School environmental club
03:41:03 EXHIBIT 54: James Marshall, student, OSU-Cascade; Cascade Student Sustainability Initiative
03:42:09 EXHIBIT 55: Henry Mottl, resident, Powell Butte
03:44:09 Noah Burke, resident, Deschutes County
03:44:34 EXHIBIT 56: Kyle Nicholson, Worthy Brewing Company
03:45:30 Kori Sparks, resident, Bend
03:47:02 Nikki Roemmer, employee, Oregon League of Conservation Voters
03:48:08 Dana Christensen, resident, Bend
03:49:15 EXHIBIT 57: Leon Baker, resident, Silver Lake
03:53:30 EXHIBIT 58: witness registration
03:53:31 The following is submitted for the record without public testimony:
EXHIBIT 59: (Melanie) Mimi Alkire, Mathematics Education Consulting
EXHIBIT 60: Oregon Just Transition Alliance; Asian Pacific American Network of Oregon; OPAL Environmental Justice of Oregon; National Association for the Advancement of Colored People, Eugene/Springfield Branch; Verde; Portland African American Leadership Forum; Rogue Climate; Beyond Toxics, Oregon Physicians for Social Responsibility; Neighbors for Clean Air
EXHIBIT 61: Alan Journet, Co-Facilitator, Southern Oregon Climate Action Now
EXHIBIT 62: Alan Rathsam, Native Oregonian, Ashland
EXHIBIT 63: Alex Hussey, student, St. Mary's Academy
EXHIBIT 64: Alice Hodgdon, resident, Bend
EXHIBIT 65: Alicia Cohen, resident, Otis
EXHIBIT 66: Alison Jean Cole, resident, Portland
EXHIBIT 67: Allison Ford, Graduate Employee, University of Oregon
EXHIBIT 68: Amanda Deyerle-Olney, resident, Salem
EXHIBIT 69: Amber Hamm, affiliation unknown
EXHIBIT 70: Andrew Yeoman, father and resident, Portland
EXHIBIT 71: Andy Harris, Board of Directors, Oregon Coalition of Christian Voices
EXHIBIT 72: Angela Gusa, member, Renew Oregon
EXHIBIT 73: Ann Turner, resident, Portland
EXHIBIT 74: Anne Gordon, affiliation unknown
EXHIBIT 75: Anne Kelly, Vice-President, Government Relations, Ceres; Bob Keefe, Executive Director, Environmental Entrepreneurs (E2); Nancy Hamilton and Steve Baczko, Co-Directors, Oregon Business for Climate
EXHIBIT 76: anonymous, affiliation unknown

EXHIBIT 77: Anthony Bailey, Chief Financial Officer, Oregon Trail Electric Cooperative
EXHIBIT 78: Anthony Effinger, resident, Portland
EXHIBIT 79: Arvin Paranjpe, resident, Lake Oswego
EXHIBIT 80: Arwen McGilvra, resident, Halsey
EXHIBIT 81: Athena Petty, Sustainability Program Manager, New Seasons Market
EXHIBIT 82: Azoulas Yurashunas, Director of Ecology, Ecotone Projects
EXHIBIT 83: Barbara Baylor, affiliation unknown
EXHIBIT 84: Barbara Ruben, resident, Portland
EXHIBIT 85: Bart Sherman, Chief Executive Officer and President, Sherman Brothers Trucking
EXHIBIT 86: Beatrice "Bebe" Michel, resident, Gearhart
EXHIBIT 87: Beatrice Pickett, resident, Portland
EXHIBIT 88: Benedicta Foley, resident, Portland
EXHIBIT 89: Benjamin Scandella, scientist, Oregon Water Resources Department
EXHIBIT 90: Bernadette Rodgers, resident, Portland
EXHIBIT 91: Beth Jacobi, resident, Bend
EXHIBIT 92: Betsy Hege, resident, The Dalles
EXHIBIT 93: Bev Wilson, member, League of Women Voters, Deschutes County
EXHIBIT 94: Biff Traber, Mayor, City of Corvallis
EXHIBIT 95: Bill Boyk, Director and Founder, Ameristar Solar, LLC (SDVOSM)
EXHIBIT 96: Bill Gooding, farmer, St. Paul
EXHIBIT 97: Bill Merrigan, Blue Mt Seeds, Inc., Imbler
EXHIBIT 98: Bill Meyer, resident, Medford
EXHIBIT 99: Bill Sack, affiliation unknown
EXHIBIT 100: Bob Scheelen, affiliation unknown
EXHIBIT 101: Brad Dozler, President, Lewis Seed Co.
