

Save Edit Delete New Close

PROJECT INFORMATION:
 Project Number: P001
 Project Name: North Tower Bank, Inc.
 Address 1: 100 Energy Drive
 Address 2: North Tower
 City: Irvine
 State / Region: CA Zip / Post: 92604
 County: Orange County
 Total Project Square Footage: 30000
 Utility Company: SCE

UNIT ENERGY COST:
 Average Cost Per kW: \$0.0000
 Average Cost Per kWh: \$0.1310

CARBON FOOTPRINT:
 CO2 lbs Per kWh: 1.341
 SO2 lbs Per kWh: 0.00412
 NOx lbs Per kWh: 0.00348

Project Notes:
 North tower of hi-rise building complex. North tower bank occupies 4 floors within the North tower.

INITIAL AUDIT TYPE:
 Model Construction

PROJECTS:

Project Name	Project #	Address 1	Utility
CSi Steve Fullerton	P002	300 North State College Blvd	SCE
CSi Associates (www.csionline.com)	P003	2710 Alton Parkway, Suite 5	SCE
Entrepreneur Media, Inc.	P005	2445 McCabe Way	SCE
Metric One, Inc.	P004	5405 Alton Pkwy	SCE
North Tower Bank, Inc.	P001	100 Energy Drive	SCE

Project Was Initially Created On July 86, 2010 2/22/2011 3:45:43 PM

Project Entry

Close

Lamps Ballasts Sockets Reflector Kits Hardware
 Misc. Hardware Lens Fixture Codes Controls New Fixtures

EXISTING & DESIGN FIXTURE CODES

Fixture Code Type: Existing Fixture: SL-PRIS-DW-1L-8W Design Fixture:
 Fixture Code: LED-C
 Fixture Type: LED-C
 Fixture Description: 2", 8W, LED, Clear, 1 Lamp, 5500k, 1254L, DW
 Lamp Description: Seemart LED
 Lamp Type: 2" LED Ctr # Per Fixture: 1
 Lamp Length: 2" LED Ctr
 Lamp Temperature: 5500 Lamp CRI: 80
 Lamp Life: 50000
 Ballast Type: None # Per Fixture:
 Ballast Voltage: Budget Exp:
 Fixture Budget: \$0.00

REBATES:
 Program: SCE Energy Efficiency
 Rebate Amount: \$20.00
 Rebate Expiration:

Standard Performance Contracting: 50% of cost; \$2,400,000
 Customized Solutions: Up to 50% of cost.
 Direct Install Program: \$10,000

Show Existing Show Design Show Both Add / Edit Wattage Values

Existing & Design Fixture Configuration

Save Edit Delete Budget Costs Tables Close

DESIGN LUMINAIRE CONFIGURATION

Design ID Code: 1x4-PRIS-LED-NW-2L-15W
 Fixture Type: 1' x 4' Lamp Color: 5500 Kelvin Reflector Type:
 Lamp Quantity: 2 Lamps Per Fixture Ballast Quantity: Socket Tracks:
 Lamp Type: LED Ballast Type: Closure Type: Prismatic Lens
 Lamp Wattage: 15 Watt Lamps Ballast Voltage: Lens / Lower:
 Fixture Code: 1x4-PRIS-LED-NW-2L-15W Use Fixture Code As Design
 ANSI Wattage: 30 Utility Wattage: 29

SPECIFIC DESIGN COMPONENTS (PHYSICAL PARTS)

Lamp: 4" LED T-L-C Qty: 2 Reflector Kit: Qty: 0
 Ballast: Qty: 0 Hardware Kit: Qty: 0
 Socket: Qty: 0 Misc. Hardware: Qty: 0
 Lens: Prismatic Qty: 1 New Packaged Fixture: Qty: 0

DEFINED DESIGN LUMINAIRE AVAILABLE FOR THIS AUDIT

Design ID	ANSI Wattage	Lamp	Ballast	Reflector	Socket	Lens	Hardware	Used?
18x48-PRIS-LED-DW-2L-15W	30	4" LED T-L-C						No
18x48-PRIS-LED-DW-3L-15W	45	4" LED T-L-C						Yes
18x48-PRIS-LED-DW-4L-15W	60	4" LED T-L-C						Yes
1x4-PRIS-LED-NW-2L-15W	30	4" LED T-L-C				Prismatic		Yes
1x4-PRIS-LED-NW-3L-15W	45	4" LED T-L-C						Yes
2x2-DCP-LED-DW-4L-8W	72	2" LED Tube - Fogless						Yes

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Audit Design Luminaire

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AUDIT SPACE LUMINAIRE

EXISTING LUMINAIRE
 Audit Luminaire ID: 1x4-1 Fixture Type: 1' x 4'
 Mounting: T-Bar Lens: 3" Parabolic
 Existing Fixture Code: 1x4-NL-FL-T12-2L-60W

DESIGN LUMINAIRE & ASSOCIATED BUDGET COST
 Luminaire Design ID: 1x4-PRIS-LED-NW-2L-15W
 Luminaire Budget ID: 1x4-PRIS-LED-NW-2L-15W

EXISTING FIXTURE WATTS
 ANSI Watts: 126
 Utility Watts: 125
 Measured Watts: 127

DESIGN FIXTURE WATTS
 ANSI Watts: 30
 Utility Watts: 29

Can Dimensions: Top Of Can Width 12.25", Bottom Of Can Width 12.25", Can Depth 8.5", Length Of Can 48.25"
 CUSTOM FIELDS
 No Existing Fixture (New Fixture)
 Existing Fixture Only (No Design Change)

DEFINED AUDIT SPACE LUMINAIRE (ready for assignment to audit spaces)

