# SENATE INTERIM COMMITTEE ON ENVIRONMENT & NATURAL RESOURCES

January 15, 2014 2:00 PM Hearing Room C

MEMBERS PRESENT:	Sen. Michael Dembrow, Chair Sen. Alan Olsen, Vice-Chair Sen. Alan Bates Sen. Bill Hansell Sen. Mark Hass
VISITING MEMBERS:	Sen. Doug Whitsett Rep. Gail Whitsett
STAFF PRESENT:	Beth Patrino, Committee Administrator Shelley Raszka, Committee Assistant
MEASURES/ISSUES HEARD:	Informational Meeting Klamath Agreement Renewable Portfolio Standard Radon Introduction of Legislative Concepts – Work Session Informational Meeting Effect of Climate Change in Oregon BETC Sunset Process

#### Recording Log

2:03:09 PM Meeting Called to Order by Chair Dembrow

#### 2:03:47 PM Klamath Agreement - Informational Meeting

- **2:03:58 PM** Richard Whitman, Natural Resources Policy Director, Governor's Office **2:16:10 PM** Chair Dembrow
- 2:16:43 PM Whitman
- 2:18:57 PM Chair Dembrow
- 2:19:13 PM Whitman
- 2:19:51 PM Chair Dembrow
- 2:19:55 PM Vice-Chair Olsen
- 2:20:19 PM Whitman
- 2:20:47 PM Vice-Chair Olsen
- 2:21:05 PM Whitman
- 2:21:41 PM Sen. Hansell
- 2:22:13 PM Whitman
- 2:22:59 PM Sen. Hansell
- 2:23:01 PM Whitman

2:23:30 PM Sen. Whitsett 2:24:39 PM Whitman 2:25:31 PM Sen. Whitsett 2:26:00 PM Whitman 2:26:08 PM Chair Dembrow 2:26:29 PM Rep. Whitsett 2:28:21 PM Whitman 2:30:17 PM Sen. Whitsett 2:31:33 PM Whitman 2:32:19 PM Sen. Whitsett 2:32:52 PM Chair Dembrow 2:33:11 PM Renewable Portfolio Standard - Informational Meeting 2:33:46 PM {Exhibit} 1: Margi Hoffman, Energy Policy Advisor, Governor's Office 2:37:08 PM Chair Dembrow 2:37:21 PM Hoffman 2:37:56 PM Chair Dembrow 2:38:36 PM Ted Case, Executive Director, Oregon Rural Electric Cooperative Association 2:42:21 PM Chair Dembrow 2:42:27 PM Scott Bolton, PacifiCorp 2:47:21 PM Marion Haynes, Portland General Electric 2:48:51 PM Chair Dembrow 2:49:34 PM Haynes 2:50:32 PM Bolton 2:52:36 PM Sen. Hansell 2:52:49 PM Bolton 2:53:50 PM Sen. Hansell 2:53:55 PM Bolton 2:54:00 PM Sen. Hansell 2:54:02 PM Bolton 2:54:55 PM Sen. Hansell 2:55:09 PM Bolton 2:55:13 PM Sen. Hansell 2:55:59 PM Bolton 2:56:11 PM Sen. Hansell 2:56:16 PM Bolton 2:57:04 PM Haynes 2:57:56 PM Vice-Chair Olsen 2:58:09 PM Bolton 2:58:41 PM Vice-Chair Olsen 2:58:45 PM Bolton 2:59:19 PM Vice-Chair Olsen 2:59:24 PM Bolton 2:59:30 PM Vice-Chair Olsen 3:00:05 PM Bolton