EXHIBIT 102: Brent Heller, resident, Eugene
EXHIBIT 103: Brett Yost, resident, Bend
EXHIBIT 104: Brian Glaser, fourth-generation natural resource manager, Linn county
EXHIBIT 105: Brian Lepore, resident, Bend
EXHIBIT 106: Brooke Kavanagh, resident, Portland
EXHIBIT 107: Bruce Schwartz, farmer, The Dalles
EXHIBIT 108: Bruce Sullivan, BASE zero, LLC
EXHIBIT 109: Carmen Hammersmith, resident, Clatsop County
EXHIBIT 110: Carole Leofsky, resident, Oakland
EXHIBIT 111: Caroline O'Brien, resident, Medford
EXHIBIT 112: Caroline Skidmore, parent and small business owner, Bend
EXHIBIT 113: Carpenters Industrial Council Local 2851
EXHIBIT 114: Carter Wells, resident, Portland
EXHIBIT 115: Catherine Cortelyou, resident, Ashland

EXHIBIT 116: Cathey Ryan, resident, Seaside
EXHIBIT 117: Cathy Frederickson, resident, Tigard
EXHIBIT 118: Chad Gillless, Principal, Stillwater Energy
EXHIBIT 119: Charles Kittleson, resident, Eugene
EXHIBIT 120: Charlie Kimball, affiliation unknown
EXHIBIT 121: Chris Bekemeier, resident, Portland
EXHIBIT 122: Chris Clark, resident, Portland
EXHIBIT 123: Chris Farrington, owner, small video-production company, Portland
EXHIBIT 124: Chris O'Neill, resident, Eugene
EXHIBIT 126: Chris Wig, Chair, Democratic Party of Lane County
EXHIBIT 127: Chriset Palenshus, resident, Roseburg
EXHIBIT 128: Cindy J. Burgess, resident, Salem
EXHIBIT 129: Claudia Denton, resident, Springfield
EXHIBIT 130: Colin Mahood, Wholesale Manager and Coffee Roaster, Strictly Organic Coffee Company
EXHIBIT 131: Connie Krummich, resident, The Dalles
EXHIBIT 132: Cooper Morrow, resident, Bend
EXHIBIT 133: Craig Loftin, resident, Portland
EXHIBIT 134: Crystal Fricker, Pure-Seed Testing Inc.; Oregon Seed Association
EXHIBIT 135: Cynthia Warnock, President, Wallowa County Stockgrowers
EXHIBIT 136: Dale Feik, parent, grandparent, and concerned citizen; Campaign Director, Hillsboro Air & Water
EXHIBIT 137: Dan Joyce, County Judge, Malheur County
EXHIBIT 138: Dan Serres, Conservation Director, Columbia Riverkeeper; Licia Sahagun, Deputy Director, Green Energy Institute; et al.
