

WeatherWeld Seamless Composite Installation

Hilton Hotels Corporation
Energy Study – DoubleTree Club Hotel
August 11, 2008

WeatherWeld Seamless Composite Roofing

Doubletree Club Hotel
7250 Pollock Dr. – Las Vegas, NV 89119



WeatherWeld Seamless Composite Roofing

App Mod-Bit Membrane

*Physical Deficiencies: Loss of UV Protective Granules;
Splits; Blisters; Loose Seams; Wet LWIC Insulation*



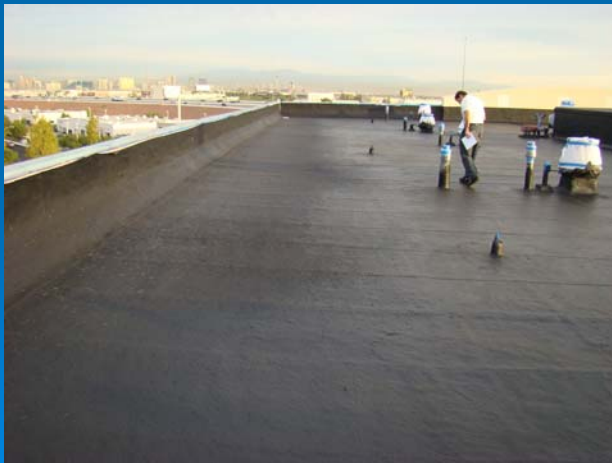
WeatherWeld Seamless Composite Roofing

Damaged areas are identified and replaced; blisters are cut and laid flat; loose granules are removed; drains are resealed.



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Installation of new WeatherWeld Seamless Composite Membrane begins on 10-22-07 and is completed 11-16-07



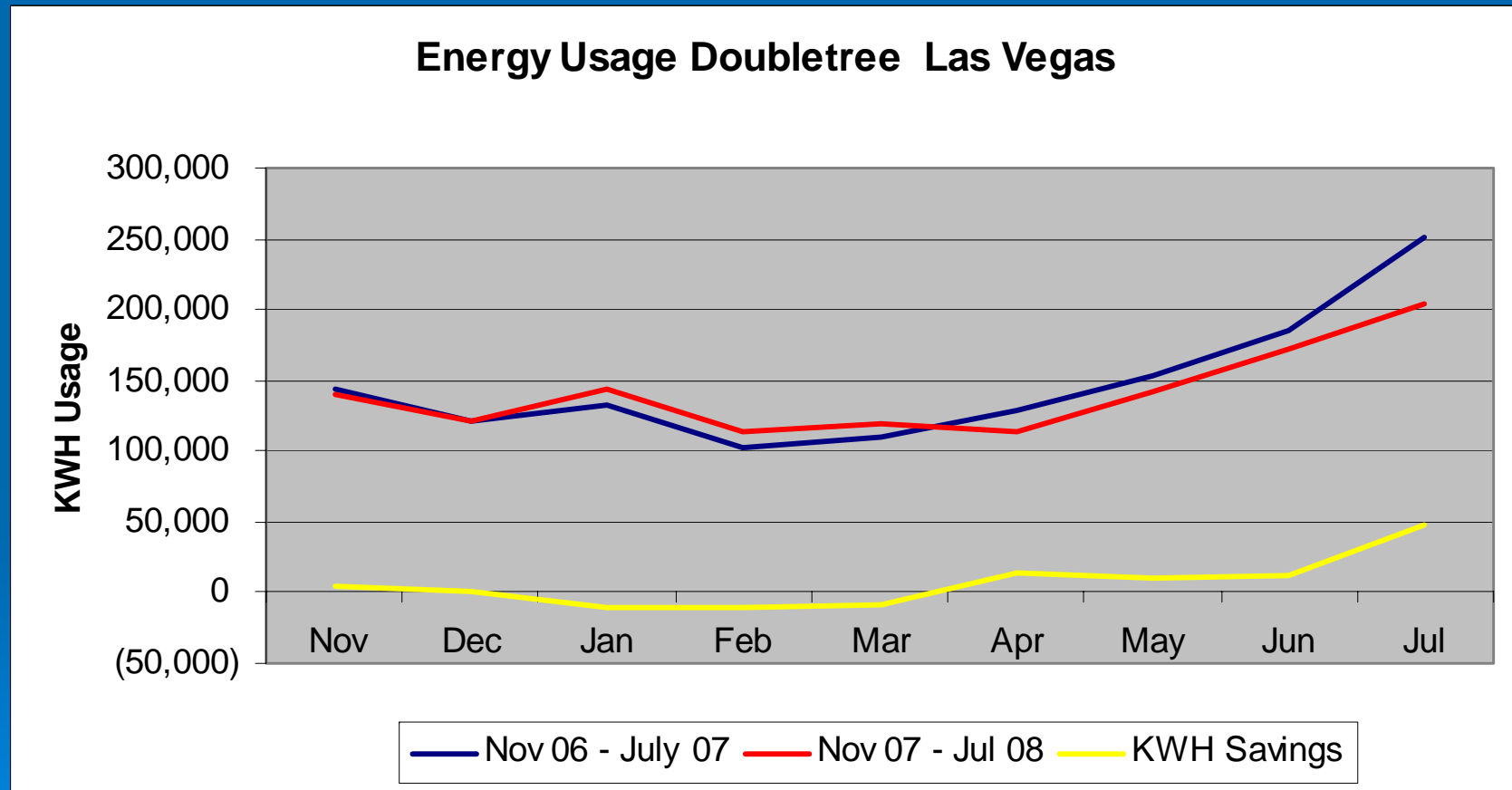
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Roof is now “Turned White” with a CRRC approved surfacing



