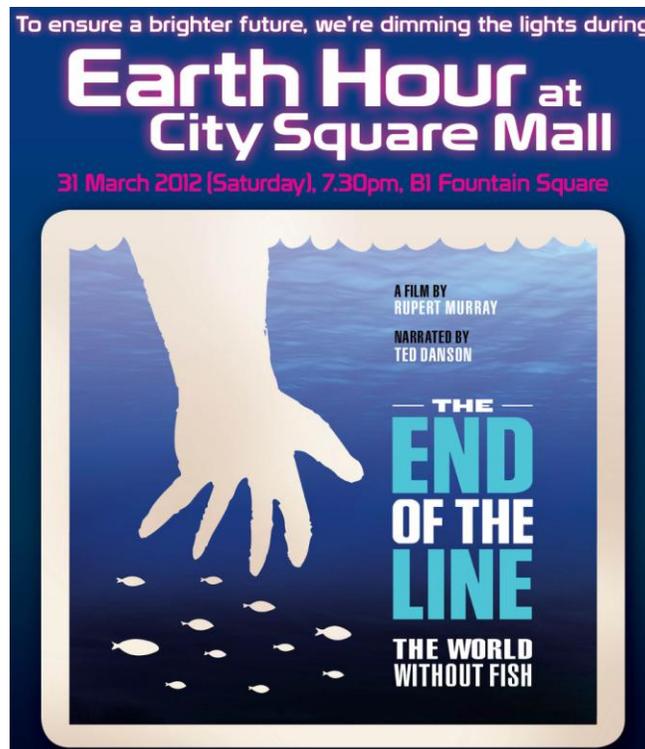


**FOR IMMEDIATE RELEASE**

**TAKE ACTION WITH EARTH HOUR 2012 AT CITY SQUARE MALL**

*Singapore's first eco-mall reviews eco-milestones and pledges to continue  
its support for environmentally sustainable action*



**Singapore, 16 March 2012** – Singapore's first eco-mall, City Square Mall, owned and managed by City Developments Limited (CDL), will participate in Earth Hour, a global initiative led by the World Wide Fund for Nature (WWF). On 31 March, members of the public are invited to watch a free screening of an environmental film "*The End of the Line*", and pledge their support for environmentally sustainable action.



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Filmed across the coasts of the world, “*The End of the Line*” examines the devastating effect that overfishing has had on the world's fish populations and argues that drastic action must be taken to reverse these trends. The documentary film, which had its world premiere at the Sundance Film Festival, inculcates viewers with the importance of sustainable practices.

In addition, there will be eco activities happening on stage at the mall's Fountain Square (Basement 1) to promote better understanding of the environment. Just before 8.30pm, organisers will initiate a countdown and the mall's façade lighting and non-essential lights will be turned off before the movie screening of “*The End of the Line*” by Rupert Murray. (For full programme details, please refer to Annex A.)

“As Singapore's first eco-mall, we recognise that we can play a pivotal role to promote sustainable practices. We play our part in educating our tenants to be environmentally friendly through their fit-outs. For instance, we would recommend the use of energy efficient lightings, equipment and materials, and we even provide eco-tips through our fit-out guides to help our tenants get started in going “green”. We want to inspire other companies and individuals to do their part in protecting our environment. Hopefully, through the movie's screening and pledge initiative, we can inspire our mall shoppers to play their role as well as to help reduce their carbon footprint and lead more eco-lifestyles,” said City Square Mall's spokesperson.

Since it began operations in October 2009, City Square Mall has achieved many eco-milestones. The mall is committed to fulfilling environmental responsibility and through energy saving features installed, electricity savings per year is estimated at more than 12 million kWh.

Other eco-milestones and achievements of City Square Mall:

- Achieved an average Energy Efficiency Index (EEI) per month of 30 kWh/m<sup>2</sup>/yr, way below the EEI monthly benchmark standard of 32 kWh/m<sup>2</sup>/yr set by Singapore's Building and Construction Authority;
- Reduction in Carbon Dioxide (CO<sub>2</sub>) emission of more than 6,000 tonnes per year (approximately 160,000 trees are required to absorb this amount of CO<sub>2</sub> emission);
- Annual water savings of more than 20,000m<sup>3</sup> per year, an amount that is equivalent to 10 Olympic-size swimming pools;
- Total energy harnessed from the solar panels at the Eco Roof is 21,236 KWh, which is equivalent to the monthly average electricity consumption of 53 HDB 4-room flats.

City Square Mall is the first mall in Singapore designed with state-of-the-art green building features to help raise eco-awareness among shoppers, tenants and the community as a whole. Its green features include double glazed façade glass and motorised sunshade to reduce heat penetration and high-efficiency air-conditioning plant systems to reduce electrical usage. Its auto-lighting for lifts, escalators and travelators, as well as motion detectors for toilets and staircases also control electrical lighting. The building also has a green roof designed to reduce temperature, harness solar energy, allow natural lighting, collect rainwater and promote cross ventilation. Other eco-facilities include an electric-car ready car park, car park lots for hybrid cars, eco-restrooms, twin chute pneumatic waste collection system, recycling bins, interactive eco-kiosks and energy efficient fans. For more details of eco facilities, please refer to Annex B.

Encl.

Annex A – Earth Hour 2012 Programme

Annex B – Eco Facilities

**– END –**



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### **About City Square Mall**

City Square Mall is Singapore's first eco-mall, located at the junction of Serangoon Road and Kitchener Road. Owned and managed by City Developments Limited, the mall has some 200 tenants that cater to the lifestyle needs of everyone in the family. Connected to Farrer Park MRT station, City Square Mall is one of the largest malls in Singapore with 700,000 sq ft of gross retail space, offering the perfect setting for the community to meet, shop and play while acquiring an eco-learning experience.