EXHIBIT 139: Daniel Chin, owner, Chin Family Farms Organic and Wong Potatoes, Inc
EXHIBIT 140: Daniel Frye, resident, Portland
EXHIBIT 141: Darby Ayers-Flood, Mayor, City of Talent
EXHIBIT 142: David Brook & Susan Campbell, retired teachers, Portland
EXHIBIT 143: David Duane Everist, affiliation unknown
EXHIBIT 144: David Lundell, Ampac Seed Company
EXHIBIT 145: David M. Calvert, resident, Bend
EXHIBIT 146: David Michael Smith, resident, Forest Grove
EXHIBIT 147: David Nissen, Founder and President, Wanderlust Tours
EXHIBIT 148: David O Wilson, affiliation unknown
EXHIBIT 149: David Saul & Deborah Hebert, residents, Eugene
EXHIBIT 150: Dean Boyle, Site Manager, Pratum Co-op
EXHIBITS 151-152: Deb Evans and Ron Schaaf, Hair on Fire Oregon
EXHIBIT 153: Deb Patterson, resident, Salem
EXHIBIT 154: Deb Vanasse Ferency, resident, Warrenton
EXHIBIT 155: Debby Garman and Michael Fox, residents, Hillsboro
EXHIBIT 156: Debby Sterling, registered voter, Jackson County
EXHIBIT 158: Deborah Ferrer, resident, The Dalles

EXHIBIT 159: Debra Kolodny, Rabbi, Portland's UnShul; Executive Director, As the Spirit Moves Us
EXHIBIT 160: Debra L. Fromdahl, President and Chief Executive Officer, Roseburg Area Chamber of Commerce
EXHIBIT 161: Dell Goldsmith and Robin McLeod, affiliation unknown
EXHIBIT 162: Dennis M. Fisher, resident, Roseburg
EXHIBIT 163: Derick Degraffenreid, Maintenance/Planner, Georgia Pacific, Wauna Mill
EXHIBIT 164: Diana Bailey, resident, Roseburg
EXHIBIT 165: Diana Pace, affiliation unknown
EXHIBIT 166: Diane Daly Chavez, resident, Salem
EXHIBIT 167: Diane Hodiak, resident, Bend
EXHIBIT 168: Diane Masuo, resident, Portland
EXHIBIT 169: Dick and Toni Dudley, residents, Bend
EXHIBIT 170: Dick Dolgonas, resident, Roseburg
EXHIBIT 171: Donna Noonan, resident, Portland
EXHIBIT 172: Doug Hattenhauer, President, Hattenhauer Distributing Co
EXHIBIT 173: Jesse Lopez, computational scientist
EXHIBIT 174: Drusilla van Hengel, resident, Portland
EXHIBIT 175: Duane Marzi, affiliation unknown
EXHIBIT 176: Ecumenical Ministries of Oregon, Creation Justice Programs
EXHIBIT 177: Eleanor Ponomareff, City Councilor, City of Talent
EXHIBIT 178: Electric Utilities
EXHIBIT 179: Elee Hadley, proprietor, Mulberry Orchard
EXHIBIT 180: Elizabeth Hanley Szabo, mother, oregonian and optimist, Bend
EXHIBIT 181: Elizabeth Sheppard, resident, Portland
EXHIBIT 182: Ellen Craine, resident, Ashland
EXHIBIT 183: Emilie Marlinghaus, resident, Redmond
EXHIBIT 184: Emily Berlant, President, Talent City Council
EXHIBIT 185: Emily Chenoweth, affiliation unknown
EXHIBIT 186: Emily Gibson, educator, Bend
EXHIBIT 187: Emily Herbert, resident, Portland
EXHIBIT 188: Emily Tompkins, resident, Bend
EXHIBIT 189: Eric Halperin, resident, Gearhart
EXHIBITS 190-191: Eric Strid, Founder and retired Chief Executive Officer, Cascade Microtech
EXHIBIT 192: Estelle Voeller, resident, Medford
EXHIBIT 193: Evan Pierce, resident, Portland
EXHIBIT 194: Fran Pavley, former California Assemblymember; former California State Senator; Environmental Policy Director, USC Schwarzenegger Institute
EXHIBIT 195: Francine Chinitz, resident, Portland
EXHIBIT 196: Francine Lowenberg, resident, Talent
EXHIBIT 198: Frank Pyles, affiliation unknown

EXHIBIT 199: Fred Tanis, resident, Bend
EXHIBIT 200: Fredericka K. Hoeveler, resident, Portland
EXHIBIT 201: Geoff Bastian, concerned citizen
EXHIBIT 202: Geoff Peters, resident, Portland
EXHIBIT 203: Glenn Lamb, Executive Director, Columbia Land Trust
EXHIBIT 204: Gregory Zorn, affiliation unknown
EXHIBIT 205: Gretchen King, resident, Ashland
EXHIBIT 206: Gretchen Valido, resident, Bend
EXHIBIT 207: Hannelore Buckenmeyer, resident, Portland
EXHIBIT 208: Hans U. Tschersich, retired radiologist, Gladstone
EXHIBIT 209: Harley King, affiliation unknown
EXHIBIT 210: Haydn McLay, resident, McMinnville
EXHIBIT 211: Heather Hayes, Operations Manager, Tradewinds
Transportation LLC
EXHIBIT 212: Helen Chadsey, affiliation unknown
EXHIBIT 213: Helen Seidler, resident, Bend
EXHIBIT 214: Hillary Kittleson, resident, Eugene
EXHIBIT 215: Hogan M. Sherrow, Southern Oregon Climate Action Now;
Climate Reality Project; WinterSpring
EXHIBIT 216: Holly McRae, resident, Eugene
EXHIBIT 217: Indivisible North Coast Oregon
EXHIBIT 218: Inga Fisher Williams, resident, Portland
EXHIBIT 219: Jackie Lang, Senior Manager, Public Affairs and
Communications, Waste Management, Arlington
EXHIBIT 220: Jaerok Park, affiliation unknown
EXHIBIT 221: James Moos, professional seaman
EXHIBIT 222: James Stephens, resident, Ashland
EXHIBIT 223: Jamie McLay, resident, McMinnville
EXHIBIT 224: Jan Marrs, Vice President, Lumber and Composites,
Woodgrain Millwork, Inc.
