KEMENTERIAN TENAGA DAN SUMBER ASLI

KERATAN SURAT KHABAR

SURAT KHABAR	:	STAR METRO			
TARIKH	:	18/11/2021 (KHAMIS)	MUKA SURAT	:	2
JABATAN	:	SEDA			

STAR METRO INFO BASE

PENANG

EMERGENCY

POLICE & AMBULANCE	999
FIRE	999
TELEPHONE DIRECTORY	103
ENQUIRIES/FAULTS	100
INTERNATIONAL OPERATOR	101
RESCUE	999

FIRE & RESCUE DEPT

PENANG (BATU KAWAN)	504 7222

PUBLIC SERVICE

PUBLIC WATER PIPES	262 5321
PUBLIC COMPLAINTS BUREAU	263 6893
STATE SECRETARIAT	262 1957
CUSTOMS	262 2300
IMMIGRATION	250 3419
FLIGHT INFORMATION	643 0373
WOMEN'S CENTRE FOR CHANGE	228 0342
POSTAL SERVICES (OFF)	333 7480
JPJ	656 4131/656 4151/398 8809
EPF	226 1000
SOCSO	238 9888
REGISTRATION DEPARTMENT	226 5161

POLICE STATIONS

PENANG HQ	222 1522

STATE HOSPITALS

PENANG	222 5333
BALIK PULAU	866 9333
SEBERANG JAYA	382 7333
BUKIT MERTAJAM	549 7333
KEPALA BATAS	579 3333

OTHERS

TOURIST INFO CENTRE/ TOURISM M'SIA INFO CENTRE	261 4461
AIRPORT	643 0501
PENANG BOTANICAL GARDENS	227 0428
KEK LOK SI TEMPLE	828 3317
PENANG MUSEUM	261 3144
RECLINING BUDDHA TEMPLE, BURMA LANE	226 8503
BURMESE TEMPLE, BURMA LANE	226 9575
PENANG HILL RAILWAY	828 8880/828 8839
FERRY (GEORGE TOWN)	210 2363
(BUTTERWORTH)	310 2377
PENANG BRIDGE	398 7419
RAILWAY STATION, BUTTERWORTH	261 0290
TAXI WELD QUAY	262 5721
BEFRIENDERS	281 5161
CANCERLINK PENANG'S SUPPORT& INFORMATION CENTRE	012 457 4912
CHILDREN'S PROTECTION SOCIETY	829 4046
COMMUNITY AIDS SERVICE	659 1554
CONSUMERS ASSOCIATION	829 9511
PENANG FAMILY PLANNING CLINIC	262 2225
INFORMATION DEPARTMENT	262 2123
LABOUR DEPARTMENT	262 5536
PENANG LIBRARY	229 3555/397 1058
PENANG DEVELOPMENT CORPORATION	634 0111
PENANG ISLAND CITY COUNCIL	263 7637 / 263 7000 (24 HOURS)
SEBERANG PRAI MUNICIPAL COUNCIL	5497 555

#OPBANTU WHATSAPP

NORTHEAST DISTRICT	010-4082070
SOUTHWEST DISTRICT	011-33012414
NORTH SEBERANG PRAI	011-12424846
CENTRAL SEBERANG PRAI	013-8382102
SOUTH SEBERANG PRAI	012-4179931



(From right) Pekat Solar Sdn Bhd sales director (north) Sam Lee explaining about a solar panel to Jagdeep and Rozali during the launch at MBSP headquarters in Bandar Perda, Bukit Mertajam. — LO TERN CHERN/The Star

Tapping into solar energy

40% of MBSP headquarters' power needs to come from the sun

By LO TERN CHERN
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COME February 2022, about 40% of electricity consumption at the Seberang Prai City Council (MBSP) headquarters in Bandar Perda, Bukit Mertajam, will come from solar energy.

An additional 1,194 solar panels will be installed on roofs above the 56,000sq ft area of parking lots at the headquarters with a capacity of 595 kilowatts peak (kWp).

Mayor Datuk Rozali Mohamud said the solar system project would be implemented following a Power Purchase Agreement with Pekat Solar Sdn Bhd signed on Nov 8.

"Since Dec 2017, MBSP has installed 220 solar panels with a capacity of 58.3kWp on roofs of motorcycle parking lots.

"With additional solar panels totalling 1,414 of them by February next year, the percentage of solar energy will generate about 40.24% of the power currently consumed by the headquarters.

"The initiative will help to save up about RM65,333 yearly when completed," said Rozali at the launch on Sunday.

He said by signing the Power Purchase Agreement, MBSP will pay lower electricity tariffs at 36.5 sen per kilowatt-hour to Pekat Solar under a 15-year contract.

Also included in the project is a parking lot for charging electric vehicles.

Rozali said all costs of development, maintenance and repair of the solar panels would be borne by the contractor.

Penang local government committee chairman Jagdeep Singh Deo, who was present, said the project is part of the state's initiative to preserve the environment through sustainable energy usage.

> ***"With a total of 1,414 solar panels in place by February next year, we can save about RM65,333 yearly."***
>
> Datuk Rozali Mohamud

"Climate change is no longer a phenomenon but a crisis affecting the world.

"With installation of solar panels in MBSP, I hope all government buildings in the state will follow and utilise solar energy," he said.

In May 2019, MBSP emerged as the first local authority in the country to sign a memorandum of understanding with Tenaga Nasional Berhad and its green energy solutions subsidiary GSPARX Sdn Bhd to implement the Supply Agreement Renewable Energy in effort to reduce carbon emissions through solar energy.

Three MBSP buildings, namely Bertam Sports Complex, Jalan Betek Sports Complex and MBSP branch office in Jalan Betek, were selected to instal solar panels on their roofs that will help save over RM40,000 in electricity charges each year.



An artist's impression of solar panels by Pekat Solar that will cover the roof of parking lots at the MBSP headquarters.