City Square Mall is Singapore's first shopping mall to be awarded the Green Mark Platinum Award by the Building and Construction Authority (BCA) of Singapore. It has also received the prestigious Excellence Award under the Shopping Mall Category in the Businesses for Families Council's (BFC) 'We Welcome Families' Awards 2011. In May 2011, the mall received two additional awards – the FuturArc Green Leadership Award 2011 for Commercial Architecture and the FIABCI Prix d'Excellence Awards 2011 (Runner-up in the Retail category). City Square Mall was also awarded first runner-up for the Energy Efficiency Competition (New and Existing category) at the 2011 ASEAN Energy Awards. For its efforts to reduce packaging waste under the Singapore Packaging Agreement (SPA) initiated by the National Environment Agency (NEA), City Square Mall won a distinction award in the 3R Packaging Awards 2011.

For more information on City Square Mall, please visit [www.citysquaremall.com.sg](http://www.citysquaremall.com.sg)

**Annex A – EARTH HOUR 2012 AT CITY SQUARE MALL**

**Date** : 31 March 2012  
**Time** : 7.30pm – 10.00pm  
**Venue** : City Square Mall, B1 Fountain Square

<b>S/N</b>	<b>Time</b>	<b>Programme</b>
<b>1</b>	7.30pm – 8.25pm	Start of Event: Fun Stage Activities & Kids Eco-Colouring Bag Giveaway
<b>2</b>	8.25pm – 8.35pm	Countdown to Earth Hour & Mass Pledging; Dimming of lights at 8.30pm for an hour
<b>3</b>	8.35pm – 10.00pm	Movie Screening “ <i>The End of the Line</i> ”
<b>4</b>	10.00pm	End of Event

### Annex B – ECO FACILITIES

S/N	Eco Facilities	Location	Features	Benefits
1	Electric-car ready car park	B4 & B3	<ul style="list-style-type: none"> <li>• 4 charging stations for electric cars</li> </ul>	<ul style="list-style-type: none"> <li>• Encourage the use of electric-powered vehicles</li> </ul>
2	Car park lots for hybrid cars		<ul style="list-style-type: none"> <li>• 10 dedicated car park lots</li> </ul>	<ul style="list-style-type: none"> <li>• Encourage reduction of greenhouse gas emissions</li> </ul>
3	Lifts, escalators and travelators	B2 to L9	<ul style="list-style-type: none"> <li>• Auto-lighting</li> <li>• Ventilation fans</li> <li>• Slow-down features</li> </ul>	<ul style="list-style-type: none"> <li>• Reduce electricity consumption</li> </ul>
4	Eco-restrooms		<ul style="list-style-type: none"> <li>• Waterless urinals</li> <li>• Motion sensors for lightings and taps</li> </ul>	<ul style="list-style-type: none"> <li>• Reduce electricity and water consumption</li> </ul>
5	Twin chute pneumatic waste collection system		<ul style="list-style-type: none"> <li>• Separate waste into two categories, general and food</li> </ul>	<ul style="list-style-type: none"> <li>• Recycle food waste</li> <li>• Encourage waste separation</li> <li>• Promote hygienic and pest-free environment</li> </ul>
6	Recycling bins		<ul style="list-style-type: none"> <li>• Separates waste into “plastic”, “paper”, and “trash”</li> <li>• 30 bins available</li> </ul>	<ul style="list-style-type: none"> <li>• Encourage waste separation among visitors</li> </ul>
7	Interactive eco-kiosks	B1 to L2	<ul style="list-style-type: none"> <li>• Feature eco-related information in a fun and interesting way</li> </ul>	<ul style="list-style-type: none"> <li>• Encourage eco-learning</li> <li>• Raise awareness about environment protection even at early age</li> <li>• Keep track and display in real-time the indoor environmental performance</li> </ul>
8	Energy efficient fan	B1 Fountain Square	<ul style="list-style-type: none"> <li>• 24 feet (7.32 metres)</li> <li>• Solar-energy powered</li> </ul>	<ul style="list-style-type: none"> <li>• Provide naturally cooled environment</li> <li>• Reduce electricity consumption</li> </ul>

<b>9</b>	Green roof	L1 City Green	<ul style="list-style-type: none"> <li>• Solar panels</li> <li>• Water-harvesting capabilities</li> </ul>	<ul style="list-style-type: none"> <li>• Reduce temperature</li> <li>• Harness solar energy</li> <li>• Allow natural lighting into the mall</li> <li>• Harvest rainwater for plants irrigation</li> <li>• Promote cross-ventilation</li> </ul>
<b>10</b>	Façade	Outside the mall	<ul style="list-style-type: none"> <li>• Double glazed glass</li> </ul>	<ul style="list-style-type: none"> <li>• Allow natural lighting into the mall</li> <li>• Reduce heat penetration</li> </ul>
<b>11</b>	Sunshade		<ul style="list-style-type: none"> <li>• Motorized and automatically activated when the sun's heat reaches a pre-set level</li> </ul>	<ul style="list-style-type: none"> <li>• Reduce heat penetration</li> </ul>
<b>12</b>	External fins and louvers		<ul style="list-style-type: none"> <li>• Act as shading devices</li> </ul>	<ul style="list-style-type: none"> <li>• Mitigate heat transmission to the mall</li> </ul>
<b>13</b>	Outdoor façade lighting		<ul style="list-style-type: none"> <li>• Usage of LED lights</li> </ul>	<ul style="list-style-type: none"> <li>• Reduce energy usage by over 50%</li> </ul>