Luminaire ID	Existing Fixture Code	Luminaire Design ID	Design Fixture Code	Used in Audit?
1x4-1	T12-PRIS-FL-T12-2L-20W	SL-PRIS-DW-1L-8W	SL-PRIS-DW-1L-8W	Yes
1x4-2	T12-3xIES	18x48-PRIS-LED-DW-4L-15W	18x48-PRIS-LED-DW-4L-15W	Yes
1x4-3	1x4-NL-FL-T12-2L-60W	1x4-PRIS-LED-NW-2L-15W	1x4-PRIS-LED-NW-2L-15W	Yes
1x4-4	1x4-PRIS-FL-1L-32W	1x4-PRIS-LED-4W-2L-15W	1x4-PRIS-LED-4W-2L-15W	Yes
1x4-5	1x4-PRIS-FL-3L-35W	1x4-PRIS-LED-NW-3L-15W	1x4-PRIS-LED-NW-3L-15W	Yes

Luminaire ID Last Updated By ADMIN On 1/23/2011 1/23/2011 9:24:45 PM

Audit Space Luminaire

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DESIGN LUMINAIRE BUDGET COSTS & REBATE

Budget Code: 1x4-PRIS-LED-NW-2L-15W

Audit: \$0.50	Warranty: \$0.00	Lamp: 4" LED T-L-C Qty: 2
Design: \$0.25	Contingency: \$0.00	Ballast: Qty: 0
Mat'l Handling: \$1.00	Recycling: \$0.25	Socket: Qty: 0
Installation: \$5.00	Shipping: \$0.00	Lens: Prismatic Qty: 1
Disposal: \$1.00	Travel: \$0.00	Reflector Kit: Qty: 0
Other Labor: \$0.00	Referrals: \$0.00	Hardware Kit: Qty: 0
Project Mgmt: \$0.25	Fabrication: \$0.00	Misc. Hardware: Qty: 0
Pre-Paint: \$0.00	Rental: \$0.00	New Packaged Fixture: Qty: 0
ECM's: \$0.00	Electrical: \$0.00	
Misc. Material: \$0.00	Engineering: \$0.00	
Fixture Upgrade: \$0.00	Other: \$0.00	
Inventory Draw: \$0.00	Other Fees: \$0.00	
Permits: \$0.00	Commission %: 0.05%	

DEFINED BUDGET COSTS

Budget Code	Budget Code Used?
18x48-PRIS-LED-DW-2L-15W	No
18x48-PRIS-LED-DW-3L-15W	Yes
18x48-PRIS-LED-DW-4L-15W	Yes
1x4-PRIS-LED-NW-2L-15W	Yes
1x4-PRIS-LED-NW-3L-15W	Yes
2x2-DCP-LED-DW-4L-8W	Yes

Rebate Options: (select one or more qualifying components)
 Design Fixture Code: \$20.00
 New Packaged Fixture: \$0.00
 Lamps & Ballasts: \$0.00
 Design Luminaire Rebate Amount: \$20.00

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Design Luminaire Budget Costs & Rebate

Save Edit Delete Close

REDUCE ANNUAL HOURS

Building: (Entire Audit) Annual Hours Will Be Reduced By: 23.08%

Manual Entry Of Adjusted Percentage

Calendar view showing weekly adjustments for JAN, FEB, MAR, APR, MAY, JUN, JUL, AUG, SEP, OCT, NOV, DEC.

DEFINED REDUCTIONS

Building	% Reduced	Reduction Method
(Entire Audit)	23.08%	Weekly Setting

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Annual Hour Reductions

Select Project List Projects Setup Options Tools Delete Close

DEFINE NEW OPERATING SCHEDULE

DEFINE NEW DAILY SCHEDULE SAVE CLOSE

Operating Schedule ID: 8a-5p,8a-2p,OFF
 Operating Schedule Hour Description: 9,6,0

Currently Selected Schedule's Operating Hours

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
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Weekday Schedule: 8a-5p 2346
 Saturday Schedule: 8a-2p 313
 Sunday Schedule: OFF 0
 Annual Hours: 2659

Record Last Updated By ADMIN On 1/23/2011 8:54:54 PM 1/23/2011 9:13:06 PM

Operating Schedule Definition

Run All Reports Energy Audit - Simple Energy Audit - Full Features Custom Close

Defined Database Reports:

Report Name	Intended Report Format
Audit Space Luminaire List	Letter (8-1/2 x 11") - Landscape
Budget Costs Report - Component Rebates - Component Budgets	Letter (8-1/2 x 11") - Portrait
Budget Costs Report - Component Rebates - Design Fixture Code Budget	Letter (8-1/2 x 11") - Portrait
Budget Costs Report - Energy Rebates - Component Budgets	Letter (8-1/2 x 11") - Portrait
Budget Costs Report - Energy Rebates - Design Fixture Code Budget	Letter (8-1/2 x 11") - Portrait
Budget Costs Report - NO Rebates - Component Budgets	Letter (8-1/2 x 11") - Landscape
Budget Costs Report - NO Rebates - Design Fixture Code Budget	Letter (8-1/2 x 11") - Landscape
Carbon Footprint Summary Report	Letter (8-1/2 x 11") - Portrait
Design ID Code Legend (REFERENCE)	Letter (8-1/2 x 11") - Portrait
EEM Category Cost Summary Report	Letter (8-1/2 x 11") - Landscape
Efficiency Savings	Letter (8-1/2 x 11") - Landscape
Full Project Parts List	Letter (8-1/2 x 11") - Portrait
Rebate Listing of Qualifying Components	Letter (8-1/2 x 11") - Landscape
Space Energy Savings Report	Legal (8-1/2" x 14") - Landscape
Unit Retrofit Costs Budget Report	Letter (8-1/2 x 11") - Landscape

OptoMizer Reports List