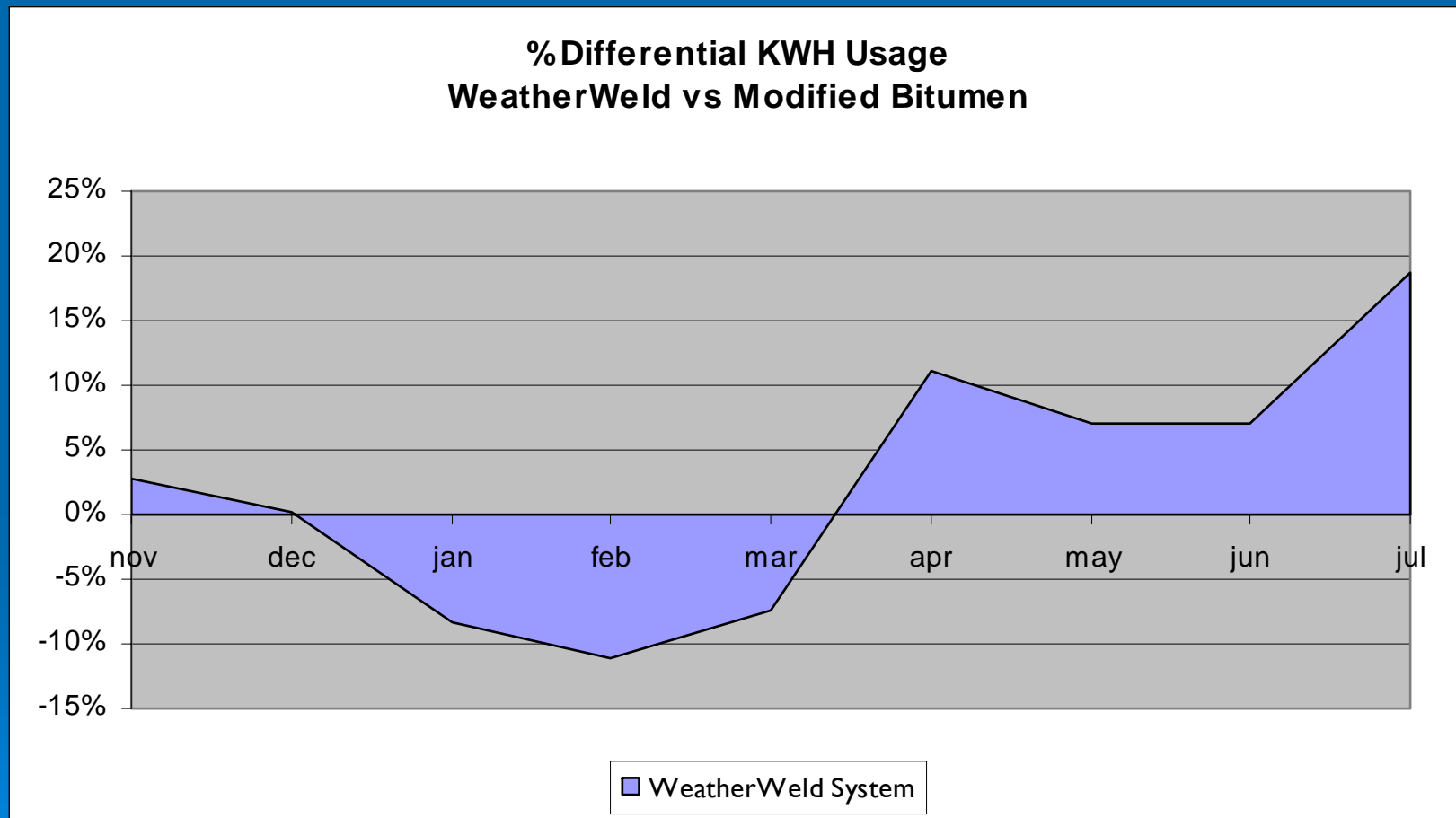
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Comparative Energy Usage Nov – July 2006/07 vs. 2007/08



