

**EXHIBIT 4-E-5**

**Operation and Maintenance Cost Summary - Duke Proposed Project  
July-2005**

	DESALINATION FACILITIES									OFFSITE FACILITIES			
	Raw Water Supply [1]	Micro-Filtration	Reverse Osmosis	Residuals Handling	Post Treatment	Clearwell & CWPS [2]	DWPS [3]	Admin Facilities	Desal Facilities Total	ASR [4] Wells	Terminal Res. & ASRPS [5]	TFPS [6] & SPS [7]	Offsite Facilities Total
<b>Operation and Maintenance (O&amp;M)</b>													
Energy	\$75,514	\$57,961	\$3,024,651	\$3,661	-	\$31,299	\$406,887	\$91,980	<b>\$3,691,953</b>	\$149,357	\$15,639	\$673,564	<b>\$838,560</b>
Labor	\$25,000	\$162,000	\$162,000	\$75,000	-	\$50,000	\$10,000	\$420,000	<b>\$904,000</b>	\$7,000	\$70,000	\$17,500	<b>\$94,500</b>
Chemicals	-	\$1,515,219	\$115,595	\$21,551	\$297,656	-	-	-	<b>\$1,950,021</b>	\$14,133	-	-	<b>\$14,133</b>
Lab & Testing	-	-	-	-	-	-	-	\$120,000	<b>\$120,000</b>	-	-	-	<b>\$0</b>
<b><i>SUBTOTAL O&amp;M</i></b>	<b><i>\$100,514</i></b>	<b><i>\$1,735,180</i></b>	<b><i>\$3,302,246</i></b>	<b><i>\$100,212</i></b>	<b><i>\$297,656</i></b>	<b><i>\$81,299</i></b>	<b><i>\$416,887</i></b>	<b><i>\$631,980</i></b>	<b><i>\$6,665,974</i></b>	<b><i>\$170,490</i></b>	<b><i>\$85,639</i></b>	<b><i>\$691,064</i></b>	<b><i>\$947,193</i></b>
<b>Repair and Replacement (R&amp;R)</b>													
Membranes	-	\$250,000	\$440,000	-	-	-	-	-	<b>\$690,000</b>	-	-	-	<b>\$0</b>
Equipment - Mech., Elec., I&C [8]	\$20,000	\$300,000	\$330,000	\$8,000	\$9,000	\$10,000	\$10,000	\$2,000	<b>\$689,000</b>	\$30,000	\$8,000	\$30,000	<b>\$68,000</b>
<b><i>SUBTOTAL R&amp;R</i></b>	<b><i>\$20,000</i></b>	<b><i>\$550,000</i></b>	<b><i>\$770,000</i></b>	<b><i>\$8,000</i></b>	<b><i>\$9,000</i></b>	<b><i>\$10,000</i></b>	<b><i>\$10,000</i></b>	<b><i>\$2,000</i></b>	<b><i>\$1,379,000</i></b>	<b><i>\$30,000</i></b>	<b><i>\$8,000</i></b>	<b><i>\$30,000</i></b>	<b><i>\$68,000</i></b>
<b>GRAND TOTAL</b>	<b>\$120,514</b>	<b>\$2,285,180</b>	<b>\$4,072,246</b>	<b>\$108,212</b>	<b>\$306,656</b>	<b>\$91,299</b>	<b>\$426,887</b>	<b>\$633,980</b>	<b>\$8,044,974</b>	<b>\$200,490</b>	<b>\$93,639</b>	<b>\$721,064</b>	<b>\$1,015,193</b>

[1] Raw water supply entails plant inlet screens & pumps

[2] CWPS = Clearwell Pump Station

[3] DWPS = Desalinated Water Pump Station

[4] ASR = Aquifer Storage and Recovery

[5] ASRPS = ASR Pump Station

[6] TFPS = Tarp Flats Pump Station

[7] SPS = Segunda Pump Station

[8] Equipment R&R Costs generated by using 2% of total equipment & electrical cost.

<b>TOTAL O&amp;M COSTS =</b>	<b>\$7,610,000</b>
<b>TOTAL R&amp;R COSTS =</b>	<b>\$1,450,000</b>
<b>TOTAL O&amp;M W/ R&amp;R COSTS =</b>	<b>\$9,060,000</b>