EXHIBIT 225: Janay Haas, resident, Ashland
EXHIBIT 226: Janet Steele, President, Albany Area Chamber of
Commerce
EXHIBIT 227: Jason Clark, City Councilor, City of Talent
EXHIBIT 228: Jaylen Schmitt, resident, Portland
EXHIBIT 229: Jeanne Roy, resident, Portland
EXHIBIT 230: Jeff Bissonnette, Pacific Northwest Advocate, Union of
Concerned Scientists
EXHIBIT 231: Jeff Bufton, Mayor, City of Arlington
EXHIBIT 232: Jeff Hammarlund, retired faculty, Portland State University
EXHIBIT 233: Jeff Jackson, resident, Roseburg
EXHIBIT 234: Jeff Maupin, President, Harney County Stockgrowers'
Association
EXHIBIT 235: Jeff Pokorny, resident, Bend
EXHIBIT 236: Jeffrey Richardson, resident, Bend
EXHIBIT 237: Jenna Garmon, resident, Portland

EXHIBIT 238: Jeremy Ness, employee, Georgia-Pacific, Wauna Mill
EXHIBIT 239: Jesse Lichtenstein, father, Portland
EXHIBIT 240: Jim Buckovic, President, Polk County Farm Bureau
EXHIBIT 241: Jim Edelson, resident, Portland
EXHIBIT 242: Jim Kelleher, affiliation unknown
EXHIBIT 243: Jo Rodgers, resident, Eugene
EXHIBIT 244: Joanna Carrabbio, resident, Eugene
EXHIBIT 245: Jodi Furtney, Charley's Deli and Ice Cream
EXHIBIT 246: Joe Emerson, resident, Central Oregon
EXHIBIT 247: Joe Fox, resident, Eugene
EXHIBIT 248: John Barth, resident, Ashland
EXHIBIT 249: John Nelson, resident, The Dalles
EXHIBIT 250: John Peterson, resident, Portland
EXHIBIT 251: John Shorb, Partner, Opsis Architecture
EXHIBIT 252: John Stepanek, fellow, Our Climate
EXHIBIT 253: John Stromberg, Mayor, City of Ashland
EXHIBIT 254: Jon Jensen, Jon Hamilton, Dave Lyon, and Jason Young, Arauco North America
EXHIBIT 255: Jonathan Jaqua, hazelnut farmer, Lane County
EXHIBIT 256: Josephine Bailey, resident, Portland
EXHIBIT 257: Josh Berger, resident, Sisters
EXHIBIT 258: Joshua Skov, Industry Mentor and Instructor, University of Oregon
EXHIBIT 259: Joy Thomson, resident, Eugene
EXHIBIT 260: Judy Wilder, resident, Portland
EXHIBIT 261: Julie Caldwell, owner and founder, Black Rock Metal
EXHIBIT 262: Julie Nader, resident, Sherwood
EXHIBIT 263: Julius A. Courtney, resident, Arlington
EXHIBIT 264: Justine Livingston, cattle rancher, Eastern Oregon
EXHIBIT 265: Karen Howe, resident, Portland
EXHIBIT 266: Karen Moore, resident, Glide
EXHIBIT 267: Karen O'Neill, emergency physician, Providence Hood River hospital
EXHIBIT 268: Kari Jorgensen, Manager, One Mile Farm
EXHIBIT 269: Kari Schlosshauer, resident, Portland
EXHIBIT 270: Karl Dettwyler, Blue Line Farms Inc.