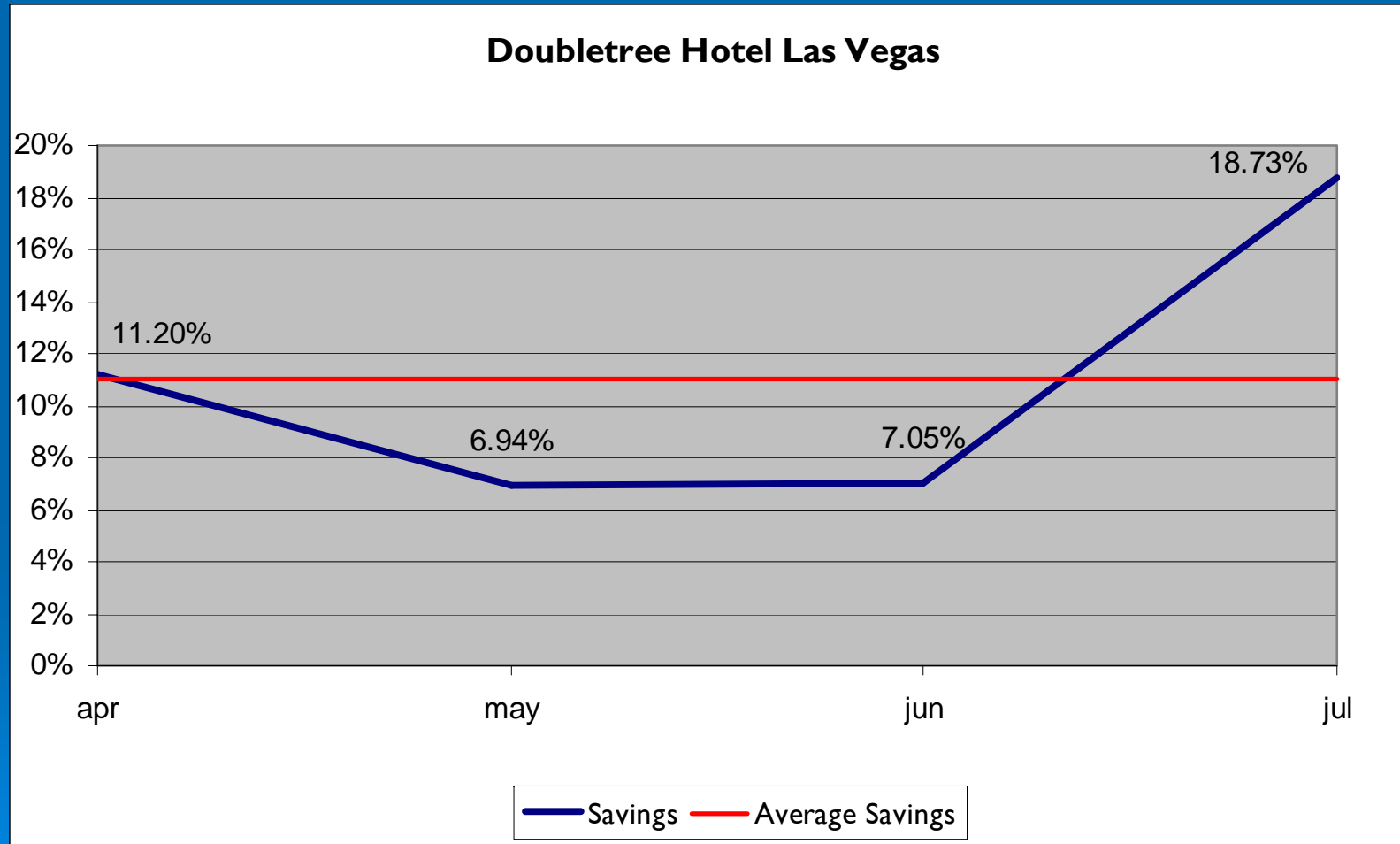
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Comparative Energy Usage Nov – July 2006/07 vs. 2007/08



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Comparative Energy Usage Nov – July 2006/07 vs. 2007/08



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Comparative Energy Usage Nov – July 2006/07 vs. 2007/08

<u>MONTH</u>	<u>KWH</u>	<u>MONTH</u>	<u>KWH</u>	<u>SAVINGS</u>	<u>% DIFF</u>
Nov-06	143,756	Nov-07	139,714	4,042	2.81%
Dec-06	121,059	Dec-07	120,835	224	0.19%
Jan-07	133,433	Jan-08	144,577	(11,144)	-8.35%
Feb-07	102,230	Feb-08	113,645	(11,415)	-11.17%
Mar-07	110,606	Mar-08	118,828	(8,222)	-7.43%
Apr-07	128,295	Apr-08	113,923	14,372	11.20%
May-07	152,312	May-08	141,734	10,578	6.94%
Jun-07	184,891	Jun-08	171,862	13,029	7.05%
Jul-07	251,957	Jul-08	204,768	47,189	18.73%
TOTALS	1,328,539		1,269,886	58,653	4.41%

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The Future of Roofing

274 KW PV Arrays -GSA Truck Export Building



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