- 3:01:36 PM Vice-Chair Olsen
- 3:01:59 PM Bolton
- 3:03:22 PM Chair Dembrow
- 3:03:27 PM Sen. Whitsett
- 3:03:32 PM Chair Dembrow
- 3:03:35 PM Sen. Whitsett
- 3:04:47 PM Bolton
- 3:05:06 PM Chair Dembrow
- 3:05:34 PM {Exhibit} 2: Varner Seaman, Renewable Northwest Project
- 3:11:05 PM Doris Penwell, Association of Oregon Counties
- 3:15:07 PM Chair Dembrow
- 3:15:10 PM Sen. Hansell
- 3:15:30 PM Seaman
- 3:18:14 PM Penwell
- 3:19:39 PM Chair Dembrow
- 3:19:45 PM Sen. Bates
- 3:20:01 PM Seaman
- 3:21:10 PM Sen. Bates
- 3:21:31 PM Seaman
- 3:21:52 PM Penwell
- 3:22:13 PM Chair Dembrow
- 3:22:40 PM Radon Informational Meeting
- **3:25:10 PM** Brett Sherry, Program Manager, Healthy Homes and Schools Program, Oregon Health Authority
- 3:27:34 PM Steve Tucker, Cascade Radon, Inc.
- 3:35:15 PM Chair Dembrow
- 3:35:18 PM Tucker
- **3:35:28 PM** {Exhibit} 3: Marshall Runkel, Director of Contractor Services and Policy, Clean Energy Works Oregon
- 3:40:44 PM Vice-Chair Olsen
- 3:40:57 PM Sherry
- 3:42:07 PM Vice-Chair Olsen
- 3:42:43 PM Sherry
- 3:43:41 PM Vice-Chair Olsen
- 3:43:52 PM Sherry
- 3:44:16 PM Vice-Chair Olsen
- 3:44:26 PM Tucker
- 3:45:11 PM Vice-Chair Olsen
- 3:45:13 PM Tucker
- 3:45:38 PM Vice-Chair Olsen
- 3:45:43 PM Tucker
- 3:46:25 PM Vice-Chair Olsen
- 3:46:26 PM Tucker
- 3:46:30 PM Vice-Chair Olsen
- 3:46:41 PM Tucker

3:47:32 PM Vice-Chair Olsen 3:47:38 PM Tucker 3:47:40 PM Vice-Chair Olsen 3:47:43 PM Chair Dembrow 3:47:49 PM Sen. Hass 3:48:05 PM Tucker 3:49:33 PM Chair Dembrow 3:49:36 PM Vice-Chair Olsen 3:49:49 PM Tucker 3:49:50 PM Vice-Chair Olsen 3:50:13 PM Tucker 3:50:27 PM Vice-Chair Olsen 3:50:38 PM Tucker 3:51:03 PM Vice-Chair Olsen 3:51:22 PM Tucker 3:51:27 PM Chair Dembrow 3:51:29 PM Vice-Chair Olsen 3:51:31 PM Tucker 3:51:47 PM Vice-Chair Olsen 3:51:57 PM Tucker 3:52:50 PM Vice-Chair Olsen 3:52:52 PM Tucker 3:53:05 PM Chair Dembrow 3:53:22 PM Tucker 3:53:24 PM Chair Dembrow 3:53:43 PM {Exhibit} 4-6: Andrea Simmons, Building Codes Division, Oregon Department of Consumer and Business Services 3:58:10 PM Sen. Hansell 3:58:26 PM Simmons 3:58:31 PM Sen. Hansell 3:59:10 PM Chair Dembrow 3:59:16 PM Simmons 3:59:21 PM Chair Dembrow 3:59:44 PM John Chandler, Oregon Homebuilders Association 4:01:20 PM Chair Dembrow 4:01:31 PM Chandler 4:01:34 PM Chair Dembrow 4:02:03 PM Chandler 4:02:12 PM Vice-Chair Olsen 4:02:33 PM Chair Dembrow 4:02:57 PM Vice-Chair Olsen 4:03:04 PM Chair Dembrow 4:03:20 PM Introduction of Legislative Concepts - Work Session

- 4:03:45 PM Vice-Chair Olsen
- 4:03:50 PM {Exhibit} 7-9: Sen. Bates

- 4:04:08 PM Chair Dembrow
- 4:05:06 PM Vice-Chair Olsen
- 4:05:25 PM Chair Dembrow
- 4:06:04 PM Sen. Bates
- 4:06:37 PM Vice-Chair Olsen
- 4:06:52 PM Chair Dembrow
- 4:07:09 PM Sen. Bates
- 4:07:10 PM Chair Dembrow
- **4:07:15 PM** MOTION: SEN. BATES MOVES LC 149 AND LC 157 BE INTRODUCED AS COMMITTEE BILLS
- 4:07:30 PM Chair Dembrow
- 4:07:53 PM VOTE: 5-0-0
- 4:07:55 PM AYES: BATES, HANSELL, HASS, OLSEN, DEMBROW
- **4:08:01 PM** MOTION: SEN. BATES MOVES LC 243 BE INTRODUCED AS A COMMITTEE BILL
- 4:08:10 PM Chair Dembrow
- 4:08:19 PM Sen. Hansell
- 4:08:28 PM Sen. Bates
- 4:08:37 PM Chair Dembrow
- 4:08:50 PM VOTE: 3-2-0
- 4:08:51 PM AYES: BATES, HASS, DEMBROW
- 4:08:52 PM NAYS: HANSELL, OLSEN
- 4:08:55 PM Chair Dembrow