EXHIBIT 271: Kate Reed, employee, Georgia-Pacific, Wauna Mill
EXHIBIT 272: Kathryn B. Campbell, resident, Sisters
EXHIBIT 273: Kathy Hadley, Owner and Operator, Freeborn & Hadley Family Farms
EXHIBIT 274: Katie A Larsell, community minister, Gresham
EXHIBIT 275: Katy Brooks, Chief Executive Officer, Bend Chamber of Commerce
EXHIBIT 276: KB Mercer, small business owner, Portland
EXHIBIT 277: Keith Iding, resident, Portland
EXHIBIT 278: Keith Laxton, Landmark Turf & Native Seed

EXHIBIT 279: Ken and Barbara Arnold, residents, Drewsey
EXHIBIT 280: Ken Klaes, General Manager, ReRack
EXHIBIT 281: Ken Lewis, resident, Rogue River
EXHIBIT 282: Kendall Sand, resident, Portland
EXHIBIT 283: Kenneth Deveney, resident, Ashland
EXHIBIT 284: Kevin Goodrich, resident, Central Point
EXHIBIT 285: Kevin Keating, resident, Medford
EXHIBIT 286: Kim Cavatorta, resident, South Tillamook County
EXHIBIT 287: Kim Davis, affiliation unknown
EXHIBIT 288: Kim Magnuson, resident, Ashland
EXHIBIT 289: Kim Wilbur, affiliation unknown
EXHIBIT 290: Kirsten Burt, resident, Portland
EXHIBIT 291: Kit Kamo, Executive Director, Snake River Economic
Development Alliance
EXHIBIT 292: Kris Alman, member, Physicians for Social Responsibility
EXHIBIT 293: Kristi Flanagan, resident, Baker City
EXHIBIT 294: Kristin Campbell, affiliation unknown
EXHIBIT 295: Kyla Yeoman, mother and resident, Portland
EXHIBIT 296: Kyle Petrocine & Matt King, Wallowa Resources
Community Solutions Inc.
EXHIBIT 297: Kyzen Pemberton, student, University of Oregon
EXHIBIT 298: Lara, affiliation unknown
EXHIBIT 299: Laura Allen, resident, Seaside
EXHIBIT 300: Laura Anderson, owner, Local Ocean Seafoods
EXHIBIT 301: Laura L. Rodgers, resident, Portland
EXHIBIT 302: Laurel Hamilton, Operations Manager, Elemental Energy
EXHIBIT 303: Lauren Davis, resident, Sisters
EXHIBIT 304: Lauren Schroeder, affiliation unknown
EXHIBIT 305: Laurie Dougherty, resident, Salem
EXHIBIT 306: Laurie Fisher, resident, Tigard
EXHIBIT 307: Laurie Moses, resident, Eugene
EXHIBIT 308: Lawrence Fenili, resident, Bend
EXHIBIT 309: Leslie Gay, resident, Eugene
EXHIBIT 310: Leslie Knight, resident, Lebanon
EXHIBIT 311: various submitters
EXHIBIT 312: Linda Meier, affiliation unknown
EXHIBITS 313-314: Linda Moholt, Chief Executive Officer, Tualatin
Chamber of Commerce
EXHIBIT 315: Lindsay Warness, Carpenters Industrial Council
EXHIBIT 316: Lisa Arkin, Executive Director, Beyond Toxics
EXHIBIT 317: Lisa Caine, resident, Portland
EXHIBIT 318: Lisa Vance, Chief Executive Officer, Providence Health &
Services - Oregon
EXHIBIT 319: Lisbeth Wynn-Owen, resident, Ashland
EXHIBIT 320: Lois Hoeffler, resident, Medford
EXHIBIT 321: Lou Ann Bennett, resident, Portland

EXHIBIT 322: Louie Vidmar, resident, Eugene
EXHIBIT 323: Louise Ferrell, resident, Corvallis
EXHIBIT 324: Lucas Solis, Rose Agri Seed, Oregon Seed Association
EXHIBIT 325: Lyndon Kerns, farmer and rancher, Klamath Basin
EXHIBIT 326: Lynn Fraser & Andrei Anzimirov, residents, Portland
EXHIBIT 327: Lynn Handlin, volunteer, Jackon Creek Watershed; Mt. Tabor Weed Warriors
EXHIBITS 328-329: Lynn Peterson, President, Metro Council
EXHIBIT 330: M.A. Kruse, affiliation unknown
EXHIBIT 331: Macy Eiesland, student, University of Oregon
EXHIBIT 332: Madison Arnold-Scerbo, resident, Southeast Portland
EXHIBIT 333: Maran Sheils, resident, Portland
EXHIBIT 334: Marion Moore, resident, Ashland
EXHIBIT 335: Marjorie Black, affiliation unknown
EXHIBIT 336: Mark Gamba, Mayor, City of Milwaukie
EXHIBIT 337: Mark Gamba, Mayor; Angel Falconer, Council President; Kathy Hyzy, Councilor; Wilda Parks, Councilor; Lisa Batey, Councilor, Milwaukie City Council
EXHIBIT 338: Mark Newton, Overcoming Gravity, Focus Coaching for Men
EXHIBIT 339: Marta Mikkalo, Arlington Community Chamber of Commerce
EXHIBIT 340: Martha Lussenhop, resident, Sisters
EXHIBIT 341: Mary Bailey, resident, Bend
EXHIBIT 342: Mary Kyle McCurdy, Deputy Director, 1000 Friends of Oregon
EXHIBIT 343: Mary Medrano, resident, Bend
EXHIBIT 344: Maya Lincoln, student, University of Oregon
EXHIBIT 345: Mel Siegel, retired professor of robotics, Bend
EXHIBIT 346: Melody Valdini, resident, Portland
EXHIBIT 347: Michael Davis, affiliation unknown
EXHIBIT 348: Michael Graney, resident, Eugene
EXHIBIT 349: Michael Heumann, HeumannHealth Consulting LLC
EXHIBIT 350: Michael Smith, resident, Ashland
EXHIBIT 351: Michele McKay, resident, Bend
EXHIBIT 352: Michele Mckinney, affiliation unknown
EXHIBIT 353: Michelle Hynes, resident, Portland
EXHIBIT 354: Mike and Linda Cook, residents, Nehalem
EXHIBIT 355: Mike Baker, Vice President, Strategic Procurement, Pennington Seed, Inc.
EXHIBIT 356: Mike Burghardt, employee, Georgia-Pacific, Wauna Mill
EXHIBIT 357: Miki Barnes, resident, Banks
EXHIBIT 358: Misty Cummings, resident, Portland
EXHIBIT 359: Monica Gilman, affiliation unknown
EXHIBIT 360: Monica Trinity, member United Steelworkers Local 1097; employee Georgia-Pacific, Wauna Mill

EXHIBIT 361: Morgan Bechtold-Enge, resident, Portland
EXHIBIT 362: Nancy Aerni, Turf Merchants, Inc.