#### 4:09:17 PM Effect of Climate Change in Oregon - Informational Meeting

- **4:10:13 PM** {Exhibit} 10-11: Sam Tannahill, A to Z Wineworks, REX HILL
- 4:23:07 PM {Exhibit} 12: Alan Barton, Whiskey Creek Shellfish Hatchery
- 4:31:48 PM {Exhibit} 13: Jeff Stone, Oregon Association of Nurseries
- 4:36:46 PM Chair Dembrow

### 4:37:22 PM BETC Sunset Process - Informational Meeting

- **4:38:36 PM** {Exhibit} 14: Mike Kaplan, Deputy Director, Oregon Department of Energy
- 4:48:27 PM Chair Dembrow
- **4:49:43 PM** Maureen Bach, Energy Incentives Program, Oregon Department of Energy
- 4:50:26 PM Chair Dembrow
- 4:50:32 PM Bach
- 4:50:37 PM Kaplan
- 4:50:55 PM Vice-Chair Olsen
- 4:51:11 PM Bach
- 4:51:24 PM Vice-Chair Olsen
- 4:51:54 PM Bach
- 4:52:00 PM Vice-Chair Olsen
- 4:52:12 PM Bach
- 4:52:15 PM Vice-Chair Olsen
- 4:52:23 PM Kaplan

4:52:34 PM Vice-Chair Olsen 4:53:11 PM Bach 4:53:22 PM Vice-Chair Olsen 4:54:03 PM Kaplan 4:54:09 PM Vice-Chair Olsen 4:54:12 PM Kaplan 4:54:18 PM Vice-Chair Olsen 4:54:27 PM Bach 4:54:39 PM Chair Dembrow 4:54:43 PM Bach 4:54:51 PM Kaplan 4:55:13 PM Sen. Bates 4:55:40 PM Chair Dembrow 4:55:43 PM Kaplan 4:55:56 PM Sen. Bates 4:56:29 PM Chair Dembrow 4:57:12 PM Meeting Adjourned by Chair Dembrow

## **Exhibit Summary**

2:33:46 PM	{Exhibit} 1: Renewable Portfolio Standard, written information, Margi
	Hoffman, 1 p
3:05:34 PM	{Exhibit} 2: Renewable Portfolio Standard, written testimony, Varner
	Seaman, 2 pp
3:35:28 PM	{Exhibit} 3: Radon, PowerPoint presentation, Marshall Runkel, 11 pp
3:53:43 PM	
	{Exhibit} 4: Radon, written information, Andrea Simmons, 13 pp
3:53:43 PM	{Exhibit} 5: Radon, written information, Andrea Simmons, 5 pp
3:53:43 PM	{Exhibit} 6: Radon, written information, Andrea Simmons, 3 pp
4:03:50 PM	{Exhibit} 7: Introduction of Legislative Concepts, LC 149, staff, 16 pp
4:03:50 PM	{Exhibit} 8: Introduction of Legislative Concepts, LC 157, staff, 7 pp
4:03:50 PM	{Exhibit} 9: Introduction of Legislative Concepts, LC 243, staff, 6 pp
4:10:13 PM	{Exhibit} 10: Effect of Climate Change in Oregon, written testimony, Sam
	Tannahill, 4 pp
4.10.12 DM	, , , , , , , , , , , , , , , , , , , ,
4:10:13 PM	{Exhibit} 11: Effect of Climate Change in Oregon, State of the Climate,
	PowerPoint presentation, Sam Tannahill, 13 pp
4:23:07 PM	{Exhibit} 12: Effect of Climate Change in Oregon, <i>Greetings from the Coal</i>
	Mine: Understanding the Effects of Acidified Seawater on the Pacific
	Northwest Shellfish Industry, PowerPoint presentation, Alan Barton, 31 pp
4:31:48 PM	{Exhibit} 13: Effect of Climate Change in Oregon, written testimony and
4.51.401 M	
	written information, Jeff Stone, 4 pp
4:38:36 PM	{Exhibit} 14: BETC Sunset Process, written information, Mike Kaplan, 11
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