EXHIBIT 363: Nancy and Peter Mogielnicki, residents, Portland
EXHIBIT 364: Nancy Pfeiler, resident, Salem
EXHIBIT 365: Neal Hadley, resident, Roseburg
EXHIBIT 366: Nick Staub, resident, Central Oregon
EXHIBIT 367: Nilana Gunasekaran, mother, Portland
EXHIBIT 368: Noah Clark, student, Cleveland High School
EXHIBIT 369: Oregon Business for Climate
EXHIBIT 370: Owen Mitz, resident, Bend
EXHIBIT 371: Owen Wozniak, resident, Portland
EXHIBIT 372: P. Mattson McDonald, affiliation unknown
EXHIBIT 373: Paige Hines, small business owner, La Grande
EXHIBIT 374: Pam Howard, resident, Portland
EXHIBIT 375: Pat DeLaquil, Chief Executive Officer, DecisionWare Group
EXHIBIT 376: Pat Larson, resident, La Grande
EXHIBIT 377: Pat Wilcox, resident, Medford
EXHIBIT 378: Patrice Barreto, resident, La Grande
EXHIBIT 379: Patrick Cowdrey, resident, Eagle Point
EXHIBIT 380: Patrick O'Herron, Board President; Damon Motz-Storey, Clean Energy Organizer, Oregon Physicians for Social Responsibility
EXHIBIT 381: Paul Anderes, Commissioner, Union County
EXHIBIT 382: Paul Blackburn, President, Teacup Nordic
EXHIBIT 383: Paul Carew, resident, Bend
EXHIBIT 384: Paul Matsumoto, resident, Beaverton
EXHIBIT 385: Pauline Black, resident, Ashland
EXHIBIT 386: Pearl Stark, affiliation unknown
EXHIBIT 387: Pete Perry, resident, Bend
EXHIBIT 388: Peter Bergel, resident, Salem
EXHIBIT 389: Peter St. Onge, resident, Medford
EXHIBIT 390: Phillip Carver, affiliation unknown
EXHIBIT 391: Phyllis Hockley, resident, Eugene
EXHIBIT 392: Rachel Philips, resident, Portland
EXHIBIT 393: Ramon W. House, resident, Clackamas County
EXHIBIT 394: Rand Schenck, Jane Stackhouse, Rick Brown, 350PDX Capping Carbon Campaign Co-Leads
EXHIBIT 395: Randall Edwards, Chief Executive Officer, ENSOGO Analytics; former State Treasurer of Oregon
EXHIBIT 396: Randy Bluffstone, Professor of Economics, Portland State University; Director, Institute for Economic and the Environment
EXHIBIT 397: Randy Joseph, President, Lime Wind LLC
EXHIBIT 398: Raven Tennyson, resident, Bend
EXHIBIT 399: Rebecca Matsumoto, teacher and resident, Beaverton
EXHIBIT 400: Rebecca Peterson, mother and small business owner, Bend
EXHIBIT 401: Rex Barber, Jr, small business owner and farmer, Terrebonne

EXHIBIT 402: Rhett Lawrence, Conservation Director, Oregon Chapter, Sierra Club
EXHIBIT 403: Richard Salber, affiliation unknown
EXHIBIT 404: Rick Kreofsky, affiliation unknown
EXHIBIT 405: Riley Hill, Mayor, City of Ontario
EXHIBIT 406: Robert E. Yuhnke, Elders Climate Action
EXHIBIT 407: Robert Holcomb, resident, Ashland
EXHIBIT 408: Robert McKim, resident, Baker City
EXHIBIT 409: Robert Thelen, resident, Burns
EXHIBIT 410: Roberta Richards, librarian, Portland
EXHIBIT 411: Robin Vora, resident, Bend
EXHIBIT 412: Robyn Hill, resident, Grants Pass
EXHIBIT 413: Ron and Peg Mason, Retired Publisher's of Educational Materials, Beaverton
EXHIBIT 414: Ron Riddle, President and Chief Executive Officer, Leavitt's Freight Service
EXHIBIT 415: Rosie Sweetman, co-owner, Little Wings Farm
EXHIBIT 416: Ross Winsor, affiliation unknown
EXHIBIT 417: Roy Weight, environmentalist and progressive Democrat, Coquille
EXHIBIT 418: Ruby Nopp, student, University of Oregon
EXHIBIT 419: Russ Mead, resident, Seaside
EXHIBIT 420: Ryan McCarthy, President, Coos-Curry County Farm Bureau
EXHIBIT 421: Sabolch Horvat, resident, Portland
EXHIBIT 422: Sam Lowry, resident, Redmond
EXHIBIT 423: Sandra A. Abercrombie, registered voter, Jackson County
EXHIBIT 424: Sandra Clay, resident, Alsea
EXHIBIT 425: Sarah Carolus, resident, Portland
EXHIBIT 426: Saralee Lawrence, Rainshadow Organics
EXHIBIT 427: Scott McKain, affiliation unknown
EXHIBIT 428: Seth Portner, Adaptation Services Group
EXHIBIT 429: Shannon Sbarra, owner, Volcano Veggies
EXHIBIT 430: Shannon Wilson, resident, Eugene
EXHIBIT 431: Shari Lane, resident, Beaver creek
EXHIBIT 432: Sharon Hawks, resident, Eugene
EXHIBIT 433: Sharon Kloepfer, resident, Gearhart
EXHIBIT 434: Sharon Waterman, President, Oregon Farm Bureau
EXHIBIT 435: Shaun Pigott, President, Deschutes Redbands, Chapter of Trout Unlimited
EXHIBIT 436: Shawn Miller, member, United Steelworkers Local 1097
EXHIBIT 437: Sonya Kazen and Fred Bassett, residents, Cloverdale
EXHIBIT 438: Sophia Bowie-McCoy, affiliation unknown
EXHIBIT 439: Stephen Bomber, resident, Portland
EXHIBIT 440: Stephen Funk, resident, Portland
EXHIBIT 441: Steve Cronin, affiliation unknown

EXHIBIT 442: Steve Dettman, Director of Project Development, Finite Carbon
EXHIBIT 443: Steve Sheldon, resident, Roseburg
EXHIBIT 444: Steven and Theresa Perry, residents, Fairview
EXHIBIT 445: Sue Craig, resident, Lane County
EXHIBIT 446: Susan Christie, resident, Corvallis
EXHIBIT 447: Susan G. Cobb, resident, Deschutes County
EXHIBIT 448: Susan Roberts, Chair, Eastern Oregon Counties Association
EXHIBIT 449: Susan Weinstein, retired clinical social worker
EXHIBIT 450: Susan Wise, affiliation unknown
EXHIBIT 451: Susana Gladwin, resident, Seaside
EXHIBIT 452: Suzanne Gauen, resident, Portland
EXHIBIT 453: Svevo Brooks, affiliation unknown
EXHIBIT 454: Tammy Vogt, Pastor, Origins Faith Community
EXHIBIT 455: Tamsin Taylor, resident, Medford
EXHIBIT 456: Tanya Zarling, Engagement Organizer, Oregon League of Conservation Voters
EXHIBIT 457: Taxpayers Association of Oregon
EXHIBIT 458: Ted Case, Executive Director, Oregon Rural Electric Cooperative Association
EXHIBIT 459: Ted Groszkiewicz, resident, Bend
EXHIBIT 460: Tedra Demitriou, registered nurse, Portland
EXHIBIT 461: Teresa C. Parker, resident, Eugene
EXHIBIT 462: Thiel Larson, resident, Bend
EXHIBIT 463: Tiffany Lee Brown, resident, Deschutes County
EXHIBIT 464: Timothy Navarro, resident, Josephine County
EXHIBIT 465: Todd F Gorham, Carpenters Industrial Council
EXHIBIT 466: Tom Bowerman, affiliation unknown
EXHIBIT 467: Tom Kelly, President, Neil Kelly Company
EXHIBIT 468: Tommy Rogers, resident, Portland
EXHIBIT 469: Toni Dudley, affiliation unknown
EXHIBIT 470: Toni Skelton, resident, Salem
EXHIBIT 471: Tony Germann, affiliation unknown
EXHIBIT 472: Tony Justus, affiliation unknown
EXHIBIT 473: Tonya Graham, Executive Director, Geos Institute
EXHIBIT 474: Tracy Glenn, resident, Bend
EXHIBIT 475: Tracy Springberry, minister, Unitarian Universalist
EXHIBIT 476: Tree Top Ranches, LP
EXHIBIT 477: Tyson Keever, resident, Bend; Co-Founder and Chief Operation Officer, SeSequential
EXHIBIT 478: Virginia Feldman, pediatrician, Portland
EXHIBIT 479: Virginia Jaschke, physician
EXHIBIT 480: Vivian Zikmund, employee, Ash Grove Cement Company
EXHIBIT 481: Walt Mintkeski, water engineer and resident, Portland
EXHIBIT 481: Yukiko Bowman, resident, Portland

EXHIBIT 482: William Carwile, resident, Bend
EXHIBIT 483: Zach Flegel, farmer, Prineville
EXHIBIT 484: Zach Mulholland, affiliation unknown
EXHIBIT 485: Zachariah Baker, Oregon Policy Manager, Climate Solution;
Jana Gastellum, Climate Program Director, Oregon Environmental Council
Meeting Adjourned

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